

PLEASANT GROVE HIGH SCHOOL



2025-2026

COURSE CATALOG

DESIGN BY BRIANA LO

Pleasant Grove High School

2025-2026 Course Guide

MISSION AND BELIEFS

The mission of Pleasant Grove High School is to ensure postsecondary success for all students.

The vision of Pleasant Grove High School is to align our policies, programs, and practices to reflect our commitment to ensuring postsecondary success for all students.

To ensure post-secondary success for all students, PGHS is committed to:

- Being dedicated to the success and well-being of every student and staff member.
- Setting high expectations for behavior and citizenship by exhibiting respect, integrity, accountability, and responsibility.
- Building a guaranteed and viable core curriculum that challenges students and is developmentally appropriate.
- Learning continuously as a team with a “learning by doing” mindset founded on best practices and current research.
- Collaborating consistently with our teams to support each other in data-driven decision making to develop instructional strategies and design methods of assessment.
- Communicating effectively with parents and students.
- Providing a systematic process for intervention.

PHILOSOPHY OF EDUCATION

Pleasant Grove schools are committed to the general philosophy that education should provide appropriate learning experiences for every child within the district. Experiences provide for each child to continually develop and improve - emotionally, physically, morally, socially and intellectually. Pleasant Grove I.S.D. acknowledges that the student of today will live in a society demanding knowledge and skills related to the use of computers and other technologies. Evidence indicates that the district's schools are committed to the development of the "whole" child. Our curriculum is in a state of continuous study and revision, readily adaptable to meet the changing needs of children and provides a foundation of knowledge.

Methods of instruction reflect recognition of individual differences among students. Instruction equips students with real world work skills, human relations skills, respect for authority, appreciation of our American heritage and other world cultures, knowledge of how and where to obtain needed information, and an understanding of computers and other technologies which will enable them to function in an ever-changing global society.

Well-trained and highly competent staff members take pride in their professional commitment to the intellectual, social, and moral development of school children. Continuous staff development and professional growth experiences are encouraged. Discipline is considered vitally important to a vigorous educational program.

Overall, the school's efforts are directed to the end that each student will become a productive member of our global society, capable and desirous of making a definite and positive contribution to the society and to himself/herself.

Pleasant Grove High School

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General Information

PLANNING YOUR HIGH SCHOOL PROGRAM

Students,

In four years, you will be graduating from high school. These years will pass very quickly. High school will be a very exciting time, but it should also be considered as the start of the rest of your life. High school is the time to prepare for your future.

It is not too early to consider possible future vocations, careers, or professions. The Career Cluster Program is an excellent source for making these considerations. A carefully planned high school program should be in place to prepare you for your future endeavors.

When planning your high school program, it is very important that you choose courses that will meet your current after high school plans as well as possible alternative plans. In other words, do not necessarily limit your preparation to one narrowly defined path. Choose some courses as explorations in unknown areas. Think in terms of preparing yourself for a rapidly changing world.

Be sure to consider your educational needs when planning your high school program. To meet your future goals, you may need on-the-job training, a vocational degree, or a college degree. There are prerequisites for all these areas. Be sure your high school plan includes courses that will help to prepare you for the next level of training or education.

Within the Appendix section of the course guide are outlines of graduation programs. Review the current graduation plans and use them as guides to complete your four-year plan. The State of Texas has enacted several changes to graduation requirements for students entering high schools. Be sure you are working on the correct graduation plan worksheet for the year in which you first enrolled in high school.

If you have any questions during this planning process, feel free to contact a counselor or one of the principals on the high school campus.

Thank You,

Natalie Reeves

PGHS Principal

Career Choice: _____

26 credits required for all Endorsement Plans, 22 credits required for Foundation Plan

<p>English Language Arts: (4 Credits)</p> <input type="checkbox"/> English I (H) <input type="checkbox"/> English II (H) <input type="checkbox"/> English III (H,HD) <p>Final English – Choose from the following:</p> <input type="checkbox"/> English IV (HD) <input type="checkbox"/> College Prep English	<p>Math: (3 Credits) (Endorsement 4 Credits)</p> <input type="checkbox"/> Algebra I <input type="checkbox"/> Geometry (H) <input type="checkbox"/> Algebraic Reasoning <p>Choose at least one from the following:</p> <input type="checkbox"/> Algebra II (H) <p>Final Math – Choose from the following:</p> <input type="checkbox"/> Algebra II (H) <input type="checkbox"/> Statistics –(HD) <input type="checkbox"/> College Prep – Math <input type="checkbox"/> Precalculus-H <input type="checkbox"/> IS in Math 1 (Coll. Alg- HD) <input type="checkbox"/> IS in Math 2 (Coll. Alg/Trig-HD) <input type="checkbox"/> IS in Math 3 (Calculus- HD) <input type="checkbox"/> Robotics II-H <input type="checkbox"/> Accounting II-HD	<p>Science: (3 Credits) (Endorsement 4 Credits)</p> <input type="checkbox"/> Biology (H) <p>Choose at least one from the following:</p> <input type="checkbox"/> IPC <input type="checkbox"/> Chemistry(H) <input type="checkbox"/> Physics (H) (or) <input type="checkbox"/> Princ. of Technology <p>Final Science – Choose from the following:</p> <input type="checkbox"/> Chemistry (H) <input type="checkbox"/> Physics (H) <input type="checkbox"/> Environmental Biology-(HD) <input type="checkbox"/> Environmental Systems <input type="checkbox"/> Pathophysiology-H <input type="checkbox"/> Anatomy & Physiology-H <input type="checkbox"/> Forensic Science <input type="checkbox"/> Earth & Space <input type="checkbox"/> Scientific Res. & Des. I (Chem. II-HD) <input type="checkbox"/> Scientific Res. & Des. II (Bio Sci Mj II-HD) <input type="checkbox"/> Scientific Res. & Des. I (Bio. II-HD)	<p>Social Studies: (4 Credits)</p> <input type="checkbox"/> World Geography <input type="checkbox"/> World History (H, AP) <input type="checkbox"/> U.S. History (HD, AP) <input type="checkbox"/> U.S. Government (HD, AP) (0.5) <input type="checkbox"/> Economics (0.5) <input type="checkbox"/> Personal Financial Literacy (0.5)
<p>LOTE: (2 Credits from the same language)</p> <input type="checkbox"/> Spanish I (H) <input type="checkbox"/> Spanish II (H) <input type="checkbox"/> French I <input type="checkbox"/> French II <input type="checkbox"/> Computer Science IH <input type="checkbox"/> Computer Science IIH <input type="checkbox"/> _____	<p>Physical Education (1 Credit)</p> <input type="checkbox"/> Foundations of Personal Fitness (0.5) <p>Choose one from the following:</p> <input type="checkbox"/> Athletics <input type="checkbox"/> Band- Fall Semester <input type="checkbox"/> Cheer <input type="checkbox"/> Drill Team-Fall Semester <input type="checkbox"/> PE _____ <input type="checkbox"/> Track / Cross Country	<p>Electives (Endorsement 4.5 Credits)</p> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____	<p>Speech: (0.5 Credit)</p> <input type="checkbox"/> Professional Communications (0.5)
<p>Fine Arts (1 Credit)</p> <input type="checkbox"/> Art (H) <input type="checkbox"/> Band (H) <input type="checkbox"/> Drill Team <input type="checkbox"/> Theatre (H) <input type="checkbox"/> Guitar		<p>Career Technology (1 Credit)</p> <input type="checkbox"/> BIM I <input type="checkbox"/> Robotics I-H <input type="checkbox"/> Video Game Des. <input type="checkbox"/> Comp. Sci. I-H <input type="checkbox"/> Graph. Des I- H <input type="checkbox"/> Animation I <input type="checkbox"/> A/V Prod I <input type="checkbox"/> Prin. of A/V <input type="checkbox"/> Digital Med-H	
<p>Post Graduation Education and Career Goals:</p> <input type="checkbox"/> Four Year College <input type="checkbox"/> Two Year College <input type="checkbox"/> Technical Training <input type="checkbox"/> Employment <input type="checkbox"/> Military, Branch _____ <input type="checkbox"/> Other _____			

7 th /8 th gr		<input type="checkbox"/> Algebra 1 <input type="checkbox"/> Geometry	<input type="checkbox"/> IPC		<input type="checkbox"/> Spanish 1	<input type="checkbox"/> Dig. Comm. <input type="checkbox"/> Dig. A/V		
9 th gr	(English) English 1	(Math)	(Science) Biology	(Social Studies) World Geography				
10 th gr	English 2			World History				
11 th gr	English 3			US History				
12 th gr				Govt. / Econ./PFL				

<p>Endorsements Chosen: 26 Credits</p> <p>Arts & Humanities <input type="checkbox"/></p> <p>Business & Industry <input type="checkbox"/></p> <p>Multidisciplinary <input type="checkbox"/></p> <p>Public Services <input type="checkbox"/></p> <p>STEM <input type="checkbox"/></p>	<p><i>By signing this, I am agreeing to the four-year endorsement plan(s) chosen. I also understand that in order to change endorsements, both student and parent/guardian signatures are required. In order for your son/daughter to make a schedule change, he/she must have a signed endorsement plan on record.</i></p> <p>Parent Signature: _____ Date: _____</p> <p>Student Signature: _____ Date: _____</p>	<p>Performance Acknowledgements:</p> <input type="checkbox"/> Business & Industry Certification <input type="checkbox"/> Dual Credit <input type="checkbox"/> Bilingualism/Biliteracy <input type="checkbox"/> AP Exam <input type="checkbox"/> PSAT, PLAN, ACT, SAT
<p>Foundation Plan Chosen: 22 Credits <input type="checkbox"/></p>	<p>Distinguished Achievement:</p> <input type="checkbox"/> Endorsement Completion <input type="checkbox"/> Algebra II Completion	

NAME: _____

Arts & Humanities

Option 1: Social Studies (5 Credits)

- World Geography World History (H) U.S. History (HD, AP) U.S. Government (HD, AP)(0.5) Economics w/ Free Enterprise System (H)(0.5)
- Psychology (0.5) Sociology (0.5) European History -AP World History-AP Personal Financial Literacy & Economics (0.5)

Option 2: Languages other than English (LOTE) (4 credits)

- 4 levels of the same language in LOTE (or) 2 levels of same language in LOTE and 2 levels in a different language in LOTE

Option 3: Fine Arts (4 credits)

- 4 levels of same fine arts discipline (or) 2 levels of same fine arts discipline and 2 levels in a different fine arts discipline

Option 4: 4 English Language Arts credits including one from the following:

- English IV (HD)

Business & Industry (at least two credits must be from same cluster)

Course Sequence for CTE Arts, AV Technology & Information Technology Endorsement: **Choose 4 credits from below:**

- | | | |
|--|--|---|
| <input type="checkbox"/> Bus. Info. Management (BIM)
<input type="checkbox"/> Prof. Comm. | Information Technology:
<input type="checkbox"/> Computer Science I-H
<input type="checkbox"/> Computer Science II-H
<input type="checkbox"/> Pract. in STEM H (2) | Arts, AV Technology: <input type="checkbox"/> Principles of Audio/Video Tech <input type="checkbox"/> Video Game Design
<input type="checkbox"/> Animation I <input type="checkbox"/> DM-A/V PGTV <input type="checkbox"/> A/V Prod 1H PGTV <input type="checkbox"/> Graph. Des & Illust. 1 H
<input type="checkbox"/> Animation II-H <input type="checkbox"/> A/V Prod 2H PGTV <input type="checkbox"/> Graph. Des & Illust 2H
<input type="checkbox"/> Pract. Anim H(2) <input type="checkbox"/> Prac A/V Prod. H PGTV (2) <input type="checkbox"/> Pract. Graph Design H (2) |
|--|--|---|

Course Sequence for Business Management, Marketing & Finance Endorsement: **Choose 4 credits from below:**

- Business Information Management I Principles of Business, Marketing & Finance (1.0)

Finance:

- Securities & Investments-H
- Accounting I-H
- Accounting II-HD

Business Management:

- Business Law-H
- Business Information Management II-HD
- Pract. in Business Mgmt H (2)

Marketing:

- Sports Entertainment & Marketing I-(H) (0.5)
- Sports Entertainment & Marketing II-(H) (0.5)
- Career Prep 1 (2) Career Prep 2 (2)

Final courses for Transportation, Dist & Logistics (4 credits):

- Pract. in Trans., Dist. & Logistics (2)
- (or)
- Auto Tech I (2) Auto Tech II (2)
- (or)
- Diesel Equip. Tech. I (2) Diesel Equip. Tech. II (2)

Final courses for Manufacturing, Architecture & Construction (4 credits):

- Welding I (2) Interior Design I (1)
- Welding II (2) Inter. Design II-H (2)
- (or)
- Pract. Inter. Design -H (2)
- Electrical Tech. I (Construction Tech. I (2)
- Electrical Tech. II (2) Construction Tech. II (2)
- (or)
- Bldg Maint.Tech. I (2) HVAC/Refrig. Tech. I (1)
- Bldg Maint. Tech. II (2) HVAC/Refrig. Tech. II (2)

Final courses for Hospitality & Tourism (4 credits)

- Culinary Arts (2)
- Advanced Culinary Arts (2)

Option 1:

- Debate I Debate II-H
- Debate III-H IS in Speech H

Option 2:

- DM-. Yrbk Adv. Yrbk II-H Adv. Yrbk II-H
- IS in Journalism I-H IS in Journalism II-H

Option 3:

- DM-News Adv. News I-H Adv. News II-H
- IS in Journalism I-H IS in Journalism II-H

Multidisciplinary Endorsement

Multidisciplinary Endorsement:

Option 1:

- 4 Adv. courses from within 1 endorsement area (or)
- 4 Adv. courses among endorsement areas not in a coherent sequence

Option 2: (4 Credits) In each of the 4 foundation subject areas to include:

- English IV (and)
- Chemistry (or)
- Physics (or) Princ. of Technology

Option 3: (4 Credits) In AP and/or Dual Credit Courses:

- English Fine Arts Math
- Social Studies Science
- Languages other than English (LOTE)

Public Services- CTE Health Science, Human Services and Education (at least two credits must be from same cluster)

Course Sequence for Education & Training: (4 credits):

- Principles of Education & Training
- Choose 3 credits from the following:**
- Human Growth & Development (HD)
- Child Development Assoc. Foundation
- Instructional Practices-H (2)
- Practicum in Education & Training-H (2)

Course Sequence for Human Services (4 credits):

- Principles of Human Services
- Choose 3 credits from the following:**
- Child Dev. (HD) Child Guid-H (2)
- Counseling & Mental Health
- Int. Studies (0.5) LNW (0.5)
- Cosmetology I (2) Cosmetology II (2)

Course Sequence for Health Science (4 credits):

- Prin. of Health Science
- Choose 3 credit from the following:**
- Medical Term. (HD) HS Theory-Mods-H Pharmacology
- Anat. & Phys-H Pathophysiology-H HS Job Shadowing-H
- Pract. in HS- CNA (2) Pract. in HS-Pharm Tech-HD (2)
- Pract. in HS-Train I (2) Pract. in HS-Train II-H(2)
- Pract. in HS-Train III-H(2) Kinesiology 2H

Course Sequence for Law, Public Safety, Corrections and Security:

- Principles of Law, Public Safety, Corrections and Security Law Enforcement I Forensic Science

STEM- Computer Science, Math, Science & Multiple STEM **Must also complete:** Algebra 2 Chemistry Physics(H) (or) Princ. of Technology

Option 1 - Computer Science & Electronics

Choose 2 from below and 2 from any other STEM:

- Robotics I-H Robotics II-H Principles of Engineering H
- AC/DC Electronics (1) Solid State Elect (1) Intro to Engineering Design H
- Pract. STEM-H (2)

Option 2 - Advanced Math: Successful Completion of Alg 2 Choose 2 from below:

- ISM 1- Coll. Alg-HD ISM 2- Coll. Alg/Trig-HD
- ISM 3 -Calculus-HD Precalculus- H
- Statistics-HD

Option 3 - Advanced Science: Successful Completion of Physics or Princ. of Technology:

- Chem. II-HD Anat & Phys-H Bio. II-HD Patho-H Envir. Sys. (HD) Forensic. Sci Earth and Space

Option 4 - Multi: Successful Completion of Physics or Princ. Of Tech., a coherent sequence of 3 add'l credits from no more than 2 categories above

Pleasant Grove High School

Graduation Requirements Before 2026

The Foundation High School Program identifies the minimum requirements that all Texas public school students need to satisfy to earn a high school diploma. Pleasant Grove students will meet with their counselor to ensure a graduation plan following the individual goals of each student. To graduate under the Foundation High School Program, students must earn a minimum of **22 credits** in the following areas:

- ✓ English- 4 credits
- ✓ Math- 3 credits
- ✓ Science- 3 credits
- ✓ Social Studies- 4 credits (Local policy)
- ✓ LOTE- 2 credits (Languages Other than English)
- ✓ Fine Arts-1 credit
- ✓ PE-1 credit; must include Foundations of Personal Fitness (0.5)
- ✓ Speech- 0.5 credit
- ✓ Technology- 1 credit
- ✓ Electives-2.5 credits

End of Course Exam Requirements-students are required to pass five end-of-course (EOC) exams to earn a diploma from a Texas public high school. Those five exams are given when a student takes English I and II, Biology, Algebra I, and U.S. History. A student who fails an EOC exam for no more than two of five courses can still receive a diploma if he or she qualifies to graduate as a result of an individual graduation committee review.

Instruction on Proper Interaction with Peace Officers Students must receive instruction in proper interaction with police officers at least once before graduation from high school.

- **Instruction in Cardiopulmonary Resuscitation (CPR)** Students must receive instruction in CPR at least once in grades 7-12 before graduation.
- **FAFSA/TAFSA Submission** In accordance with Texas Education Code (TEC), §28.0256, beginning with students enrolled in **12th grade** during the **2021-2022 school year**, each student must do one of the following in order to graduate:
 - Complete and submit a Free Application for Federal Student Aid (FAFSA);
 - Complete and submit a Texas Application for State Financial Aid (TASFA);
 - Submit a signed opt-out form.

Four Year Graduation Plan - Pleasant Grove High School, Texarkana, TX

Name: _____ ID: _____ Graduation Year: _____ Date: _____



	<u>Endorsements: 26 credits</u>	<u>Performance Acknowledgements:</u>
	Arts & Humanities <input type="checkbox"/>	Business & Industry Certification <input type="checkbox"/>
	Business & Industry <input type="checkbox"/>	Dual Credit <input type="checkbox"/>
	Multidisciplinary <input type="checkbox"/>	Bilingualism/Bi-literacy <input type="checkbox"/>
	Public Services <input type="checkbox"/>	AP Exam <input type="checkbox"/>
	STEM <input type="checkbox"/>	PSAT, PLAN, ACT, SAT <input type="checkbox"/>
	<u>Foundation Plan</u>	<u>Distinguished Achievement</u>
	22 Credits <input type="checkbox"/>	Endorsement Completion <input type="checkbox"/>
		Algebra II Completion <input type="checkbox"/>
<u>English/Language Arts: 4 credits</u>	<u>Mathematics: 4 credits</u>	<u>Science: 4 credits</u>
<input type="checkbox"/> English I (H)	<input type="checkbox"/> Algebra I	<input type="checkbox"/> Biology
<input type="checkbox"/> English II (H)	<input type="checkbox"/> Geometry (H)	<input type="checkbox"/> _____
<input type="checkbox"/> English III (AP, DC)	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> 4th English (College Prep or DC)	<input type="checkbox"/> _____ (Additional Maths from Choice Sheet)	<input type="checkbox"/> _____ (Additional Sciences from Choice Sheet)
<u>Social Studies: 4 credits</u>	<u>Fine Arts: 1 credit</u>	<u>Career/Technical Education: 4 credits</u>
<input type="checkbox"/> World Geography	<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> World History (H, AP)	<u>LOTE: 2 credits/same language</u>	<input type="checkbox"/> _____
<input type="checkbox"/> US History (AP, DC)	<input type="checkbox"/> Spanish I or French I	<input type="checkbox"/> _____
<input type="checkbox"/> Government (AP, DC)	<input type="checkbox"/> Spanish II or French II	<input type="checkbox"/> _____
<input type="checkbox"/> Economics or PFL	<u>Physical Education: 1 credit</u>	<u>Electives: 2 credits</u>
	<input type="checkbox"/> _____	<input type="checkbox"/> _____ <input type="checkbox"/> _____
<u>Program of Study:</u>		
<u>Post-Secondary Plan:</u>		
<u>Other Notes/Comments:</u>		

By signing this, I am agreeing to the four-year endorsement plan(s) chosen. I also understand that in order to change endorsements, both student and parent/guardian signatures are required. In order for your son/daughter to make a schedule change, he/she must have a signed endorsement plan on record.

Parent Signature: _____ Date: _____

Student Signature: _____ Date: _____

Pleasant Grove High School

Graduation Requirements after 2027

- **The Foundation High School Program** identifies the minimum requirements that all Texas public school students need to satisfy to earn a high school diploma. Pleasant Grove students will meet with their counselor to ensure a graduation plan following the individual goals of each student. To graduate under the Foundation High School Program, students must earn a minimum of **22 credits** in the following areas:
 - ✓ English- 4 credits
 - ✓ Math- 3 credits
 - ✓ Science- 3 credits
 - ✓ Social Studies- 4 credits (Local policy)
 - ✓ LOTE- 2 credits (Languages Other than English)
 - ✓ Fine Arts-1 credit
 - ✓ PE-1 credit
 - ✓ Electives-4 credits
- **End of Course Exam Requirements**-students are required to pass five end-of-course (EOC) exams to earn a diploma from a Texas public high school. Those five exams are given when a student takes English I and II, Biology, Algebra I, and U.S. History. A student who fails an EOC exam for no more than two of five courses can still receive a diploma if he or she qualifies to graduate as a result of an individual graduation committee review.
- **Instruction on Proper Interaction with Peace Officers** Students must receive instruction in proper interaction with police officers at least once before graduation from high school.
- **Instruction in Cardiopulmonary Resuscitation (CPR)** Students must receive instruction in CPR at least once in grades 7-12 before graduation.
- **FAFSA/TAFSA Submission** In accordance with Texas Education Code (TEC), §28.0256, beginning with students enrolled in **12th grade** during the **2021-2022 school year**, each student must do one of the following in order to graduate:
 - Complete and submit a Free Application for Federal Student Aid (FAFSA);
 - Complete and submit a Texas Application for State Financial Aid (TASFA);
 - Submit a signed opt-out form

Foundation High School Plan with Endorsements

- **Foundation High School Plan with Endorsements** Students may earn one or more endorsements as part of their high school diploma. An endorsement consists of a sequence of courses that are grouped together by interest or occupational skill. They provide students with in-depth knowledge of a subject area or a high-wage, high-skill, and in-demand occupation. Pleasant Grove students must earn at least 26 total credits to graduate under this plan and have met the Foundation High School Program required courses (as listed above). Students can choose one or more from five endorsement areas which include:
 1. **Arts and Humanities** (one of the following)
 - 4 levels of fine arts or 2 levels of 2 different fine arts
 - 4 levels of LOTE or 2 levels of 2 different LOTE
 - 5th credit of social studies
 - 1 credit English IV

2. **Business and Industry** (a sequence of courses in one of the following areas or a combination of courses from no more than two areas)
 - CTE business and industry- related Programs of Study
 - Architecture and construction
 - Arts, audio-video technology, and communications; Information Technology
 - Business management and administration; Finance; Marketing
 - English electives in public speaking, debate, advanced broadcast journalism, and advanced journalism, including newspaper and yearbook
 - Hospitality and tourism
 - Manufacturing
 - Transportation, distribution, and logistics
3. **Multidisciplinary** (one of the following)
 - Four advanced courses that prepare a student to enter the workforce successfully or postsecondary education without remediation
 - Four credits in each foundation subject area, including chemistry and/ or physics and English IV
 - Four credits in dual credit courses selected from English, mathematics, science, social studies, economics, LOTE or fine arts
4. **Public Services** (a sequence of courses in one of the following areas)
 - CTE public-service-related Programs of Study
 - Human services
 - Law, public safety, corrections, and security
 - Health science
 - Education and training
5. **STEM-Science, Technology, Engineering & Math** (a sequence of courses in one of the following areas or a combination of courses from no more than two areas)
 - CTE STEM courses or an approved STEM-related Program of Study
 - Mathematics (2 advanced math courses beyond Algebra 2)
 - Science (2 advanced science courses with Chemistry and Physics/Princ. of Tech.)

Pleasant Grove High School

Distinguished Level of Achievement

Distinguished Level of Achievement The distinguished level of achievement requires:

- A total of four credits in math, including Algebra II;
 - A total of four credits in science; and
 - Successful completion of an endorsement in your area of interest.
- ❖ A student must earn the distinguished level of achievement to be admitted to a Texas public university under the Top 10 percent automatic admission law.
 - ❖ *The University of Texas at Austin can limit automatic admission to fewer students than the top 10%. Check with your counselor to learn about the percent of students eligible for automatic admission at UT Austin.*
 - ❖ For more information about automatic admission law, please go to: <https://tea.texas.gov/academics/graduation-information/automatic-college-admission>

Pleasant Grove High School

Performance Acknowledgments

Performance Acknowledgments note outstanding achievement in specific areas. These distinctions will be included in your high school transcript and better position you for successful entry into college and/or the workforce. Performance Acknowledgments Areas include:

- Dual credit courses
- Bilingualism and biliteracy
- PSAT, ACT ASPIRE®, SAT, or ACT
- Advanced Placement or International Baccalaureate exams
- State-, nationally- or internationally-recognized business or industry certification or license

GUIDELINES FOR HONORS AND ADVANCED PLACEMENT COURSE SELECTION AND CONTINUED PARTICIPATION

1. Students meeting the following criteria are encouraged to consider taking designated Honors or AP courses: grade average of 90 or above in subject area
2. Students meeting the following criteria are encouraged to continue taking Honors or AP courses: previous year grade average of 85 (B) or above in the Honors, or AP subject area.
3. Students enrolled in AP courses enrolled in AP courses will be required to take the Advanced Placement Exam to receive AP credit/rank.
4. If a student is enrolled in an AP course and elects not to take the Advanced Placement Exam, they will receive Honor's weight in the course for both semesters.

Class Rank Computation

Class Rank is computed by averaging a student's weighted semester grades starting in the ninth-grade year. Final class rank for seniors locally, will be taken the 3rd nine weeks to determine Top Ten awards, Valedictorian, Salutatorian, and other academic awards. Class rank will be computed again for seniors at the end of the 4th nine weeks for state awards.

The following courses **are not used to determine class rank**: physical education, athletics, band (excluding Band-Advanced/Honors), drill team, local credit courses, correspondence courses, credit by exam, high school courses taken prior to ninth grade level, state-mandated assessment remediation, summer school classes, cheerleading, PE equivalent, and classes transferred from other states for which the District does not award state credit.

COURSE DIFFICULTY FACTORS

R= Regular=	1.0
WF= Workforce	1.0
D = Dual Credit	1.0
H = Honors	1.3
HD = Honors Dual Credit	1.3
AP = Advanced Placement	1.5

Gifted and Talented will be served through Honors and Advanced Placement Programs

Class Rank Computation - Beginning with the Class of 2027

Only the following courses are included in rank calculations beginning with the class of 2027:

Language Arts:

English I (Regular and Honors)
English II (Regular and Honors)
English III (Regular, Dual Credit, and AP)
English IV (Regular and Dual Credit)
College Prep English
Future dual credit English courses

Science:

Biology (Regular and Honors)
IPC
Chemistry (Regular and Honors)
All dual credit science courses
Physics (Regular and Honors)
Environmental Systems
Earth and Space
Anatomy and Physiology

Mathematics:

Algebra I
Geometry (Regular and Honors)
Algebra II (Regular and Honors)
Algebraic Reasoning
Precalculus
All dual credit math courses
Statistics
College Prep Math

Social Studies:

World Geography
World History (Regular, Honors, and AP)
US History (Regular, Dual Credit, and AP)
Government (Regular, Dual Credit, and AP)
Economics (Regular and Honors)
Personal Financial Literacy
AP European History
World Civilization (Dual Credit)

- Juniors and Seniors can double in both Math and Science
- Juniors and Seniors can take one additional Social Studies (AP European History)

Pleasant Grove High School

Grade Point Average Computation

Grade Point Average is computed by averaging a student's semester grades, using grade points, starting in the ninth grade year. A=4, B=3, C=2, D=1, and F=0. Grades earned through summer school, credit by exams, correspondence courses, and local credit courses are not included in the grade point average.

FOREIGN EXCHANGE STUDENTS

When a foreign exchange student enrolls at Pleasant Grove High School, they will not be classified as a senior.

PUBLIC NOTIFICATION OF NONDISCRIMINATION IN CAREER AND TECHNOLOGY EDUCATION (CTE) PROGRAMS

Pleasant Grove ISD offers a variety of courses in the career and technology education program. Admission to these programs is based on successful completion of prerequisite courses.

It is the policy of Pleasant Grove ISD not to discriminate on the basis of race, color, national origin, sex or handicap in its vocational programs, services or activities as required by Title VI of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; and Section 504 of the Rehabilitation Act of 1973, as amended.

It is the policy of Pleasant Grove ISD not to discriminate on the basis of race, color, national origin, sex, handicap, or age in its employment practices as required by Title VI, of the Civil Rights Act of 1964, as amended; Title IX of the Education Amendments of 1972; the Age Discrimination Act of 1975, as amended; and Section 504 of the Rehabilitation Act of 1973, as amended.

Pleasant Grove ISD will take steps to assure that lack of English language skills will not be a barrier to admission and participation in all educational and vocational programs. For information about your rights or grievance procedures, contact the Title IX Coordinator, Gary Hill at 5406 McKnight Road (903) 833-8005, and/or the Special Programs Director, Tina Antley at 8500 North Kings Highway (903) 831-4086.

NCAA - Prospective Student-Athlete

A prospective student-athlete is someone who is looking to participate in intercollegiate athletics at an NCAA Division I or Division II institution in the future. For a complete list of rules and regulation please visit www.ncaaclearinghouse.com or www.eligibilitycenter.com.

Pleasant Grove High School

Advanced Courses Eligibility

- Students in these advanced courses may be required to take a semester exam as a requisite for enrollment in the class.
- Students who fail a nine week grading period in an advanced course(s) are still eligible to participate in extracurricular activities.

The following courses are identified as advanced courses by local policy:

Accounting II HD	Independent Study in Mathematics I, II, III HD
Art 2-Design AP	Music Appreciation HD
Art Drawing AP	Practicum in Education HD
Art Appreciation DC/HD	Practicum in Health Science: Pharm Tech HD
Business Information Management II HD	Scientific Research and Design I- Bio Sci Maj HD
Child Development HD	Scientific Research and Design I- Bio NonSci HD
English 3 HD	Scientific Research and Design II- Chemistry HD
English 4 HD	Beginning Spanish I-Spanish 3 HD
European History AP	Beginning Spanish II-Spanish 4 HD
Environmental Biology HD	Statistics HD
US Government HD	United States Government and Politics AP
Texas Government HD	United States History AP
SSAS-World Civilization I & II	United States History HD
Medical Terminology HD	World History AP
Leadership HD	Speech HD
Human Growth and Development HD	Theatre I & II DC
	Technical Theatre II DC

DUAL CREDIT

Dual credit is a process that allows high school students to enroll in college-level classes to earn both high school and college credit. Dual credit courses may be offered on the high school campus, or on the college campus, during the school day. Students who take a college course offered by the high school, during the school day, will receive simultaneous high school and college credit. Only students meeting Texarkana College entrance standards may take these classes.

The Texas Success Initiative (TSI) website of the Texas Higher Education Coordinator Board defines dual credit and concurrent in this way:

Honors Dual Credit (HD) – Dual credit courses are college courses that also count toward high school requirements. These courses may be taken at the high school (or at the college) during regular school hours and are taught by a high school teacher with appropriate credentials, or by regular college faculty. Successful completion of the course can earn high school credit as well as college credit.

Concurrent Credit/College Release (CC) – Concurrent/college release courses are college courses taken by a student outside of high school hours and not associated with the high school or the high school curriculum. Successful completion of the course results in college credit.

Work Force (WF) – Vocational/Technical Credit courses which provided certificate programs and Associate of Applied Science degrees designed to provide students with immediately marketable career skills. Workforce courses are taught at TCC unless specified otherwise.

WHAT IS THE DIFFERENCE BETWEEN DUAL CREDIT AND ADVANCED PLACEMENT COURSES?

Dual credit courses are actual college courses for which high school credit is awarded. Credit appears on both the high school transcript and the college transcript.

Advanced Placement courses are high school courses that are taught following the curriculum and guidelines of the **College Board**. Generally, students must earn a score of at least 3, and often higher, on a scale of 1 to 5 on an AP exam to earn credit for a college course. Credit is awarded by the college/university when the student enrolls. In order to receive the college credit for AP courses, the student must pass the AP exam at the level required by the college

Dual credit courses (that are at least 3 hour academic classes) with a grade of a "B" or higher, are approved as advanced measures to qualify for Performance Acknowledgements. There are 5 categories to qualify for Performance Acknowledgements: 1) Business and Industry Certification; 2) Bilingualism/Biliteracy (4 or more classes with a B or higher); 3) AP Exam; and, 4) PSAT, PLAN, ACT and SAT. AP test results of 3 or higher also count as an advanced measure.

HOW DO YOU DETERMINE IF A STUDENT IS "COLLEGE READY" AND ELIGIBLE FOR DUAL CREDIT COURSES?

Students must meet early enrollment requirements in order to take dual credit and be classified and be classified as a senior to take concurrent/college release courses. Students may begin taking concurrent/college release classes the summer after the junior year and are considered "College Ready " if they meet Texarkana College entrance requirements. For further information please see the PG counseling center.

WHAT DOES A DUAL CREDIT COURSE COST?

Students enrolled in a dual credit academic course (not concurrent/college release enrollment) pay reduced tuition to Texarkana College and are not required to purchase textbooks. Students enrolled in a workforce education course will have their tuition and textbooks paid for by Pleasant Grove ISD.

Some courses require additional supplies and equipment that are the responsibility of the student. There are scholarships available. Information concerning scholarships can be found in the high school counseling office.

DUAL CREDIT COLLEGE HOURS

Fall Semester	College Title	Hours	Spring Semester	College Title	Hours
1030HD/1042HD Composition I	ENGL 1301	3 hrs	1030HD/1042 HD Composition II	ENGL 1302	3 hrs
1040HD World Literature 1	ENGL 2332	3 hrs	1040HD World Literature 2	ENGL 2333	3 hrs
2033 General Chem I/Lab	CHEM 1311/1111	EXT	Extended	CHEM 1311/1111	4 hrs
2034 Bio I for Science Majors I	BIOL 1306/1106	4 hrs	2034 Bio I for Science Majors II	BIOL 1307/1107	4 hrs
2037 Environmental Biology	BIOL 2306/2106	EXT	Extended	BIOL 2306/2106	4 hrs
2038 Bio for Non-Science Majors I	BIOL 1308/1108	4 hrs	2038 Bio for Non-Science Majors II	BIOL 1309/1109	4 hrs
4023 U. S. History I	HIST 1301	3 hrs	4023 U. S. History II	HIST 1302	3 hrs
4041 Federal Government	*****	*****	4041 Federal Government	GOVT 2305	3 hrs
4018HD Texas Government	GOVT 2306	3 hrs	4018HD Texas Government	*****	*****
4016HD SSAS1 World Civilization	HIST 2321	3 hrs	4017HD SSAS2 World Civilization	HIST 2322	3 hrs
9051 College Algebra	MATH 1314	3 hrs	9051 Plane Trig.	MATH 1316	3 hrs
9070 College Algebra	MATH 1314	EXT	Extended	MATH 1314	3 hrs
9075 Calculus I	MATH 2413	EXT	Extended	MATH 2413	4 hrs
9032 Statistics	MATH 1442	EXT	Extended	MATH 1442	4 hrs
8025 Accounting II	ACCT 2301	EXT	Extended	ACCT 2301	3 hrs
3015HD Beg. Spanish I	SPAN 1411A	4 hrs	3015HD Beg. Spanish II	SPAN 1412	4 hrs
3016HD Int. Span. I	SPAN 2311	EXT	Extended	SPAN 2311	4 hrs
8012 BIM II	BCIS 1305	EXT	Extended	BCIS 1305	3 hrs
7092 Leadership HD	PSYC 1300	EXT	Extended	PSYC 1300	3 hrs
6024 Music Appreciation	MUSI 1306A	EXT	Extended	MUSI 1306	3 hrs
1089 Speech HD Semester	SPCH 1315	3 hrs	1089 Speech HD Semester	SPCH 1315	3 hrs
7011HD Child Development	PSYC 2308	EXT	Extended	PSYC 2308	3 hrs
7038HD Hum Growth & Dev	PSYC 2314	EXT	Extended	PSYC 2314	3 hrs
7098 Practicum in Education	EDUC 1301	3 hrs	7098 Practicum in Education	EDUC 2301	3 hrs
6050 Theatre 1 DC	DRAM 1310	EXT	Extended	DRAM 1310	3 hrs
6056 Theatre II DC	DRAM 1351	EXT	Extended	DRAM 1351	3 hrs
6063 Technical Theatre II DC	DRAM 1330	EXT	Extended	DRAM 1330	3 hrs
6065 Technical Theatre II DC	DRAM 2331	EXT	Extended	DRAM 2331	3hrs
6057 Theatre III DC	DRAM 1352	EXT	Extended	DRAM 1352	3hrs
6093 Art Appreciation I DC	ARTS 1301	3hrs	6093 Art Appreciation DC	ARTS 1301	3hrs

Pleasant Grove High School

Career and Technology Education Courses that Receive College Credit: Workforce

Fall Semester

AC/DC Electronics	CETT 1403
Solid State Electronics	CETT 1425
Automotive Technology I	AUMT 1405
Automotive Technology II	AUMT1257 & 1310
Auto Body I	ABDR 1201
Auto Body II	ABDR 1207
Building Main. Tech. I	ELPT 1311
Building Main. Tech. II	ELPT 1225
Certified Nursing Aid	NURA 1301
Construction Technology I	CNBT 1301
Construction Technology II	CNBT 1318 & 1346
Cosmetology I	CSME 1401
Cosmetology II	CSME 1310
Culinary Arts I	CHEF 1305
Culinary Arts II	CHEF 1401 & HAMG 2207
Diesel Equip. Technology I	DEMR 1301
Diesel Equip. Tech II	DEMR 1421
Electrical Technology I	ELPT 1311
Electrical Technology II	ELPT 1325
HVAC/Refrig. & Tech. I	HART 1401
HVAC/Refrig. & Tech. II	HART 1410
Welding I	WLDG 1337
Welding II	WLDG 1428

Spring Semester

AC/DC Electronics	CETT 1405
Solid State Electronics	INTC 1356
Automotive Technology I	AUMT 1345
Automotive Technology II	AUMT 1316
Auto Body I	ABDR 1203
Auto Body II	ABDR 1311
Building Main. Tech. I	ELPT 1321
Building Main. Tech. II	TECM 1403
Certified Nursing Aid	NURA 1160
Construction Technology I	CNBT 1311
Construction Technology II	CNBT 1316
Cosmetology I	CSME 1405
Cosmetology II	CSME 1453
Culinary Arts I	RSTO 1313 & RSTO 1325
Culinary Arts II	Fall is extended
Diesel Equip. Technology I	DEMR 1406
Diesel Equip. Tech II	DEMR 1405
Electrical Technology I	ELPT 1321
Electrical Technology II	TECM 1403
HVAC/Refrig. & Tech. I	HART 1356
HVAC/Refrig. & Tech. II	HART 1407
Welding I	WLDG 1421
Welding II	WLDG 2443

Pleasant Grove High School

GUIDANCE AND COUNSELING

Course Selection Process:

- **Step One:** Meet with your counselor on both a group and individual basis to discuss current status and future plans. The 4-year graduation plan is reviewed and possibly revised. Post-secondary plans, including career goals and educational opportunities, will be addressed.
- **Step Two:** Review the grade-level course selections and catalog for helpful information. A student should select courses that will fulfill graduation requirements and prepare for potential career goals. Selections should be checked carefully to see if necessary prerequisites are met. There will be opportunities to become familiar with graduation plans, endorsements, and course offerings through classroom and parent presentations.
- **Step Three:** After discussing the course selections with parents and final selections should be made. If parents/guardians have any questions or wish to make any changes, they will need to do so on the change forms and to the appropriate counselor. If no contact with the counselor is made, it is assumed that the parents or guardians approve of the proposed schedule for next year.

Scheduling Process and Changes:

This course guide contains a brief description of courses offered at PGHS, as well as grade level requirements for specific courses and any possible prerequisites. Elective courses are offered as a result of student interest. If there is insufficient enrollment for a course, or certified teachers are not available to teach the course, the course will not be offered and one of the three alternative courses listed on the students course selection form will be used. Students must carefully plan their course selections. Although students will receive instructions and assistance from school counselors when choosing courses, the responsibility for selecting appropriate career and graduation choices rests with the students and parents. It is very important that careful consideration is taken to selecting appropriate courses. The choices made during this preparation process determine the master schedule of course offerings available. The master schedule is designed to maximize student opportunities and minimize scheduling conflicts. Master schedule and teacher hiring(s) are based on student requests, so only schedule changes will be considered during the first 5 class days for the following reasons:

- A. A student is a senior and not scheduled in a course needed for graduation.
- B. A student has already earned credit for a course in which he/she is currently scheduled.
- C. A student does not meet the prerequisites for a class listed on his/her schedule.
- D. A student has been dismissed from a program where approval must be granted for placement.
- E. A student does not have a full schedule or the choices will not work on their schedule.
- F. A data entry error has occurred.
- G. A student needs intervention/remedial coursework for STAAR EOC graduation requirements.
- H. A student changes from an advanced level course to an on-level course.

** Student schedules will not be changed to select different teachers or lunch periods or to drop previously selected electives.*

Pleasant Grove High School

Schedule Change Form Process

Please follow the guidelines below:

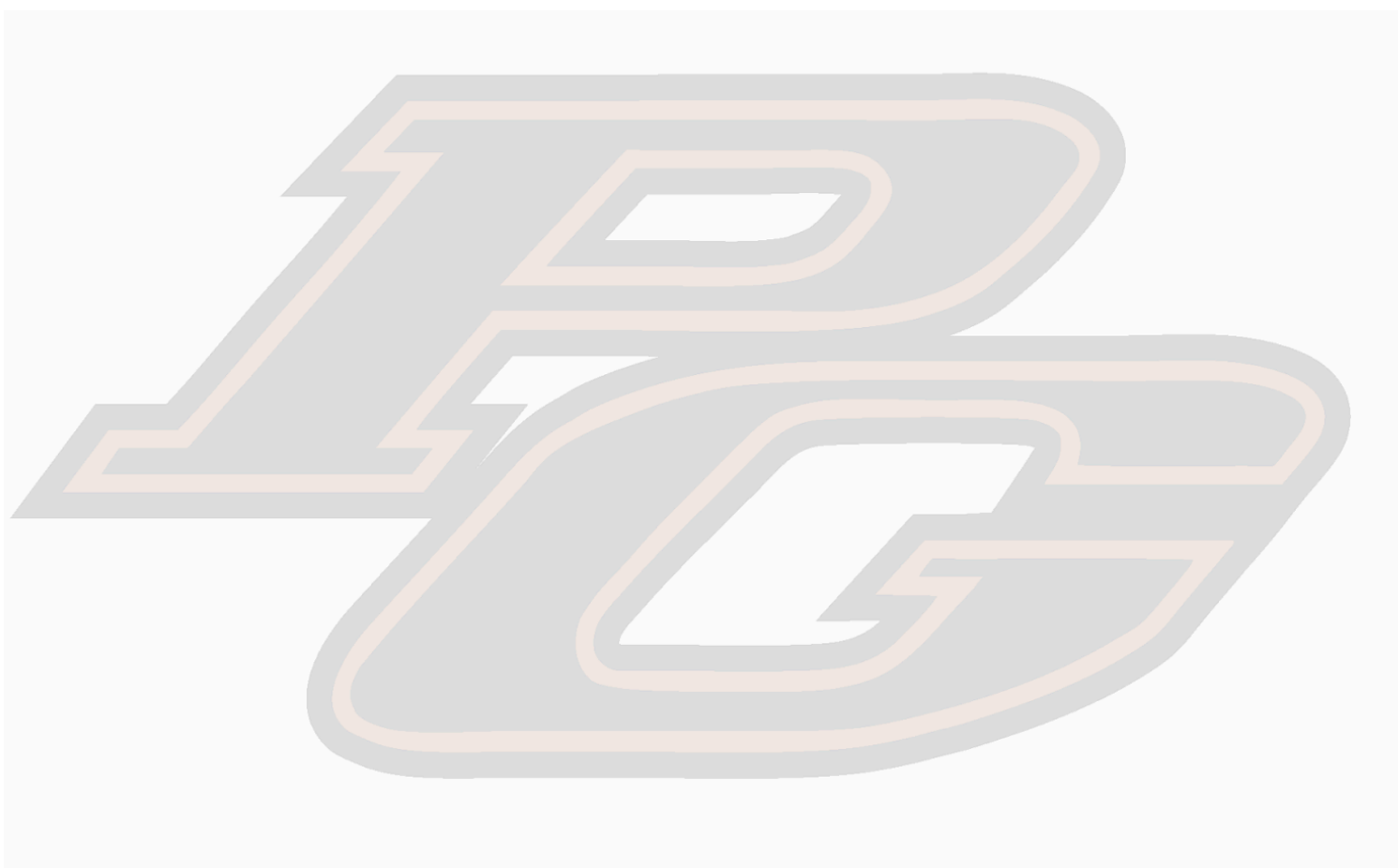
1. Complete online schedule change form (no emailing or texting changes).
2. Students must work out the new schedule according to the instructions on the form and by referring to the master schedule.
3. They must include a detailed description of why they would like the change
4. They need to fill out/change their Graduation Plan as necessary when making the schedule change and turn it in, along with their schedule change form.
5. They must get a parent signature, teacher signature of the class they are requesting and signature of the teacher they are dropping.
6. Return the form to your counselor's box by the 5th school day of the start of the semester.

Within the first 6 weeks of each semester, if a student is not successful in an advanced level course that marking period, he/she may drop to the on-level course(s) but must follow the above procedure within the first 5 school days of the first or third marking period.

For questions or concerns relating to course changes, please feel free to call the Counseling Office @ 903-832-8005 and set up an appointment time to meet with your son/daughter's assigned counselor.

Please note that all approved courses are listed in this catalogue. All courses are not necessarily going to be offered every year. Please see your counselor for courses that are active in the current school year.

COURSE DESCRIPTIONS



English

ENGLISH 1

1010

English I includes: (1) continuing development of essential grammar skills with emphasis on parts of speech, punctuation, sentence structure, and correct usage, (2) composition with emphasis on comparison, contrast, expository, descriptive, and persuasive writing, and (3) literature with emphasis on the elements needed to understand each genre.

CREDIT: 1

TYPE: Regular

GRADE: 9

ENGLISH I H

1011

Designed for students who value high academic achievement, this course gives students an opportunity to explore facets of communication beyond those planned for regular classes. The course emphasizes the reading of a wide variety of literature, vocabulary development, correct usage, and composition skills. Students are required to read extensively. Materials in Honors classes have a wider scope and greater depth than those in the regular course.

CREDIT: 1

TYPE: Honors

GRADE: 9

PREREQUISITE: An 85 average EACH SEMESTER in English 8 Honors and an 8th-grade STAAR reading score in the 1700+ category. Students will be required to take the English I STAAR End of Course test. EOY grade equivalent of 8.9

ENGLISH 2

1020

The course emphasizes assimilation of information, drawing conclusions, and expressing ideas in both oral and written modes of communication. Vocabulary skills are included in the yearly curriculum. A strong emphasis on grammar and writing skills is made the first semester, followed by an emphasis on literature and writing the second semester. A strong emphasis on reading and writing conventions is demonstrated throughout the course.

COURSE NOTE: A short summer reading assignment may be required. Students will be notified in May of this assignment.

CREDIT: 1

TYPE: Regular

GRADE: 10

PREREQUISITE: 1010 ENGLISH 1

ENGLISH 2 H

1021

This course is designed for students who value high academic achievement. They are expected to realize the value of reading and comprehending, as well as the value of written communication. Both oral and written communication are emphasized along with a wide range of readings from the classics.

COURSE NOTE: Recommended concurrent enrollment with 4011 WORLD HISTORY H

CREDIT: 1

TYPE: Honors

GRADE: 10

PREREQUISITE: 85 average in 1011 ENGLISH I HONORS and English 1 EOC of 4000+. Students are required to take the English II STAAR End of Course test. EOY grade equivalent of 9.9.

AP ENGLISH 3

1031

Language and Composition is a course that is certified through the College Board. It is a college level course that places emphasis on reading non-fiction prose from various time periods and varied purposes. Students learn to analyze these works and to write three major types of essays using this analysis: rhetorical analysis, synthesis and argumentative essays. Students also write a research essay using Modern Language Association documentation and format. While enrollment is open to all students, the intense pace and depth of study should be considered before a student enrolls.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11

PREREQUISITE: Students must have an 85 average in English II Honors and an English II End of Course test score in the 4000+ category. EOY grade equivalent of 10.9

ENGLISH 3**1030**

English 3 is a survey course in American literature with strong emphasis placed on interpretation of American literature and composition based on reading. In addition, the course includes an intense study of vocabulary, writing, and editing skills along with grammar. Outside readings and a research paper are required.

CREDIT: 1

TYPE: Regular

GRADE: 11

PREREQUISITE: 1020 ENGLISH 2

ENGLISH COMP 3 HD**1030HD**

English 3 Dual Credit is an intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis will be on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus will be on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Additionally, the study of British Literature and selected short stories, articles, novels, etc. will be surveyed with the intent of connecting history with literature, exploring "big ideas" (universal themes), building cultural literacy, and recognizing and appreciation of such writings. Students will write multiple essays over the course of the semester(s) that will include a research essay of 5-8 pages in length, use of Modern Language Association (MLA) documentation and format, narration, exposition (process analysis, comparison/contrast, definition, classification, cause and effect), argument/persuasion, description, and/or evaluation.

COURSE NOTE: ENGL 1301 & ENGL 1302 Composition 1 & 2 College credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

ENGLISH 3 H**1033**

English 3 Honors covers the major periods of American literature from the Native American Experience to twentieth century writing. The primary goal of the course is to help students develop and improve their ability to closely read and comprehend difficult texts, to effectively and insightfully write about what they've read, and to formulate their own ideas by analyzing and synthesizing the rhetoric, arguments, and stories of others. Summer reading may be required. Both oral and written communication are emphasized along with a wide range of readings from both classic and modern literature.

CREDIT: 1

TYPE: Honors

GRADE: 11

PREREQUISITE: EOY grade level equivalent of 10.9

ENGLISH 4**1040**

Students will develop communication and writing skills that are vital for 21st-century learners. They will be expected to identify, analyze, develop, and evaluate the skills needed for effective oral and written communication in collegial and professional settings. Students will improve their critical reading and writing skills by investigating relevant academic texts, drawing inferences from these texts, constructing supported interpretations and arguments, and acquiring academic and professional habits of thought and communication.

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 1030 ENGLISH 3

ENGLISH 4 COMP HD**1042HD**

English IV Dual Credit is an intensive study of and practice in writing processes, from invention and researching to drafting, revising, and editing, both individually and collaboratively. Emphasis will be on effective rhetorical choices, including audience, purpose, arrangement, and style. Focus will be on writing the academic essay as a vehicle for learning, communicating, and critical analysis. Additionally, the study of British Literature and selected short stories, articles, novels, etc. will be surveyed with the intent of connecting history with literature, exploring "big ideas" (universal themes), building cultural literacy, and recognizing and appreciation of such writings. Students will write multiple essays over the course of the semester(s) that will include a research essay of 5-8 pages in length, use of

Modern Language Association (MLA) documentation and format, narration, exposition (process analysis, comparison/contrast, definition, classification, cause and effect), argument/persuasion, description, and/or evaluation.

COURSE NOTE: ENGL 2332 and ENGL 2333 World Literature 1 and 2 College Credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 12

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

ENGLISH 4 HD LITERATURE

1040HD

This course is a study of the classics of western literature from Homer through the early Renaissance and the interrelations of the literary form and thought with emphasis on writing literary analysis.

COURSE NOTE: ENGL 1301 and ENGL 1302 Composition 1 and 2 College Credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 12

PREREQUISITE: Students taking this course must have satisfactorily completed both semesters of 1030HD Composition I & II, ENGL 1301 and 1302, or the equivalent from another college or university.

COLLEGE PREPARATORY- ENGLISH

1018

This course will allow students to develop ideas and to clearly communicate them with various audiences for various purposes. Students will improve critical reading and writing skills by investigating academic texts, drawing inferences from this investigation, constructing supported interpretations and arguments, and acquiring academic habits of thought.

CREDIT: 1.0

TYPE: Regular

GRADE: 12

READING 1

1012

Reading offers students instruction to navigate academic reading demands successfully as well as to attain life-long literacy skills. This course offers students instruction in word recognition and comprehension strategies and vocabulary to ensure that high school students have an opportunity to read with competence, confidence, and understanding. Students learn how various texts are organized and how authors choose diction and syntax to achieve different effects.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

READING 2

1023

Reading offers students instruction to navigate academic reading demands successfully as well as to attain life-long literacy skills. This course offers students instruction in word recognition and comprehension strategies and vocabulary to ensure that high school students have an opportunity to read with competence, confidence, and understanding. Students learn how various texts are organized and how authors choose diction and syntax to achieve different effects.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

Mathematics

ACCOUNTING 2HD-MATH CREDIT

8025

Students continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students reflect on this knowledge as they engage in various managerial and cost accounting activities. Students formulate and interpret financial information for use in management decision making.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 10-12

PREREQUISITE: 8022 ACCOUNTING I H. Students must meet admissions and prerequisite requirements per Texarkana College policy.

ALGEBRA 1

9021

In Algebra I students learn to work with real numbers in all types of mathematical situations such as solving equations and inequalities. Learning to solve linear equations, systems of linear equations, and functions are integral parts of this course. Students also realize the difference between rational and irrational numbers and how to work with them. Algebra I is a course to help students organize material to solve everyday mathematical situations. It also prepares students for future high school or college mathematics courses.

CREDIT: 1

TYPE: Regular

GRADE: 9-10

PREREQUISITE: Pass 8th grade Math STAAR

ALGEBRA 1 LAB

9026

In Algebra 1 Lab, students will build on the knowledge and skills taught in 8th grade math to better prepare them for Algebra 1. This class will run concurrently with 9021 Algebra 1. They will gain an extra class period of Algebra 1-related content. This class is created in order to provide in-class instruction time to count as HB4545 from the 8th grade STAAR test. Students will either pre-learn material that is about to be taught in Algebra 1 to give them extra help or will gain additional practice time to ask questions about current content in Algebra 1. This will be taught as an intervention style class.

CREDIT: 1

TYPE: Local

GRADE: 9-10

PREREQUISITE: 8TH GRADE MATH and not passing the 8th grade Math STAAR

ALGEBRA 2

9023

Essentials of Algebra are presented which include operations with real and complex numbers. Polynomials, rational expressions, and higher degree polynomial functions are taught. Other topics included in the course are exponential, logarithmic, and quadratic functions and graphing of these functions. Properties of points and planes and the concepts relating to conic sections are presented. Systems of equalities and inequalities with the use of matrices are developed to help solve problem situations.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 and 9030 GEOMETRY or 9031 GEOMETRY H

ALGEBRA 2 H

9024

Essentials of Algebra are presented which include operations with real and complex numbers. Polynomials, rational expressions, and higher degree polynomial functions are taught. Other topics included in the course are exponential, logarithmic, and quadratic functions and graphing of these functions. Properties of points and planes and the concepts relating to conic sections are presented. The use of matrices is developed to help solve problem situations. In addition to the basic concepts of Algebra II, the Algebra II Honors class learns concepts related to statistics and probabilities. Students develop skills to solve problems that require higher level thinking processes. Additional projects may be required. Curriculum in classes has a wider scope and greater depth than those in the regular courses. It is recommended that interested students have at least a 90 average in the previous school year's honor's math course.

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 9031 GEOMETRY H or 9030 GEOMETRY AND Meets EOC Algebra I STAAR AND 85 average in previous course.

ALGEBRAIC REASONING

9027

In Algebraic Reasoning, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I, continue with the development of mathematical reasoning related to algebraic understandings and processes, and deepen a foundation for studies in subsequent mathematics courses. Students will broaden their knowledge of functions and relationships, including linear, quadratic, square root, rational, cubic, cube root, exponential, absolute value, and logarithmic functions. Students will study these functions through analysis and application that includes explorations of patterns and structure, number and algebraic methods, and modeling from data using tools that build workforce and college readiness such as probes, measurement tools, and software tools, including spreadsheets. Algebraic Reasoning will serve as HB4545 hours for students who did not pass the Algebra 1 STAAR Test.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 9021 ALGEBRA I

COREQUISITE: 9030 GEOMETRY and not passing the Algebra 1 EOC

AP STATISTICS

9060

This course will introduce the student to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The course provides students the opportunity to meet the requirements for Advanced Placement Statistics as prescribed in the College Board Advanced Placement Program. Students enrolled will be required to take the Advanced Placement Exam to receive AP credit/rank. Students may receive college credit based on the score.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITE: 9024 ALGEBRA 2 H or 9023 ALGEBRA 2

CALCULUS HD- ISM 3

9075

In this course, both theories and applications are used to present the topics of calculus. The students express concepts, results, and problems geometrically, numerically, analytically, and verbally. Graphing calculators, and other technology are used to explore relationships, to confirm analytic work, and to help in interpreting results. Students use derivatives to find the slope of a curve, the instantaneous rate of change, and to solve maximum/minimum problems. The graphs of functions and their derivatives are compared. Students apply integration techniques to find areas of regions and volumes.

COURSE NOTE: Math 2413 4 hours college credit; Must meet college-readiness standards by ACT, TSI, or EOC scores.

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 12

PREREQUISITE: 9051 INDEPENDENT STUDY MATH II ALG& TRIG

COLLEGE PREPARATORY- MATHEMATICS

9015

Topics in this course include operations on and properties of real numbers, exponents, scientific notation, solving equations and inequalities; problem-solving; introduction to coordinate and graphing; polynomials: operations including factoring, solving quadratic equations by factoring; rational expressions and equations. Nontransferable and does not count toward a degree at Texarkana College.

CREDIT: 1.0

TYPE: Regular

GRADE: 12

PREREQUISITE: 9021 ALGEBRA 1 and 9030 GEOMETRY and passing score on EOC Algebra I STAAR

FINANCIAL MATHEMATICS

9036

Financial Mathematics is a course about personal money management. Students will apply critical-thinking skills to analyze personal financial decisions based on current and projected economic factors. Students will apply mathematics to problems arising in everyday life, society, and the workplace. Students will use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness of the solution. Students will select appropriate tools such as real objects, manipulatives, paper and pencil, and technology and techniques such as mental math, estimation, and number sense to solve problems. Students will effectively communicate mathematical ideas, reasoning, and their implications using multiple representations such as symbols, diagrams, graphs, and language. Students will use mathematical relationships to generate solutions and make connections and predictions. Students will analyze mathematical relationships to connect and communicate mathematical ideas. Students will display, explain, or justify mathematical ideas and arguments using precise mathematical language in written or oral communication.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9021 ALGEBRA 1

GEOMETRY

9030

Geometry is a course of theory and application. The students learn to use deductive and inductive reasoning in problem solving and in making and verifying conjectures. Students analyze and draw two and three-dimensional geometric figures and cross sections and apply properties of transformations. The course includes real world applications of perimeter, area of plane figures, and area and volume of three-dimensional figures.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 9021 ALGEBRA 1

GEOMETRY H

9031

Geometry Honors covers the same concepts as geometry with an emphasis on application, modeling real-world situations, justification, and proof. These higher-level thinking skills are demonstrated in assignments and in projects which may include models, reports, and multimedia presentations. The students use graphing calculators and to explore problems and algebra to verify answers. Students compare and contrast Euclidean and non-Euclidean geometries. Curriculum in Honors classes has a wider scope and greater depth than those in the regular courses. It is recommended that interested students have at least a 90 average in the previous school year's honor's math course.

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 9022 ALGEBRA 1 with Meets on Algebra EOC STAAR and 85 average in previous course.

INDEPENDENT STUDIES IN MATH 1HD-COLLEGE ALGEBRA

9070

Students will extend their mathematical understanding beyond the Algebra II level. They will study college level algebra topics including: linear, quadratic, polynomial, rational, logarithmic and exponential functions, systems of equations, inequalities, matrices and determinants, sequences and series.

COURSE NOTE: Math 1316-3 hours college credit *extended class*

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

INDEPENDENT STUDIES IN MATH 2 HD-COLLEGE ALGEBRA/TRIG

9051

These courses will include topics from college algebra and trigonometry. Students will explore functions and relations graphically and analytically. Operations and applications involving a variety of functions will be emphasized. Sequences and series, and complex number systems are other topics that will be included in this course. The primary goal will be to prepare students for high school and/or college calculus. Curriculum in dual credit classes has a wider scope and greater depth than those in the regular courses. It is recommended that interested students have at least a 90 average in the previous school year's honor's math course, and recommendation of previous math teacher.

COURSE NOTE: Math 1314 & Math 1316- 6 hours college credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

MATH MODELS

9035

Students will use mathematical methods to model and solve real-life applied problems involving money, data, chance, patterns, music, design, and science. A variety of representations (concrete, numerical, algorithmic, and graphical), tools, and technology will be used to link modeling techniques and pure mathematical concepts. The students will be using algebraic, graphical, and geometric reasoning to solve the problems from the various disciplines.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 and 9030 GEOMETRY

PRECALCULUS

9050

Precalculus is the preparation for calculus. The course approaches topics from a functional point of view, where appropriate, and is designed to strengthen and enhance conceptual understanding and mathematical reasoning used when modeling and solving mathematical and real-world problems. Students systematically work with functions and their multiple representations. The study of Precalculus deepens students' mathematical understanding and fluency with algebra and trigonometry and extends their ability to make connections and apply concepts and procedures at higher levels. Students investigate and explore mathematical ideas, develop multiple strategies for analyzing complex situations, and use technology to build understanding, make connections between representations, and provide support in solving problems.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITES: 9023 ALGEBRA 2 or 9024 ALGEBRA 2 H

ROBOTICS 2 H-MATH CREDIT

7031

Robotics Programming and Design will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful robotic programs through Lego Mindstream. Students will collaborate with one another, their instructor, and various electronic communities to solve problems in designing and programming robots.

COURSE NOTE: CTE Course; Programming experience needed.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 7027 ROBOTICS I H

STATISTICS

9034

This course will introduce the student to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The course utilizes hands-on activities, technology and project based learning to explore and interpret appropriate data representation, probability regression and inference procedures.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9023-ALGEBRA 2 or 9024 ALGEBRA 2 H

STATISTICS HD

9032

This course will introduce the student to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Topics include histograms, measures of central tendency and variation, probability, binomial and normal distributions and their applications, confidence intervals, and tests of statistical hypotheses.

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

Science

AP BIOLOGY

2023

Advanced Placement Biology will cover content equivalent to what is presented via college level biology content according to College Board Standards. Students will conduct field and laboratory investigations, use scientific methods during investigations and make informed decisions using critical thinking and scientific reasoning. Students are subject to AP testing over topics including principles of life, plant and animal systems, life chemistry and energy, cells and cellular processes, genetics and heredity, gene expression, organisms in their environment and mechanisms of evolution.

COURSE NOTE: AP Exam required

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITES: Average 85% in 2022 BIOLOGY H and Met Standard on STAAR Biology EOC and average of 85% in 2031H CHEMISTRY H

AP ENVIRONMENTAL SCIENCE

2036

AP Environmental Science provides students with the foundation of scientific principles, concepts and methodologies that are required to understand the interrelationships of the natural world. Students will identify and analyze environmental problems both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them.

COURSE NOTE: Students are required to take the Advanced Placement Exam to potentially receive college credit for the course and the 1.5 in weight.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY or 2022 BIOLOGY H and 2030 CHEMISTRY or 2031 CHEMISTRY H and 9021 ALGEBRA 1 or 9022 ALGEBRA I H

ANATOMY AND PHYSIOLOGY H

2045

This course includes instruction of major bodily physiology, micro anatomy, and gross anatomy. This advanced-level course places a strong emphasis on higher level thinking skills and also incorporates reading comprehension, critical thinking, inquiry, and problem-solving with laboratory scenarios and case studies. The course is designed to provide students with a very strong foundation for college-level anatomy and physiology.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2022 BIOLOGY H and 2031 CHEMISTRY H; Average of 85% in each semester of Honors Biology and 80% in each semester of Chemistry.

BIOLOGY

2021

Biology is a general survey of biological principles with a first semester emphasis on structure and function of cells and the principles of heredity. The second semester begins with a survey of microscopic life forms progressing into human biology covering all major organ systems.

CREDIT: 1

TYPE: Regular

GRADE: 9

BIOLOGY H

2022

This course includes all the material covered in Biology I with an emphasis on higher level thinking. The course incorporates a focus and challenge on reading comprehension, critical thinking, inquiry, and problem-solving with laboratory scenarios, thus students will receive additional instruction that will supplement their learning in Advanced Placement and Dual Credit Biology topics.

CREDIT: 1

TYPE: Honors

GRADE: 9

PREREQUISITE: Average of 85% in each semester of 8th grade science, as well as scoring a minimum of Met Standard on BOTH 8th grade Science and Reading STAAR exams.

CHEMISTRY **2030**
This is a basic chemistry course in which the major chemistry principles are studied. The course begins with the mechanics of chemistry. The metric system, the mole concept, and the structure of matter are studied. The course also deals with the behavior of matter in terms of acidity, oxidation reduction, and electric potential. Other topics will be briefly introduced including nuclear, organic, biochemistry, and analytical chemistry.
CREDIT: 1 TYPE: Regular GRADE: 10-12
PREREQUISITE: 2022 BIOLOGY H; or 2021 BIOLOGY and 2011 IPC

CHEMISTRY H **2031**
This course includes instruction of major chemistry processes with an emphasis on higher level thinking. The course incorporates a focus and challenge on mathematics, reading comprehension, critical thinking, inquiry, and problem-solving with laboratory scenarios. The course is designed so that students will receive additional instruction to supplement their learning in Dual Credit Chemistry topics.
CREDIT: 1 TYPE: Honors GRADE: 10-12
PREREQUISITE: 2022 BIOLOGY H; Average of 85% in each semester of Honors Biology

EARTH & SPACE SCIENCE **2055**
Earth and Space Science (ESS) is a capstone course designed to build on student's prior scientific and academic knowledge and skills to develop understanding of Earth's system in space and time.
CREDIT: 1 TYPE: Regular GRADE: 10-12
PREREQUISITE: 2021 BIOLOGY or 2022 BIOLOGY HONORS or INTEGRATED PHYSICS AND CHEMISTRY

EARTH & SPACE SCIENCE H **2055H**
Earth and Space Science (ESS) is a capstone course designed to build on student's prior scientific and academic knowledge and skills to develop understanding of Earth's system in space and time.
CREDIT: 1 TYPE: Honors GRADE: 10-12
PREREQUISITE: 2021 BIOLOGY or 2022 BIOLOGY HONORS or INTEGRATED PHYSICS AND CHEMISTRY

ENVIRONMENTAL BIOLOGY HD **2037**
Environmental Biology provides students with the foundation of scientific principles, concepts and methodologies that are required to understand the interrelationships of the natural world. Students will identify and analyze environmental problems both natural and human-made, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving and/or preventing them.
COURSE NOTE: Students will earn 4 hours in BIOL 2306 & BIOL 2106 at Texarkana College
CREDIT: 1 TYPE: Honors Dual Credit GRADE: 11-12
PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.
RECOMMENDED: Average of 85% in 2022 BIOLOGY H and average of 85% 2030 CHEMISTRY/ Met standard on STAAR Biology EOC

ENVIRONMENTAL SYSTEMS **2035**
Students will conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students study a variety of topics that include: biotic and abiotic factors in habitats, ecosystems and biomes, interrelationships among resources and an environmental system, sources and flow of energy through an environmental system, relationship between carrying capacity and changes in populations and ecosystems, and changes in environments.
CREDIT: 1 TYPE: Regular GRADE: 10-12

FORENSIC SCIENCE

7088

Forensic Science is a course that introduces students to the application of science to connect a violation of law to a specific criminal, criminal act, or behavior and victim. Students will learn terminology and procedures related to the search and examination of physical evidence in criminal cases as they are performed in a typical crime laboratory. Using scientific methods, students will collect and analyze evidence such as fingerprints, bodily fluids, hairs, fibers, paint, glass, and cartridge cases. Students will also learn the history and the legal aspects as they relate to each discipline of forensic science. Students must meet the 40% laboratory and fieldwork requirement. **This course satisfies a high school science graduation requirement.**

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY AND 2030 CHEMISTRY

INTEGRATED PHYSICS AND CHEMISTRY

2011

Students will conduct field and laboratory investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. The course integrates the disciplines of physics and chemistry in the following topics: waves, energy transformations, properties of matter, changes in matter, and solution chemistry.

CREDIT: 1

TYPE: Regular

GRADE: 10-11

PREREQUISITE: 2021 BIOLOGY

PATHOPHYSIOLOGY

7046

In Pathophysiology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Pathophysiology study disease processes and how humans are affected. Emphasis is placed on prevention and treatment of disease. Students will differentiate between normal and abnormal physiology. **This course satisfies a high school science graduation requirement.**

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2030 CHEMISTRY

PHYSICS H

2050

Physics is the study of matter, energy, and time and their relationships. One and two-dimensional motion and gravitation will be studied. Other topics of physics including waves will be studied. The course also will introduce basic electricity, magnetism, and electromagnetic forces. Briefly discussed topics will include modern atomic theories, the atom, astronomy, and nuclear applications.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2022 BIOLOGY H and 2031 CHEMISTRY H; 9023 ALGEBRA 2 or 9024 ALGEBRA 2 H concurrent enrollment required.

PHYSICS

2052

Physics is the study of matter, energy, and time and their relationships. One and two-dimensional motion and gravitation will be studied. Other topics of physics including waves will be studied. The course also will introduce basic electricity, magnetism, and electromagnetic forces. Briefly discussed topics will include modern atomic theories, the atom, astronomy, and nuclear applications.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2011 INTEGRATED PHYSICS AND CHEMISTRY; or 2021 BIOLOGY, ALGEBRA 1 AND GEOMETRY OR concurrent enrollment in GEOMETRY

PRINCIPLES OF TECHNOLOGY

2047

In this entry-level physics course students will conduct laboratory and field investigation, use scientific methods during investigation, and make informed decisions using critical thinking and problem-solving skills. This course incorporates mathematical skills to investigate various systems including terms of space, time, energy, and matter. Students will also study laws of motion, conservation of energy, momentum, electricity, magnetism, thermodynamics and characteristics and behaviors of waves.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2011 INTEGRATED PHYSICS AND CHEMISTRY and 9021 ALGEBRA 1

SCIENTIFIC RESEARCH AND DESIGN 2 - CHEMISTRY HD

2033

Dual credit chemistry will cover content equivalent to what is presented in two semesters of college general chemistry. Students will conduct field and laboratory investigations, use the scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Topics of study include: characteristics of matter, atomic structure, periodic table of elements, net ionic chemical equations, oxidation-reduction reactions, electrochemistry, equilibrium including acid and bases, kinetics, behavior of gasses, bonding and structure. Students will be required to take the fall and spring semester finals.

COURSE NOTE: Dual Credit Chemistry 1311 & 1111 4 hrs. college credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: Must meet college-readiness standards by ACT, TSI, or EOC scores.

SCIENTIFIC RESEARCH AND DESIGN 1 - BIOLOGY FOR NON SCIENCE MAJORS

2038HD

Biology for Non-Science Majors I (lecture) (3,3,0). The process and method of science applied to understanding biological concepts at the molecular, cellular, organismal and community levels. Survey of major groups of organisms with respect to their diversity in organization, processes, interactions, and adaptations including human impact upon the environment. The scientific method and social applications of scientific information to related human issues are stressed throughout the course. Recommended co-requisite: BIOL 1108.

COURSE NOTE: Dual Credit Biology 1308/1309 & 1108/1109 is 8hrs. total college credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

RECOMMENDED: Average of 85% recommended in or 2022 BIOLOGY H and average of 85% recommended 2030 CHEMISTRY/ Met standard on STAAR Biology EOC

SCIENTIFIC RESEARCH AND DESIGN I-BIOLOGY FOR SCIENCE MAJORS

2034

Dual credit Biology will cover content equivalent to what is presented via college level biology content for majors according to Texarkana College standards. Students will conduct field and laboratory investigations, use scientific methods during investigations and make informed decisions using critical thinking and scientific reasoning. Students are subject to final testing for each semester over topics including principles of life, plant and animal systems, life chemistry and energy, cells and cellular processes, genetics and heredity, gene expression, organisms in their environment, and mechanisms of evolution.

COURSE NOTE: Dual Credit Biology 1306/1307 & 1106/1107 is 8 hrs. total college credit

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

RECOMMENDED: Average of 85% recommended in or 2022 BIOLOGY H and average of 85% recommended 2030 CHEMISTRY/ Met standard on STAAR Biology EOC.

Social Studies

Economics

ECONOMICS W/ EMPHASIS ON FREE ENTERPRISE SYSTEM 4042

The purpose of this course is to introduce the student to the study of economics as it relates to the American free enterprise system. Special emphasis is placed on: (1) how the basic principles of economics relate to the American economic system, (2) how the free enterprise system operates, (3) the relationship between the government and the economy, (4) the role of the United States in world economics, (5) comparing the economic system in the United States with the economic systems found in other major countries, and (6) how an individual can benefit from an understanding of economics on the personal level.

CREDIT: 0.5

TYPE: Regular

GRADE: 12

ECONOMICS W/EMPHASIS ON FREE ENTERPRISE SYSTEM H 4043

This course includes in greater detail the basic content of Economics. Additional topics will be introduced and the use of higher level thinking skills will be stressed. Students will use economic data; math skills will be required. Students will also be required to do extensive reading, analyzing, and evaluating in written and verbal form. High academic achievement should be the goal of those who enroll in Economics Honors.

CREDIT: 0.5

TYPE: Honors

GRADE: 12

PERSONAL FINANCIAL LITERACY & ECONOMICS 4044

Personal Financial Literacy will develop citizens who have the knowledge and skills to make sound, informed financial decisions that will allow them to lead financially secure lifestyles and understand personal financial responsibility. The course will teach students to apply critical-thinking and problem-solving skills to analyze decisions involving earning and spending, saving and investing, credit and borrowing, insuring and protecting, and college and postsecondary education and training. There are many references to conducting a cost-benefit analysis for spending and investing decisions. Students evaluate the necessity of the purchase, the quality or value of the purchase or investment compared to other alternatives, and the total cost of acquisition, particularly in the context of financing options. Students also understand the power of both compound growth on investments and compound interest on debt and how these concepts affect the ability to build wealth over time.

CREDIT: 0.5

TYPE: Regular

GRADE: 12

Social Studies

AP EUROPEAN HISTORY 4050

This college level course focuses on the effects of European culture, history, art, and geography on western civilization. This course is designed to help students prepare for the Advanced Placement test. As a result, the purpose of the course will be to give students a comprehensive view of Europe from the dawn of the Renaissance through the post Cold War period. Activities are designed to mirror the test, so reading, writing, and thinking skills will play a critical role. Summer reading will be required. Students enrolled will be required to take the Advanced Placement Exam to receive AP credit/weight. Students may receive college credit based on the score.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

AP GOVERNMENT 4045

Advanced Placement U.S. Government and Politics is designed to provide students with the analytic skill and knowledge necessary to deal with the problems that arise in the U.S. government. Students will be required to do extensive reading, analyzing, and evaluating in verbal and written form. A college textbook is used to prepare the student for the Advanced Placement Test given in May. Summer readings and assignments will be required. Students may receive college credit based on the score.

CREDIT: 0.5

TYPE: Advanced Placement

GRADE: 12

AP US HISTORY

4021

This course is designed to provide students with the analytical skills and factual knowledge to deal critically with the problems and materials in United States history. This class prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full year introductory college courses. Students should learn to assess historical materials, their relevance to a given interpretive problem, their reliability, and their importance and to weigh the evidence and interpretations presented in historical scholarship. This course should develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. Students may receive college credit based on the score.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

COREQUISITES: 1033 ENGLISH 3 HONORS or 1031 AP ENGLISH 3

AP WORLD HISTORY: MODERN (1200 CE-PRESENT)

4049

In AP World History: Modern (1200 CE-Present) you will develop a greater understanding of the evolution of global processes and contacts including interactions over time. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. Activities are designed to mirror the test, so reading, writing and thinking skills will play a critical role.

COURSE NOTE: Must score 4000+ on English EOC

CREDIT: 1

TYPE: Advanced Placement

GRADE: 10

PREREQUISITES: Summer reading assignments will be required for all students. Students may receive college credit based on the school they wish to attend.

GOVERNMENT

4040

Government is a one semester course in which students study and consider the ways in which government in this country is organized, the ways in which it is controlled by the people, the many things it does, and the various ways in which it does them. Special emphasis is directed to the task of getting the students to understand how government affects their lives and motivating them to be active participants in the processes of our system of government.

CREDIT: 0.5

TYPE: Regular

GRADE: 12

GOVERNMENT HD

4041

This course is both an introduction to Political Science as well as an overview on how the United States federal government is structured and functions. A college textbook will be used, and students will be required to perform college-level work, including, but not limited to, reading, analysis, and writing.

COURSE NOTE: Dual Credit Govt. 2305 3hrs college credit.

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

CREDIT: 0.5

TYPE: Honors and Dual Credit

GRADE: 12

SOCIAL STUDIES ADVANCED STUDIES (3RD TIME TAKEN) - TEXAS GOVERNMENT DC 4018HD

Origin and development of the Texas constitution, structure and powers of state and local government, federalism and intergovernmental relations, political participation, the election process, public policy, and the political culture of Texas.

COURSE NOTE: Dual Credit GOVT 2306 3hrs college credit. Pass TSI test and apply at Texarkana College

CREDIT: 0.5

TYPE: Honors Dual Credit

GRADE: 12

PREREQUISITES: 4000+ on English II EOC or TSI Passing score on Reading

PSYCHOLOGY

4051

Students consider the development of the individual and the personality. The study of psychology is based on an historical framework and relies on effective collection and analysis of data. Students study topics such as the theories of human development, personality, motivation, and learning.

CREDIT: 0.5

TYPE: Regular

GRADE: 11-12

SOCIOLOGY

4052

Students study the dynamics and models of individual and group relationships. Students study topics such as the history and systems of sociology, cultural and social norms, social institutions, and mass communication.

CREDIT: 0.5

TYPE: Regular

GRADE: 11-12

US HISTORY

4020

This course is the second of a two-year study of American history. The time span covered is from 1877 to the present. The course presents a traditional coverage of the nation's past, giving special attention to the personalities and processes that have shaped our history. The course provides a balanced treatment of events, trends, people, and issues. This treatment enables students to recognize the significance of events and developments in the overall history of the United States.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

US HISTORY HD

4023

This course covers the history of the United States from colonization through the modern era. Students will acquire an understanding of the general political, economic, and social developments which have shaped the nation's past. A college textbook will be used, and students will be required to perform college-level work, including, but not limited to, extensive reading, analysis, evaluation, and writing.

COURSE NOTE: Dual credit Hist. 1301 & Hist. 1302 6hrs college credit.

PREREQUISITE: Students must meet admissions and prerequisite requirements per Texarkana College policy.

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 11-12

PREREQUISITES: 4000+ on English II EOC or TSI Passing score on Reading

SOCIAL STUDIES ADV STUDIES (1ST TIME TAKEN) - WORLD CIVILIZATION I HD

4016HD

A survey of the social, political, economic, cultural, religious, and intellectual history of the world from the emergence of human cultures through the 15th century. The course examines major cultural regions of the world in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include the emergence of early societies, the rise of civilizations, the development of political and legal systems, religion and philosophy, economic systems and trans-regional networks of exchange. The course emphasizes the development, interaction and impact of global exchange.

COURSE NOTE: Texarkana equivalency course is HIST 2321

CREDIT: 0.5

TYPE: Honors and Dual Credit

GRADE: 10-12

SOCIAL STUDIES ADV STUDIES (2ND TIME TAKEN) WORLD CIVILIZATION II HD

4017 HD

A survey of the social, political, economic, cultural, religious, and intellectual history of the world from the 15th century to the present. The course examines major cultural regions of the world in Africa, the Americas, Asia, Europe, and Oceania and their global interactions over time. Themes include maritime exploration and transoceanic empires, nation/state formation and industrialization, imperialism, global conflicts and resolutions, and global economic integration. The course emphasizes the development, interaction and impact of global exchange.

COURSE NOTE: Texarkana equivalency course is HIST 2322

CREDIT: 0.5

TYPE: Honors and Dual Credit

GRADE: 10-12

PREREQUISITES: 4017HD SOCIAL STUDIES ADV STUDIES 1ST TIME TAKEN WORLD CIV HD

WORLD GEOGRAPHY

4030

World Geography is a full year course developed primarily for ninth grade students. The course is intended to give the student a basic understanding of name, place, physical, political, and cultural geography. This understanding is essential to the development of higher level social studies courses. As each day passes, we can see that we do not live on this world alone, and this course is designed to help the student understand that we live in a global environment. We must

have a basic knowledge of the rest of the world if we are to be successful in understanding the problems that face us today.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

WORLD HISTORY

4010

World History is designed to provide students with knowledgeable skills in the cultural formation of the world. Students will identify major geographical and cultural regions throughout both hemispheres. Students will become proficient in comparing and contrasting various countries, their geographical locations, heritage, present political situations, and development.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

WORLD HISTORY H

4011

World History Honors is a course in which the student will study the same general areas that are covered in the regular World History course. The distinguishing factor of the Honors program is for the student to develop the skills of interpretation and analysis. In order to accomplish this, the course will concentrate on special projects that will enable the student to develop and use those specific skills.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

COREQUISITES: 1021 ENGLISH 2 H

Career and Technology

Business, Marketing & Finance

ACCOUNTING I

8022

Students investigate the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students reflect on this knowledge as they engage in the process of recording, classifying, summarizing, analyzing, and communicating accounting information. Students formulate and interpret financial information for use in management decision making.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

ACCOUNTING 2HD-MATH CREDIT

8025

Students continue the investigation of the field of accounting, including how it is impacted by industry standards as well as economic, financial, technological, international, social, legal, and ethical factors. Students reflect on this knowledge as they engage in various managerial and cost accounting activities. Students formulate and interpret financial information for use in management decision making.

COURSE NOTE: CTE Course; Students will receive 3 hours credit for ACCT 2301 at Texarkana College.

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 10-12

PREREQUISITE: 8022 ACCOUNTING I H; Students must meet admissions and prerequisite requirements per Texarkana College policy.

BANKING AND FINANCIAL SERVICES

8070

Students develop knowledge and skills in the economic, financial, technological, international, social and ethical aspects of banking to become competent consumers, employees, and entrepreneurs. Students incorporate a broad base of knowledge that includes the operations, sales and management of banking institutions to gain a complete understanding of how banks function within society.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

BUSINESS INFORMATION MANAGEMENT I**8011**

Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and make a successful transition to the workforce and postsecondary education. Students apply technical skills to address business applications of emerging technologies, create word processing documents, develop a spreadsheet, formulate a database, and make an electronic presentation using appropriate software.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

BUSINESS INFORMATION MANAGEMENT II-HD**8012**

Students will learn computer terminology, hardware, software, operation systems and information systems related to business environments. The main focus of this course is on business applications of software including word processing, spreadsheets, databases and presentation graphics. Students will acquire Microsoft Office Specialist certification.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 10-12

PREREQUISITE: 8011 BUSINESS INFORMATION MANAGEMENT I ; Students must meet admissions and prerequisite requirements per Texarkana College policy.

BUSINESS LAW H**8032**

Students analyze the social responsibility of business and industry regarding the significant issues relating to the legal environment, business ethics, torts, contracts, negotiable financial instruments, personal property, sales, warranties, and business organizations, concept of agency and employment, and real property.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

CAREER PREP 1**7021**

Through course required employment, students gain knowledge and skills that help them become proficient in one or more of the marketing functional areas. Students will illustrate appropriate management and research skills to create the marketing mix. This course covers technology, communication, and customer service skills. The practicum is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. The practicum course is a paid or unpaid experience for students participating in a coherent sequence of career and technical education courses in marketing education. The work-based component requires 15 hours, per week, of supervised instruction in the workplace at an approved training station. Students cannot enroll in Career Prep if absent more than 7 days during the previous school year. Students must have a job prior to being enrolled in Career Prep with current pay check stub and signed employment verification sheet. Students may only participate if their employment directly impacts their high school pathway. If a student drops Career Prep at any point, they may not re-enroll in Career Prep.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Regular

GRADE: 11-12

CAREER PREP 2**7022**

Through course required employment, students gain knowledge and skills that help them become proficient in one or more of the marketing functional areas. Students will illustrate appropriate management and research skills to create the marketing mix. This course covers technology, communication, and customer service skills. The practicum is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. The practicum course is a paid or unpaid experience for students participating in a coherent sequence of career and technical education courses in marketing education. The work-based component requires 15 hours, per week, of supervised instruction in the workplace at an approved training station. Students cannot enroll in Career Prep if absent more than 7 days or if they failed any marking period of Career Prep 1 during the previous school year. Students must have a job prior to being enrolled in Career Prep with current pay check stub and signed employment verification sheet. Students may only

participate if their employment directly impacts their high school pathway. If a student drops Career Prep at any point, they may not re-enroll in Career Prep.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Regular

GRADE: 12

PREREQUISITE: 7021 CAREER PREP 1

ENTREPRENEURSHIP

7024

Students will gain the knowledge and skills needed to become an entrepreneur. Students will learn the principles necessary to begin and operate a business. The primary focus of the course is to help students understand the process of analyzing a business opportunity, preparing a business plan, determining feasibility of an idea using research, and developing a plan to organize and promote the business and its products and services. In addition, students understand the capital required, the return on investment desired, and the potential for profit.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

FINANCIAL MATHEMATICS-MATH CREDIT

9036

Financial Mathematics is a course about personal money management. Students will apply critical-thinking skills to analyze personal financial decisions based on current and projected economic factors. Students will apply mathematics to problems arising in everyday life, society, and the workplace. Students will use a problem-solving model that incorporates analyzing given information, formulating a plan or strategy, determining a solution, justifying the solution, and evaluating the problem-solving process and the reasonableness of the solution. Students will select appropriate tools such as real objects, manipulatives, paper and pencil, and technology and techniques such as mental math, estimation, and number sense to solve problems. Students will effectively communicate mathematical ideas, reasoning, and their implications using multiple representations such as symbols, diagrams, graphs, and language. Students will use mathematical relationships to generate solutions and make connections and predictions. Students will analyze mathematical relationships to connect and communicate mathematical ideas.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9021 ALGEBRA 1

GENERAL EMPLOYABILITY SKILLS

70921

A study of the: research and theory in the psychology of learning, cognition, and motivation; factors that impact learning, and application of learning strategies. Theoretical models of strategic learning, cognition, and motivation serve as the conceptual basis for the introduction of college-level student academic strategies. Students use assessment instruments (e.g., learning inventories) to help them identify their own strengths and weaknesses as strategic learners. Students are ultimately expected to integrate and apply the learning skills discussed across their own academic programs and become effective and efficient learners. Students developing these skills should be able to continually draw from the theoretical models they have learned.

COURSE NOTE: CTE Course

CREDIT: 1.0

TYPE: Regular

GRADE: 10-12

GLOBAL BUSINESS

8057

Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and to make a successful transition to the workforce and postsecondary education. Students apply technical skills to address global business applications of emerging technologies. Students develop a foundation in the economic, financial, technological, international, social, and ethical aspects of business to become competent consumers, employees, and entrepreneurs. Students enhance reading, writing, computing, communication, and reasoning skills and apply them to the business environment.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 8011 BIM I or 8059 PRINCIPLES OF BUSINESS, MARKETING AND FINANCE

MONEY MATTERS

8020

Students will investigate global economics with emphasis on the free enterprise system and its impact on consumers and businesses. Students apply critical-thinking skills to analyze financial options based on current and projected economic factors. Students will gain knowledge and skills necessary to set long-term financial goals based on those options. Students will determine methods of achieving long term financial goals through investment, tax planning, asset allocation, risk management, retirement planning, and estate planning.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PRACTICUM IN BUSINESS MANAGEMENT

8051

Practicum in Business Management is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences occur in a paid or unpaid arrangement and a variety of locations appropriate to the nature and level of experience. Students implement personal and interpersonal skills to strengthen individual performance in the workplace and in society and to make a successful transition to the workforce or postsecondary education. Students apply technical skills to address business applications of emerging technologies.

COURSE NOTE: CTE Course

CREDIT: 2.0

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2 Previous Business Courses

PRACTICUM IN MARKETING H

8100

Practicum in Marketing is a series of dynamic activities that focus on the customer to generate a profitable exchange. Students will gain knowledge and skills that help them to be proficient in one or more of the marketing functional areas associated with distribution, financing, marketing information management, pricing, product planning, promotion, purchasing, risk management, and selling skills. Students will integrate skills from academic subjects, information technology, interpersonal communication, and management training to make responsible decisions.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8027H SPORTS AND ENTERTAINMENT MKTG 1 and 8028H SPORTS AND ENTERTAINMENT MKTG2

PRACTICUM IN MARKETING 2H

8101

Practicum in Marketing is a series of dynamic activities that focus on the customer to generate a profitable exchange. Students will gain knowledge and skills that help them to be proficient in one or more of the marketing functional areas associated with distribution, financing, marketing information management, pricing, product planning, promotion, purchasing, risk management, and selling skills. Students will integrate skills from academic subjects, information technology, interpersonal communication, and management training to make responsible decisions.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 8100 PRACTICUM IN MARKETING H

PRINCIPLES OF BUSINESS, MARKETING, FINANCE

8059

In Principles of Business, Marketing, and Finance, students gain knowledge and skills in economies and private enterprise systems, the impact of global business, marketing of goods and services, advertising, and product pricing. Students analyze the sales process and financial management principles. This course allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings in business, marketing, and finance.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PROJECT-BASED RESEARCH II

7064

Problems and Solutions is a project-based research course for students who have the ability to research a real-world problem. Students develop a project on a topic related to career interests, use scientific methods of investigation to conduct in-depth research, are matched with a mentor from the business or professional community, compile findings, and present their findings to an audience that includes experts in the field. To attain academic success, students must have opportunities to learn, reinforce, apply, and transfer their knowledge, skills, and technologies in a variety of settings.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Regular

GRADE: 11-12

SECURITIES AND INVESTMENTS H

8029

Students will describe and abide by laws and regulations in order to manage business operations and transactions in the securities industry; access, process, maintain, evaluate, and disseminate information to assist in making decisions common to the securities industry; and monitor, plan, and control day-to-day securities organization activities to ensure continued business functioning

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

SOCIAL MEDIA MARKETING H

8079

Discover the evolution and purpose of Social Media and why it is a disruptive wave of innovation. Learn about how it affects your personal and professional life. Understand the importance of personal branding and how these principles can be applied in the professional world. Understand the history, purpose, anatomy, best practices, current trends, and pros & cons of the top 8 Social Platforms: Facebook, Twitter, Pinterest, Instagram, YouTube, LinkedIn, Google+ and Blogs. Build foundational knowledge and professional skills on these 8 Social Media platforms. Learn how to research, use strategy and tactics, create engaging content, establish a following, & understand legal issues that confront Social Media. Gain a high-level understanding of key marketing principles and strategies. Learn how companies use Social Media for marketing, analytics, customer service and more. Create a marketing campaign for an organization, pitch it, and effectively execute & evaluate it. Understand the future of Social Media for businesses and also how it affects individuals personally and professionally.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Honors

GRADE: 10-12

SPORTS & ENTERTAINMENT MARKETING I

8027

This course will provide students with a thorough understanding of the marketing concepts and theories that apply to sports and sporting events and entertainment. The areas this course will cover include basic marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship proposals, and implementation of sports and entertainment marketing plans. This course will also provide students an opportunity to develop promotional plans, sponsorship proposals, endorsement contracts, sports and entertainment marketing plans, and evaluation and management techniques.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10

SPORTS & ENTERTAINMENT MARKETING I H

8027H

This course will provide students with a thorough understanding of the marketing concepts and theories that apply to sports and sporting events and entertainment. The areas this course will cover include basic marketing, target marketing and segmentation, sponsorship, event marketing, promotions, sponsorship proposals, and implementation of sports and entertainment marketing plans. This course will also provide students an opportunity to develop promotional plans, sponsorship proposals, endorsement contracts, sports and entertainment marketing plans, and evaluation and management techniques.

COURSE NOTE: CTE Course; Student must attend a minimum of 2 events per grading period

CREDIT: 0.5

TYPE: Honors

GRADE: 12

SPORTS & ENTERTAINMENT MARKETING II**8028**

Sports and Entertainment Marketing II is an advanced course designed to build upon students' prior knowledge of sports and entertainment marketing. Students will develop a thorough understanding of advanced marketing concepts and theories as they relate to the sports and entertainment industries. Students will investigate the components of branding, sponsorships and endorsements, as well as promotion plans needed for sports and entertainment events. The course also supports career development skills and explores career options. Academic skills (Mathematics, Science, English, and History/Social Science) related to the content are a part of this course.

COURSE NOTE: CTE Course; Student must attend a minimum of 2 events per grading period

CREDIT: 0.5

TYPE: Regular

GRADE: 10

PREREQUISITE: 8027 SPORTS AND ENTERTAINMENT MARKETING I

SPORTS & ENTERTAINMENT MARKETING II H**8028H**

Sports and Entertainment Marketing II is an advanced course designed to build upon students' prior knowledge of sports and entertainment marketing. Students will develop a thorough understanding of advanced marketing concepts and theories as they relate to the sports and entertainment industries. Students will investigate the components of branding, sponsorships and endorsements, as well as promotion plans needed for sports and entertainment events. The course also supports career development skills and explores career options. Academic skills (Mathematics, Science, English, and History/Social Science) related to the content are a part of this course.

COURSE NOTE: CTE Course; Student must attend a minimum of 2 events per grading period

CREDIT: 0.5

TYPE: Honors

GRADE: 12

PREREQUISITE: 8027 SPORTS AND ENTERTAINMENT MARKETING I HONORS

STATISTICS AND BUSINESS DECISION MAKING-MATH CREDIT**8080**

Students will use a variety of graphical and numerical techniques to analyze patterns and departures from patterns to identify and manage risk that could impact an organization. Students will use probability as a tool for anticipating and forecasting data within business models to make decisions. Students will determine the appropriateness of methods used to collect data to ensure conclusions are valid. Students will use career planning concepts, tools, and strategies to explore a career in the area of risk management. Students will learn how to plan, monitor, and control day to day activities to enable continued functioning in finance, accounting, purchasing, production, quality control and various additional elements of the business risk management process.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 9023 ALGEBRA 2

VIRTUAL BUSINESS**8058**

Students incorporate a broad base of knowledge that includes the legal, managerial, marketing, financial, ethical, and international dimensions of business to make appropriate business decisions. Students will be able to identify steps needed to locate customers, set fees, and develop client contracts. Students will be able to provide administrative, creative, and technical services using advanced technological modes of communication and data delivery. The student builds a functional website that incorporates the essentials of a virtual business.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 8011 BIM I OR 8059 PRIN. OF BUSINESS, MKT & FINANCE

Health Science

ANATOMY AND PHYSIOLOGY H-SCIENCE CREDIT 2045

Students will conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Anatomy and Physiology study a variety of topics, including the structure and function of the human body and the interaction of body systems for maintaining homeostasis

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY AND ANOTHER SECONDARY SCIENCE

HEALTH SCIENCE JOB SHADOW- PROJECT-BASED RESEARCH I H 7055

This course allows the student to acquire advanced health care knowledge and skills in a classroom and community environment. Skills for a variety of occupations such as physical therapy, nursing/medical and laboratory careers will be acquired and students will do career observation in hospitals and community health care facilities. Course requires purchase of scrubs for clinical rotations, TB Skin Test. Hospital rotations will be limited with a required application and essay to submit to Christus St. Michael for selection. Class size is limited. Students must participate in a project such as a HOSA competitive event or a clinical career research presentation will be required.

COURSE NOTE: CTE Course; Course requires purchase of scrubs for clinical rotations, TB Skin Test. Hospital rotations will be limited with a required application and essay to submit to Christus St. Michael for selection. Class size is limited. Students must participate in a project such as a HOSA competitive event or a clinical career research presentation will be required.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE

HEALTH SCIENCE THEORY MODULES H 7056

The course applies the knowledge and skills learned in Principles of Health Science and Medical Terminology as well as introduces new topics specific to the healthcare industry to expand upon previous knowledge. Key topics include: public health, community education, nutrition, health and wellness across life stages and infection control. Students must demonstrate competency in medical skills as well as master medical terminology. This course will help prepare students for the transition into clinical or work-based experiences through computer based healthcare modules, and hands-on lab experiences.

COURSE NOTE: CTE Course; Phlebotomy Certifications can be earned in this course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE

HEALTH SCIENCE THEORY + CLINICAL-TRAINING 1 7078

The Practicum course is designed to give students advanced practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. This course is designed for students who are looking to pursue a career in the health science industry. Students will learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students will recognize that quality health care depends on the ability to work well with others. The health science industry comprises diagnostic, therapeutic, health information, support services, and biotechnology research and development systems that function individually and collaboratively to provide comprehensive health care. Students will identify the employment opportunities, technology, and safety requirements of each system. Students are expected to apply the knowledge and skills necessary to pursue a health science career through further education and employment. Students will learn that professional integrity in the health science industry is dependent on acceptance of ethical and legal responsibilities.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Regular

GRADE: 10-12

PREREQUISITE/COREQUISITE: 7062 PRINCIPLES OF HEALTH SCIENCE

INTRODUCTION TO IMAGING TECHNOLOGY

7084

The Introduction to Imaging Technology course provides students an introduction to the basic principles, guidelines, and knowledge needed for members of the medical imaging field. This course will provide the student with an overview of radiography and its role within the health care system, including basic radiology terminology, equipment, basic image production, patient positioning, and radiation safety. The student will study human anatomic structures and organs, as well as the standard positioning associated with the chest, abdomen, upper and lower extremities.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

KINESIOLOGY II H

8095

The Kinesiology II course is designed to provide students an advanced level of knowledge, skills, and understanding of body composition and the effect on health, nutritional needs of physically active individuals, qualitative biomechanics, application of therapeutic modalities, appropriate rehabilitation services, and aerobic training intensity programs. The course is designed to allow students to advance their understanding of professional standards, employability skills, and ethical and legal standards. Throughout this course, students explore the healthcare/exercise business model and gain an understanding of therapeutic sports psychology. Students develop proper aerobic fitness programs and rehabilitation programs. Kinesiology II prepares students for an industry certification exam such as Certified Personal Trainer.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

LEADERSHIP AND MANAGEMENT IN NURSING

8098

This course is designed to explore leadership and management in nursing, studying topics such as ethics, educational levels, career paths, regulatory bodies, and personal and professional leadership skills.

PREREQUISITE: One credit in Biology, one credit in Chemistry, and at least one credit in a health course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

MEDICAL TERMINOLOGY

7047

This course is designed to introduce the student to the structure of medical terms, abbreviations and acronyms related to human anatomy, physiology, pathophysiology and medical procedures.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

MEDICAL TERMINOLOGY HD

7047HD

This course is a study and practical application of a medical vocabulary system. Includes structure, recognition, analysis, definition, spelling, pronunciation, and combination of medical terms from prefixes, suffixes, roots, and combining forms. Students will define terms and abbreviations which apply to the structural organization of the body; analyze and identify terms and their components from a list, including prefixes, suffixes, roots, and combining forms; pronounce, spell, and define medical terms; and interpret the contents of a written patient medical scenario.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors and Dual Credit

GRADE: 10-12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE

PATHOPHYSIOLOGY-SCIENCE CREDIT**7046**

In Pathophysiology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Students in Pathophysiology study disease processes and how humans are affected. Emphasis is placed on prevention and treatment of disease. Students will differentiate between normal and abnormal physiology.

COURSE NOTE: CTE Course; EKG and Phlebotomy Certifications can be earned in this course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY AND 2030 CHEMISTRY

PHARMACOLOGY**7065**

The Pharmacology course is designed to study how natural and synthetic chemical agents such as drugs affect biological systems. Knowledge of the properties of therapeutic agents is vital in providing quality health care. It is an ever changing, growing body of information that continually demands greater amounts of time and education from health care workers.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY OR 2022 BIOLOGY H and 2030 CHEMISTRY OR 2031 CHEMISTRY H

PRACTICUM IN HEALTH SCIENCE-CNA**7057D**

This course teaches basic nursing skills used by nurse aides in long term care, hospitals and home health settings. Nurse aide graduates are eligible to take the Texas Department of Aging and Disability Service (TDHS) exam to be placed on the Texas Nurse Aide Registry thereby obtaining the credential as a Certified Nurse Aid. Students will be screened for drugs and be required to purchase scrubs. This course is a double block class.

COURSE NOTE: CTE Course; Double-blocked class

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE

PRACTICUM IN HEALTH SCIENCE I-TRAINING 2H**7062**

The Practicum course is designed to give students practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. This course is designed for students who are looking to pursue a career in the health science industry, students will learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students will recognize that quality health care depends on the ability to work well with others. The health science industry is comprised of diagnostic, therapeutic, health information, support services, and biotechnology research and development systems that function individually and collaboratively to provide comprehensive health care. Students will identify the employment opportunities, technology, and safety requirements of each system. Students are expected to apply the knowledge and skills necessary to pursue a health science career through further education and employment. Students will learn that professional integrity in the health science industry is dependent on acceptance of ethical and legal responsibilities. Students are expected to employ their ethical and legal responsibilities and limitations and understand the implications of their actions.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE AND 7076H HS THEORY CLINICAL

PRACTICUM IN HEALTH SCIENCE II-TRAINING 3 H

7059H

The Practicum course is designed to give students practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. This course is designed for students who are looking to pursue a career in the health science industry. Students will learn to reason, think critically, make decisions, solve problems, and communicate effectively. Students will recognize that quality health care depends on the ability to work well with others. The health science industry comprises diagnostic, therapeutic, health information, support services, and biotechnology research and development systems that function individually and collaboratively to provide comprehensive health care. Students will identify the employment opportunities, technology, and safety requirements of each system. Students are expected to apply the knowledge and skills necessary to pursue a health science career through further education and employment. Students will learn that professional integrity in the health science industry is dependent on acceptance of ethical and legal responsibilities.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE and 7057H PRACTICUM IN HEALTH SCIENCE 1

PRACTICUM IN HEALTH SCIENCE-PHARM HD

7059HD

Occupationally specific course designed to prepare the student to seek certification for the career of Pharmacy Technician (Pht). This entry level pharmacy career works in hospital, retail, mail order and specialty pharmacies to assist the pharmacist in filling medication orders, maintaining inventory and entering client data. Occupationally specific course designed to prepare the student to seek certification for the career of Pharmacy Technician (Pht). This entry level pharmacy career works in hospital, retail, mail order and specialty pharmacies to assist the pharmacist in filling medication orders, maintaining inventory and entering client data.

COURSE NOTE: CTE Course; Upon completion of the course and high school graduation, should a student decide to take the National test for Pharmacy Tech Certification, the fee is approximately \$125. Recommended B average in Algebra I

CREDIT: 2

TYPE: Honors and Dual Credit

GRADE: 12

PREREQUISITE: 7045 PRINCIPLES OF HEALTH SCIENCE and 9021 ALGEBRA 1

PRACTICUM IN NURSING

8099

Practicum in Nursing is designed to give students practical applications of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience.

PREREQUISITE: One credit in Biology, one credit in Chemistry, and at least one course in a Level 2 or higher course in the nursing science program of study.

CREDIT: 2

TYPE: Honors

GRADE: 12

PRINCIPLES OF ALLIED HEALTH

8004

Principles of Allied Health is designed to provide the basic concepts, knowledge and skills necessary for a health career in an allied health field. This course will focus on concepts associated with the healthcare industry standards, respiratory therapy, physical and occupational therapy, radiological imaging, and pharmaceuticals. This is the foundation course for the medical therapy pathway in the health science cluster. This course is designed for students that are interested in pursuing careers in the allied health fields.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PRINCIPLES OF HEALTH SCIENCE

7045

This course is designed for the student interested in pursuing a career in health care and gives an overview of the therapeutic, diagnostic, environmental and informational health care career fields. Basic knowledge and skills related to healthcare are developed including legal, ethical and financial issues in healthcare, communication skills, human growth and development, basic anatomy & physiology, and health care workplace safety.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PRINCIPLES OF THERAPEUTIC HEALTH CARE

7096

The Principles of Therapeutic Healthcare course is an introductory class for students who are interested in pursuing careers within the therapeutic pathway of the healthcare industry. Principles of Therapeutic Healthcare will provide students an overview of the knowledge, skills and abilities associated with careers within the therapeutic pathway of the healthcare industry. These careers include direct patient care jobs, rehabilitation and jobs caring for individuals with physical and developmental delays.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PRINCIPLES OF NURSING SCIENCE

8003

The Principles of Nursing Science course introduces students to basic principles of the profession of nursing. The goals/student outcomes for the course include knowledge of the history of nursing, an introduction to nursing theory, professionalism (teamwork, communication, conflict resolution), legal/ethical issues in nursing, infection control, safety, and customer (patient) satisfaction. Skills learned include vital signs and how to document on a graphic record, patient positioning/transferring, bed-making, feeding, and personal protective equipment (PPE).

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PHYSICAL THERAPY I

7102

Physical Therapy I is designed to provide basic concepts, knowledge, and skills needed to work within physical therapy practice under the supervision of a licensed physical therapist/physical therapist assistant. Specifically, the course focuses on proper management of patient care to safely assist patients/therapists; management of equipment as it relates to physical therapy; strengthening and conditioning; and communication skills to work effectively within a physical therapy practice. This course is designed for students in grades 10, 11, or 12 who desire to work in a physical therapy clinic and/or advance to become a licensed physical therapist/physical therapist assistant.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

RECOMMENDED PREREQUISITE: Principles of Health Science & Medical Terminology

PHYSICAL THERAPY II

7103

The Physical Therapy II innovative course is intended for 11th and 12th-grade students. Students will build upon the foundational skills that students learned in Physical Therapy I by practicing skills such as musculoskeletal strength and range of motion (ROM) assessment, safety techniques, administering therapeutic exercise routines, and professional skills. Upon completing this course, students will have the foundational knowledge to pursue post-secondary education that prepare them for a career as a licensed Physical Therapist or Physical Therapist Assistant.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: Physical Therapy I

WORLD HEALTH RESEARCH H

7043

Examines major world health problems and emerging technologies as solutions to the problems. This course is designed to broaden student understanding of how cultural, educational, political and economic factors impact global health issues and stimulate critical thinking on how new technology and ideas may be applied in finding solutions to these problems.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 2030 CHEMISTRY

Human Services & Education

CHILD DEVELOPMENT ASSOCIATE FOUNDATIONS

8042

The Child Development Associate (CDA) Foundations course is a laboratory course addressing the knowledge and skills related to applying Child Development Associate (CDA) Competency Standards in early childhood environments and understanding how these competencies help young children move with success from one developmental stage to the next. Students will be prepared and informed on the requirements that must be met to apply for the nationally recognized CDA credential.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 7099 PRINCIPLES OF EDUCATION AND TRAINING or 7006 PRINCIPLES OF HUMAN SERVICES

CHILD DEVELOPMENT HD

7011HD

This technical laboratory course addresses knowledge and skills related to child growth and development from prenatal through school-age children, equipping students with child development skills. Students use these skills to promote the wellbeing and healthy development of children and investigate careers related to the care and education of children.

COURSE NOTE: CTE Course; Texarkana College equivalent PSYC 2308 Child Psychology

CREDIT: 1

TYPE: Honors & Dual Credit

GRADE: 10-12

CHILD GUIDANCE H

7091

Child guidance is a technical laboratory course that addresses the knowledge and skills related to child growth and guidance equipping students to develop positive relationships with children and effective caregiver skills. Students use these skills to promote the well-being and healthy development of children, strengthen a culturally diverse society, and pursue careers related to the care, guidance, and education of children, including those with special needs. Instruction may be delivered through school-based laboratory training or through work-based delivery arrangements such as cooperative education, mentoring, and job shadowing.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 7006 PRINCIPLES OF HUMAN SERVICES

COUNSELING AND MENTAL HEALTH

7049

In Counseling and Mental Health, students model the knowledge and skills necessary to pursue a counseling and mental health career through simulated environments. Students are expected to apply knowledge of ethical and legal responsibilities, limitations on their actions and responsibilities, and the implications of their actions. Students understand how professional integrity in counseling and mental health care is dependent on acceptance of ethical and legal responsibilities.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

RECOMMENDED PREREQUISITE: 7006 PRINCIPLES OF HUMAN SERVICES

DOLLARS AND SENSE

7010

Dollars and Sense focuses on consumer practices and responsibilities, the money management process, decision-making skills, impact of technology, and preparation for human services careers. Students are encouraged to participate in career and technical student organizations and other leadership organizations. Upon completion of the course, students will be able to generate a better understanding of the expectations for college admission requirements; with an emphasis on the students' choice of career and the world of work.

COURSE NOTE: CTE course

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 7006 PRINCIPLES OF HUMAN SERVICES

HUMAN GROWTH AND DEVELOPMENT HD

7038HD

An introduction to developmental psychology, the course explores the different stages of human life: Prenatal, Infancy, Childhood, Adolescence, Adulthood and the biological, psychological and social changes occurring in individuals during them. Topics include: theories of development, genetics and development, birth and the neonate, cognitive and brain development, early experience, attachment, motor and language development, social, gender role and moral development, aging and death.

COURSE NOTE: CTE Course; Texarkana College equivalent PSYC 2314 Lifespan Growth & Development

CREDIT: 1

TYPE: Honors & Dual Credit

GRADE: 10-12

INTERPERSONAL STUDIES

7012

This course is intended to assist individuals in recognizing their own communication styles and how their individual styles differ from the communication styles of others in the workplace. Additionally, participants learn how to improve their interpersonal skills and how to maintain relationships over time. Through interactive activities, self-assessments, and discussions, participants gain an awareness of their communication styles and learn strategies to resolve conflict and strategies for communicating effectively with those whose styles are unlike their own. Participants learn skills to communicate and listen effectively and maintain relationships through inspiring trust and giving and receiving feedback.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

INSTRUCTIONAL PRACTICES IN EDUCATION AND TRAINING H

7097H

Instructional Practices in Education and Training is a field-based internship that provides students with background knowledge of child and adolescent development as well as principles of effective teaching and training practices. Students work under the joint direction and supervision of both a teacher with knowledge of early childhood education and exemplary educators or trainers in direct instructional roles with elementary, middle school, and high school-aged students. Students learn to plan and direct individualized instruction and group activities, prepare instructional materials, develop materials for educational environments, assist with record keeping, and complete other responsibilities of teachers, trainers, paraprofessionals, or other educational personnel. This course is subject to being double blocked for two periods.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: Must have taken 1 course from the following: Principles of Education, Principles of Human Services, Human Growth & Dev, OR Child Development

LIFE NUTRITION/WELLNESS

7013

This laboratory course allows students to use principles of lifetime wellness and nutrition to help them make informed choices that promote wellness as well as pursue careers related to hospitality and tourism, education and training, human services, and health sciences. Emphasis is placed on understanding the role nutrients play in your body, making healthy dietary choices, and basic food preparation techniques.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

PRACTICUM IN EDUCATION AND TRAINING DC

7098

Practicum in Education and Training is a field-based internship that provides students background knowledge of child and adolescent development principles as well as principles of effective teaching and training practices. Students in the course work under the joint direction and supervision of both a teacher with knowledge of early childhood education and exemplary educators in direct instructional roles with elementary, middle school, and high school-aged students. Students learn to plan and direct individualized instruction and group activities, prepare instructional materials, assist with record keeping, make physical arrangements, and complete other responsibilities of classroom teachers, trainers, paraprofessionals, or other educational personnel.

COURSE NOTE: CTE Course; Double blocked class

CREDIT: 2

TYPE: Honors dual credit

GRADE: 12

PREREQUISITE: 7097 INSTRUCTIONAL PRACTICES; Texarkana college equivalent courses: EDUC 1301 AND EDUC 2301

PRINCIPLES OF EDUCATION AND TRAINING

7099

Principles of Education and Training is designed to introduce learners to the various careers available within the education and training career cluster. Students use self-knowledge and educational and career information to analyze various careers within the education and training career cluster. Students will also gain an understanding of the basic knowledge and skills essential to careers within the education and training career cluster. Students will develop a graduation plan that leads to a specific career choice in the student's interest area.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PRINCIPLES OF HUMAN SERVICES

7006

This laboratory course will enable students to investigate careers in the human services career cluster, including: counseling and mental health; early childhood development; family, relationships, and community; nutrition and health; and personal care services. Each student is expected to complete the knowledge and skills essential for success in high-skill, high-wage, or high-demand human services careers.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

APPLIED NUTRITION AND DIETETICS

8114

The Applied Nutrition and Dietetics course builds on the fundamental nutritional knowledge gained from the Lifetime Nutrition and Wellness course by reinforcing professional standards, food safety and sanitation, food service and management, and nutrition care for individuals and groups at a deeper level. The course also introduces and applies career focused and real-world topics related to nutrition such as the nutrition care process, types of nutrition education and counseling, development of nutrition programs, and nutrition industry related research. Students will research requirements necessary to become a professional in the nutrition and dietetics field such as a registered dietitian, licensed nutritionist or clinical dietitian.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular/Honors

GRADE: 10-12

RECOMMENDED PREREQUISITES: PRINCIPLES OF HUMAN SERVICES 7006, LIFETIME NUTRITION AND WELLNESS 7013 AND/OR HUMAN GROWTH AND DEVELOPMENT 7038HD/DC

Law, Public Safety, Corrections, and Security Cluster

PRINCIPLES OF LAW, PUBLIC SAFETY, CORRECTIONS AND SECURITY

7044

Principles of Law, Public Safety, Corrections, and Security introduces students to professions in law enforcement, protective services, corrections, firefighting, and emergency management services. Students will examine the roles and responsibilities of police, courts, corrections, private security, and protective agencies of fire and emergency services. The course provides students with an overview of the skills necessary for careers in law enforcement, fire service, protective services, and corrections.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

LAW ENFORCEMENT 1

8049

Law Enforcement I is an overview of the history, organization, and functions of local, state, and federal law enforcement. Students will understand the role of constitutional law at local, state, and federal levels; the U.S. legal system; criminal law; and law enforcement terminology and the classification and elements of crime.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

FORENSIC SCIENCE

7088

Forensic Science is a course that introduces students to the application of science to connect a violation of law to a specific criminal, criminal act, or behavior and victim. Students will learn terminology and procedures related to the search and examination of physical evidence in criminal cases as they are performed in a typical crime laboratory. Using scientific methods, students will collect and analyze evidence such as fingerprints, bodily fluids, hairs, fibers, paint, glass, and cartridge cases. Students will also learn the history and the legal aspects as they relate to each discipline of forensic science. Students must meet the 40% laboratory and fieldwork requirement. **This course satisfies a high school Science graduation requirement.**

COURSE NOTE: CTE COURSE; SCIENCE CREDIT

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY OR 2022 BIOLOGY H and one additional science

Arts, Audio Visual Technology & Communication

ANIMATION I

8077

Careers in animation span all aspects of motion graphics. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of the history and techniques of the animation industry.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

ANIMATION II H

8081

Animation II allows students to apply their knowledge of animation to complete fully developed projects that may be used in their portfolio. With the approval of the instructor, students may have a chance to complete major projects in 2D or 3D. All students will have the opportunity to further their progression by learning acting techniques, lip sync, advanced walk/run/jump cycles, rigging 2D and 3D characters using bones, forward kinematics, inverse kinematics, soft-body dynamics, cloth and clothing, and special effects (smoke, fire, fog). Students may also have an opportunity to explore other related areas including motion graphics, visualizations, interactive applications, and game simulations. In addition to at least one major individual project, students will combine their talents in a group project. Students are expected to create animated shorts that can be used by the community and entered into animation/film festivals. Students will present their final portfolio to the student body on the multimedia board display in the cafeteria. Adobe Certification, Toon Boom Certification and Autodesk Certification exams and practice material available.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 8077 ANIMATION I

AUDIO/VIDEO PRODUCTION I

1097

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead

productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use acquired skills to produce a student news program as well as various video programs. In addition, students will learn the laws and ethical considerations that affect the broadcast medium. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

AUDIO/VIDEO PRODUCTION II H

1098

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in A/V Production I to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for A/V Production 2. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: AUDIO/VIDEO PRODUCTION I

AUDIO/VIDEO PRODUCTION II LAB

8016

Building upon the concepts taught in Audio/Video Production, in addition to developing advanced knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster®, students will be expected to develop an advanced understanding of the industry with a focus on pre-production, production, and post-production products. Through diverse forms of storytelling and production, students will exercise and develop creativity, intellectual curiosity, and critical-thinking, problem-solving, and collaborative skills. This course may be implemented in an audio format or a format with both audio and video. Requiring a lab requisite for the course affords necessary time devoted specifically to the production and post-production process.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors/Regular

GRADE: 10-12

PREREQUISITE: AUDIO/VIDEO PRODUCTION I

DIGITAL AUDIO TECHNOLOGY I

8066

Digital Audio Technology I was designed to provide students interested in audio production careers such as audio for radio and television broadcasting, audio for video and film, audio for animation and game design, music production and live sound and additional opportunities and skill sets. Digital Audio Technology I does not replace Audio Video Productions but is recommended as a single credit, co-curricular course with an audio production technical emphasis. This course can also be paired with Digital and Interactive Media. Students will be expected to develop an understanding of the audio industry with a technical emphasis on the production and critical-listening skills.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

DIGITAL AUDIO TECHNOLOGY II H

8107

Digital Audio Technology II was designed to provide additional opportunities and skill sets for students interested in audio production careers such as audio for radio and television broadcasting, audio for video and film, audio for animation and game design, music production and live sound. Digital Audio Technology II does not replace Audio Video Production courses but is recommended as a single credit, co-curricular course with an audio production technical emphasis. This course can also be paid with Digital and Interactive Media (DIM). Students will be expected to develop an understanding of the audio industry with a technical emphasis on production and critical-listening skills.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8018 DIGITAL AUDIO TECH I

DIGITAL INTERACTIVE MEDIA

8065

Through the study of digital and interactive media and its application in information and technology, students will analyze and assess current and emerging technologies while designing and creating multimedia projects that address customer needs and resolve a problem. Students will implement personal and interpersonal skills to prepare for a rapidly evolving workplace environment. The knowledge and skills acquired and practiced will enable students to successfully perform and interact in a technology driven society. Student's enhance reading, writing, computing. Communication, and critical thinking and apply them to the information technology environment.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

DIGITAL MEDIA H

1058

Through the study of technology applications foundations, including technology-related terms, concepts, and data input strategies, students learn to make informed decisions about technologies and their applications. The efficient acquisition of information includes the identification of task requirements; the plan for using search strategies; and the use of technology to access, and evaluate the acquired information. By using technology as a tool that supports the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create a solution, and evaluate the results. Students communicate information in different formats and to diverse audiences. A variety of technologies will be used. Students will analyze the results.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK PRO 1 or 1097 A/V PRODUCTIONS I or 1061 AJ: NEWSPAPER 1

FASHION DESIGN I

7001

Careers in fashion span all aspects of the textile and apparel industries. Within this context, in addition to developing technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications career cluster, students will be expected to develop an understanding of fashion and the textile and apparel industries. Students will learn about textile and apparel maintenance, design, and construction.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

FASHION DESIGN II H

7002

Continuation of Fashion Design I with an emphasis on sketching the fashion figure in more detail. Concentration on how to illustrate specific fabrics: taffeta, satin, wool, lace. How to achieve a specific look for your illustrations using methods for drawing makeup, hair and accessories. Preparation for illustration of line development.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7001 FASHION DESIGN

GRAPHIC DESIGN AND ILLUSTRATION I H

8076

This entry level course is for training students in the visual communication portion of all media businesses. Students will learn about careers in various types of media and graphic design and illustration careers. Digital photography and working towards the intermediate level use of image editing and drawing programs are strongly focused upon in this course. This course is designed to prepare future photographers, videographers, animators or advertisers. Beginning a high quality portfolio for college or design school is also a goal for this course. Students with the desire to design CD/DVD covers, create promo posters for their favorite band's latest album or concert, learn movie titling, or design local graphics for promotional material for our school district and community events, this may be a class for them. Adobe certification practice material and exams are available.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

GRAPHIC DESIGN AND ILLUSTRATION II H

8083

An intermediate level course that expands the skills and knowledge acquired in Graphic Design and Illustration I Honors. This course emphasizes practical assignments that examine applied problem-solving and professional solutions for graphic designers. Adobe certifications available at the conclusion of the course.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 8084 GRAPHIC DESIGN AND ILLUSTRATION I

PRACTICUM IN ANIMATION H

8082

Building upon the concepts taught in Animation II, in addition to developing advanced technical knowledge and skills needed for success in the Arts, Audio/Video Technology, and Communications Career Cluster, students will be expected to develop an increasing understanding of the industry with a focus on applying pre-production, production, and post-production animation products in a professional environment. Instruction will be delivered through lab-based classroom experiences or career preparation opportunities. Certifications for AutoDesk Maya and Toon Boom are available.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8081 ANIMATION II H

PRACTICUM IN AUDIO/VIDEO PRODUCTION H

1099

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in A/V Production II to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for A/V Production. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: AUDIO/VIDEO PRODUCTION IIH or 1056 AJ:YEARBOOK 2H or 1066 AJ:NEWSPAPER 2H

PRACTICUM IN DIGITAL AUDIO TECHNOLOGY

8108

The Practicum in Digital Audio Course will prepare students for entry into digital audio or entertainment industry, military, or postsecondary education by partnering with industry and local employers to provide students hands-on, real world experiences and expectations. Building upon the concepts taught in Digital Audio Technology I and II and its

co-requisite Digital Audio Production, students will be expected to develop an increasing understanding of the Audio industry with a focus on industry pathways such as live sounds, broadcast, streaming, podcasting, studio recording and audio for film, video and games. This course will give students the ability to build their resume and demo reel as well as obtain industry certifications.

COURSE NOTE: CTE course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 8018 DIGITAL AUDIO TECHNOLOGY I and 8107 DIGITAL AUDIO TECHNOLOGY II

PRACTICUM IN GRAPHIC DESIGN AND ILLUSTRATION H

8086

Practicum in Graphic Design and Illustration is an advanced level course expands on the skills and knowledge acquired in Graphic Design and Illustration II Honors. This course emphasizes the practical and production assignments that examine applied problem-solving and professional solutions for graphic designers. The practicum course is a paid or unpaid capstone experience for students participating in the graphic design program of study. Students may be expected to attend events outside of class in order to gain experience within the graphic design profession. Instruction will be delivered through lab-based classroom experiences or career preparation opportunities. Adobe Certification is REQUIRED at the conclusion of this course.

COURSE NOTE: CTE COURSE

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8084 GRAPHIC DES. I and 8083 GRAPHIC DES. II Honors

PRINCIPLES OF AUDIO/VIDEO, TECHNOLOGY & COMMUNICATIONS

8013

Principles of Audio/Video, Technology and Communications Career Cluster focuses on careers in designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services. Within this context, students will be expected to develop an understanding of the various and multifaceted career opportunities in this cluster and the knowledge, skills, and educational requirements for those opportunities.

COURSE NOTE: CTE COURSE

CREDIT: 1

TYPE: Regular

GRADE: 8

VIDEO GAME DESIGN

8015

An introduction to the basic methods of game design. This course includes defining and analyzing games and their mechanics, and understanding how mechanics affect gameplay and player experiences. Practical assignments include creating digital games, testing games and looking at the overall job market in the game design field.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

WEB MASTERING

8075

The World Wide Web (WWW) is the fastest growing part of the Internet. The popularity of the WWW is due largely to the ease with which users can not only access and navigate the web but also create pages of information to share with others. Resources abound on the web; however, efficient strategies to find the needed information must be learned. The course focuses on scripting, developing search strategies, publishing skills, and serving information on a web server. Ultimately, students, within an ethical framework, will be the webmasters for the class, school, or district, participating in a real global community of learners and collaborators.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

Information Technology & STEM

COMPUTER INTEGRATED MANUFACTURING (PLTW) 8102

PLTW Computer Integrated Manufacturing is one of the specialization courses in the PLTW Engineering program. The course deepens the skills and knowledge of an engineering student within the context of efficiently creating the products around us. Students build upon their Computer Aided Design (CAD) experience through the use of Computer Aided Manufacturing (CAM) software. CAM transforms a digital design into a program that a Computer Numerical Controlled (CNC) mill uses to transform a block of raw material into a product designed by a student. Students learn and apply concepts related to integrating robotic systems such as Automated Guided Vehicles (AGV) and robotic arms into manufacturing systems. Throughout the course students learn about manufacturing processes and systems. This course culminates with a capstone project where students design, build, program, and present a manufacturing system model capable of creating a product.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 8091 INTRODUCTION TO ENGINEERING AND DESIGN (PLTW) & 8069 PRINCIPLES OF APPLIED ENGINEERING

COMPUTER PROGRAMMING I H 8035

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping structures; procedures, mathematical and business functions, arrays and structures; color and graphics; creating classes; using files, sorting and searching; and some advanced applications. Logic and problem-solving skills are used extensively.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 9021 ALGEBRA 1

COMPUTER PROGRAMMING II H 8036

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping structures; procedures, mathematical and business functions, arrays and structures; color and graphics; creating classes; using files, sorting and searching; and some advanced applications. Logic and problem-solving skills are used.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 and 8035 COMPUTER PROGRAMMING I H

COMPUTER SCIENCE I H-LOTE 8035

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping structures; procedures; mathematical and business functions; a rays and structures; color and graphics; creating classes; using files; sorting and searching; and some advanced applications. Logic and problem-solving skills are used extensively.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 9021 ALGEBRA 1

COMPUTER SCIENCE II H-LOTE 8036

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping

structures; procedures, mathematical and business functions, arrays and structures; color and graphics; creating classes; using files, sorting and searching; and some advanced applications. Logic and problem-solving skills are used.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 and 8033 COMPUTER SCIENCE I H

COMPUTER SCIENCE III H-LOTE

8063

Computer Science III is a continuation of Computer Science II and builds upon such topics as object-oriented programming, inheritance, recursion, and classes. Students go on to address advanced topics such as maps, stacks, queues, advanced recursion, linked lists, binary trees, and advanced sorting, and searching topics in preparation for and alignment with college-level computer science.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8035 COMPUTER PROGRAMMING II H

ENGINEERING DESIGN AND PRESENTATION I

8103

Students enrolled in this course will demonstrate knowledge and skills of the design process as it applies to engineering fields in using multiple software applications and tools necessary to produce and present working drawings, solid model renderings, and prototypes. Students will use a variety of computer hardware and software applications to complete assignments and projects. Through implementation of the design process, students will transfer advanced academic skills to component designs. Additionally, students explore career opportunities in engineering, technology, and drafting and what is required to gain and maintain employment in these areas.

PREREQUISITE: 9021 ALGEBRA 1

CREDIT: 1

TYPE: Honors

GRADE: 10-12

ENGINEERING DESIGN AND PRESENTATION II

8105

Engineering Design and Presentation II is a continuation of knowledge and skills learned in Engineering Design and Presentation I. Students enrolled in this course will demonstrate knowledge and skills of the design process as it applies to engineering fields using multiple software applications and tools necessary to produce and present working drawings, solid model renderings and prototypes. Students will use a variety of computer hardware and software applications to complete assignments and projects. Through implementation of the design process, students will transfer advanced academic skills to component designs. Emphasis will be placed on using skills from ideation through prototyping.

COURSE NOTE: CTE course

PREREQUISITE: 9021 ALGEBRA and 9030 GEOMETRY. Recommended Prerequisite: 8091 ENGINEERING DESIGN AND PRESENTATION I

CREDIT: 2

TYPE: Honors

GRADE: 11-12

ENGINEERING DESIGN AND PROBLEM SOLVING

8104

The Engineering Design And Problem-Solving course is the creative process of solving problems by identifying needs and then devising solutions. The solution may be a product, technique, structure, or process depending on the problem. Science aims to understand the natural world, while engineering seeks to shape this world to meet human needs and wants. Engineering design takes into consideration limiting factors or "design under constraint." Various engineering disciplines address a broad spectrum of design problems using specific concepts from the sciences and mathematics to derive a solution. The design process and problem solving are inherent to all engineering disciplines.

COURSE NOTE: CTE course

PREREQUISITE: 9021 ALGEBRA 1 and 9030 GEOMETRY

CREDIT: 1

TYPE: Honors

GRADE: 10-12

ENGINEERING SCIENCE

8106

Engineering Science is an engineering course designed to expose students to some of the major concepts and technologies that they will encounter in a postsecondary program of study in any engineering domain. Students will have an opportunity to investigate engineering and high-tech careers. In Engineering Science, students will employ science, technology, engineering and mathematical concepts in the solution of real-world challenge situations. Students will develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges. Students will also learn how to document their work and communicate their solutions to their peers and members of the professional community.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 9021 ALGEBRA 1, 2021 BIOLOGY and ONE ADDITIONAL SCIENCE

INTRODUCTION TO ENGINEERING DESIGN (PLTW)

8091

Students study the engineering design process, applying math, science, and engineering standards to identify and design solutions to a variety of real problems. They work both individually and in collaborative teams to identify, research, test, refine, develop, and communicate design solutions using industry practices, standards, and tools. Utilizing PLTW's activity-project-problem-based teaching and learning strategies students' progress from structured activities to complex projects that require detailed planning, documentation, and communication. The course's rigorous pace requires students to develop an engineering mindset. Students apply industry accepted technical communication skills in visual representation using industry-standard 3D design technology as well as professional and industry specific documentation processes. The development of computational methods in engineering problem solving, including statistical analysis and mathematical modeling are emphasized.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PRACTICUM IN STEM H

7033

Practicum in Science, Technology, Engineering, and Mathematics is designed to give students supervised practical application of previously studied knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience. Although periods should be adhered to in order to provide students with experience, completion of skill sets may be demonstrated throughout the practicum; thus, units do not have to be delivered sequentially. This advanced level course expands on the skills and knowledge acquired in Robotics I and II. This course emphasizes the practical and production assignments that examine applied problem-solving and professional solutions. The practicum course is a paid or unpaid capstone experience for students participating in the graphic design program of study. Instruction will be delivered through lab-based classroom experiences or career preparation opportunities.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: HONORS

GRADE: 12

PREREQUISITE: ALGEBRA 1 & GEOMETRY

PRINCIPLES OF APPLIED ENGINEERING

8088

Principles of Applied Engineering provides an overview of the various fields of science, technology, engineering, and mathematics and their interrelationships. Students will develop engineering communication skills, which include computer graphics, modeling, and presentations, by using a variety of computer hardware and software applications to complete assignments and projects. Upon completing this course, students will understand the various fields of engineering and will be able to make informed career decisions. Further, students will have worked on a design team to develop a product or system. Students will use multiple software applications to prepare and present course assignments.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 9* 10-12

*9th graders who took Intro to Engineering in 8th grade can take this course

PRINCIPLES OF TECHNOLOGY-SCIENCE CREDIT

2047

In Principles of Technology, students conduct laboratory and field investigations, use scientific methods during investigations, and make informed decisions using critical thinking and scientific problem solving. Various systems will be described in terms of space, time, energy and matter. Students will study topics that include laws of motion, conservation of energy, momentum, electricity, magnetism, thermodynamics, characteristics and behavior of waves.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 2021 BIOLOGY and 9021 ALGEBRA 1

ROBOTICS I H

7027

Using robots, students will learn fundamentals of problem solving, program design, algorithms and programming using a high-level language. A robot is an embedded system of software and hardware. Programming and building robots applies science, technology, engineering and math (STEM) concepts. This course introduces the fundamental concepts of programming and robotics.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 7-12

ROBOTICS 2 H-MATH CREDIT

7031

Robotics Programming and Design will foster students' creativity and innovation by presenting opportunities to design, implement, and present meaningful robotic programs through Lego Mindstream. Students will collaborate with one another, their instructor, and various electronic communities to solve problems in designing and programming robots. This is a project based, hands on course with programming experience needed.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 8-12

SOLID STATE ELECTRONICS

7053

Students will learn skills and abilities needed to pursue jobs in computer technology, medical equipment technology, industrial electronics, and more. Students will obtain knowledge needed to operate, maintain and repair industrial equipment.

COURSE NOTE: CTE Courses; T183 calculator or better and safety glasses; NCCER Core \$20 & NCCER Instrumentation Level 1 Certification \$20

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 7052 AC/DC ELECTRONICS

Architecture and Construction

INTERIOR DESIGN I

7007

Interior Design is a technical course that addresses psychological, physiological, and sociological needs of individuals by enhancing the environments in which they live and work. Individuals use knowledge and skills related to interior and exterior environments, construction, and furnishings to make wise consumer decisions, increase productivity, and compete in industry. Students are also taught how to implement the elements and principles of design in interiors, basic drafting techniques, to identify design styles, and will present a final design project for critique.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 1010 ENGLISH 1 and 9021 ALGEBRA 1

INTERIOR DESIGN II H

7009

Advanced Interior Design is a technical laboratory course that includes the knowledge of the employability characteristics, principles, processes, technologies, communication, tools, equipment, and materials related to interior

spatial design. Students will further their knowledge of traditional drafting and be introduced to computer aided design, as well as advanced interior drawing skills. Students will also present a final design project for critique.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 7007 INTERIOR DESIGN I and 1020 ENGLISH 2 and 9030 GEOMETRY

PRACTICUM IN INTERIOR DESIGN H

7004

Practicum in Interior Design is an occupationally specific course designed to provide job specific skills through laboratory training, job shadowing, or work situations in areas compatible with identified career goals in interior design. In addition, students will be expected to develop knowledge and skills related to housing, furnishings, and equipment construction or equipment management and services.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 7009 INTERIOR DESIGN II H

Workforce

AC/DC ELECTRONICS

7052

Students will learn skills and abilities needed to pursue jobs in computer technology, medical equipment technology, industrial electronics, and more. Students will obtain knowledge needed to operate, maintain and repair industrial equipment.

COURSE NOTE: CTE Course; T183 calculator or better and safety glasses; NCCER Core \$20 & NCCER Instrumentation Level 1 Certification \$20

CREDIT: 1

TYPE: Regular

GRADE: 11-12

ADVANCED CULINARY ARTS

7079

This course is a unique practicum that provides occupationally specific opportunities for students to participate in a learning experience that combines classroom instruction with actual business and industry career experiences. Practicum in Culinary Arts integrates academic and career and technical education, provides more interdisciplinary instruction; and supports strong partnerships among schools, businesses, and community institutions with the goal of preparing students with a variety of skills in a fast-changing workplace. This course is a double block class.

COURSE NOTE: CTE Course; This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7077 CULINARY ARTS

AUTOMOTIVE TECHNOLOGY 1: MAINTENANCE & LIGHT REPAIR

7085

Automotive services include knowledge of the function of the major automotive systems and the principles of diagnosing and servicing these systems. In Automotive Technology, students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study allows students to reinforce, apply, and transfer academic knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices. Must have a basic tool kit with a tote box. Approximate cost is \$150. This course is a double block class.

COURSE NOTE: CTE Course; Approximate cost is \$150. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

AUTOMOTIVE TECHNOLOGY 2: AUTOMOTIVE SERVICE

7087

Services include advanced knowledge of the function of the major automotive systems and the principles of diagnosing and servicing these systems. In Advanced Automotive Technology, students gain knowledge and skills in the repair, maintenance, and diagnosis of vehicle systems. This study allows students to reinforce, apply, and transfer academic

knowledge and skills to a variety of interesting and relevant activities, problems, and settings. The focus of this course is to teach the theory of operation of automotive vehicle systems and associated repair practices. This course is a double block class.

COURSE NOTE: CTE Course; This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7085 AUTOMOTIVE TECHNOLOGY 1: MAINTENANCE & LIGHT REPAIR

BUILDING MAINTENANCE TECHNOLOGY I

8000

Industrial maintenance is a combination of multiple different trade skills. Students will learn about electricity, mechanics, machining and welding. Students can earn a degree or certificate in Industrial Maintenance/Multi-Craft.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

BUILDING MAINTENANCE TECHNOLOGY II

8001

Industrial maintenance is a combination of multiple different trade skills. Students will learn about electricity, mechanics, machining and welding. Students can earn a degree or certificate in Industrial Maintenance/Multi-Craft.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 8000 BUILDING MAINTENANCE TECHNOLOGY I

CONSTRUCTION TECHNOLOGY 1

7080

In Construction Technology, students gain knowledge and skills specific to those needed to enter the workforce as carpenters or building maintenance supervisors or prepare for a postsecondary degree in construction management, architecture, or engineering. Students acquire knowledge and skills in safety, tool usage, building materials, codes, and framing. This course is a double block class.

COURSE NOTE: CTE Course; This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

CONSTRUCTION TECHNOLOGY 2

7081

Advanced Construction Technology, students gain advanced knowledge and skills specific to those needed to enter the workforce as carpenters, building maintenance technicians, or supervisors or prepare for a postsecondary degree in construction management, architecture, or engineering. Students build on the knowledge base from Construction Technology and are introduced to exterior and interior finish out skills. This course is a double block class.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7080 CONSTRUCT TECHNOLOGY 1

COSMETOLOGY 1

7072

Students coordinate integration of academic, career, and technical knowledge and skills in this laboratory instructional sequence course designed to provide job-specific training for employment in cosmetology careers. Instruction includes sterilization and sanitation procedures, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation requirements for licensure upon passing the state examination. Analysis of career opportunities, requirements, expectations, and development of workplace skills are included. Students are required to purchase a supply kit for approximately \$150.00. This course is a double block class.

COURSE NOTE: CTE Course; Students are required to purchase a supply kit for approximately \$150.00. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

COSMETOLOGY 2

7074

Students review academic knowledge and skills related to cosmetology. This course is designed to provide advanced training for employment in cosmetology careers. Instruction includes advanced training in sterilization and sanitation processes, hair care, nail care, and skin care and meets the Texas Department of Licensing and Regulation requirements for licensure upon passing the state examination. Students apply, combine, and justify knowledge and skills to a variety of settings and problems.

COURSE NOTE: CTE Course; Students are required to purchase a supply kit for approximately \$130.00. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7072 COSMETOLOGY 1

CULINARY ARTS

7077

Culinary Arts begins with the fundamentals and principles of the art of cooking and the science of baking and includes management and production skills and techniques. Students can pursue a national sanitation certification, a Texas culinary specialist certification, or any other appropriate industry certification. This course may be offered as a laboratory-based or internship course. Students are encouraged to participate in extended learning experiences such as career and technical student organizations and other leadership or extracurricular organizations. Fees include the purchase of a culinary jacket. This course is a double block class.

COURSE NOTE: CTE Course; Fees include the purchase of a culinary jacket. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

DIESEL EQUIPMENT TECHNOLOGY 1

7068

This course includes knowledge of the function and maintenance [, diagnosis, and service] of [major] diesel systems. Rapid advances in diesel technology have created new career opportunities and demands in the transportation industry. This course [trades and industries. 55 Trade and industrial education] provides the knowledge, skills, and technologies required for employment in transportation systems.

COURSE NOTE: CTE Course; Course Fee \$30.00 each semester

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

DIESEL EQUIPMENT TECHNOLOGY 2

7069

This course includes knowledge of the function, diagnosis, and service of [major] diesel equipment systems. Rapid advances in diesel technology have created new career opportunities and demands in the transportation industry. This course trades and industries. Trade and industrial education provides the advanced knowledge, skills, and technologies required for employment in transportation systems.

COURSE NOTE: CTE Course; Course fee \$30.00

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7068 DIESEL EQUIPMENT TECHNOLOGY 1

ELECTRICAL TECHNOLOGY 1

7039

Program covers electrical code, electrical theory, safety, and residential and industrial wiring, providing a good foundation for a career in electrical technology.

COURSE NOTE: CTE Course; T1 Calculator needed; safety glasses; NCCER Core Certification \$20.00

CREDIT: 1

TYPE: Dual Credit

GRADE: 11-12

ELECTRICAL TECHNOLOGY 2

7051

Program covers electrical code, electrical theory, safety, and residential and industrial wiring, providing a good foundation for a career in electrical technology.

COURSE NOTE: CTE Course; t183 Calculator needed; safety glasses; NCCER Core certification \$20

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7039 ELECTRICAL TECHNOLOGY 1

HVAC/REFRIGERATION AND TECHNOLOGY 1

7066

In Heating, Ventilation and Air Conditioning (HVAC) and Refrigeration Technology, students gain knowledge and skills specific to those needed to enter the industry as technicians in the HVAC and refrigeration industry or building maintenance technician or supervisors or prepare for a postsecondary degree. Students acquire knowledge and skills in safety, principles of HVAC theory, tools, codes and installation of HVAC and refrigeration equipment.

COURSE NOTE: CTE Course; This Course is taken at Texarkana College; NCCER Core Certification fee \$20.00, EPA 608 Exam. Students who complete their junior and senior year will also receive the Texarkana College HVAC Technician Assistant Certification

CREDIT: 1

TYPE: Dual Credit

GRADE: 11-12

HVAC/REFRIGERATION AND TECHNOLOGY 2

7067

In HVAC Refrigeration and Technology II, students will gain knowledge and skills in safety, electrical theory, tools, codes, troubleshooting, heat pump installation, duct systems and maintenance practices.

COURSE NOTE: CTE Course; This course is taken at Texarkana College. NCCER Core Certification fee \$20.00, EPA 608 Exam. Students who complete their junior and senior year will also receive the Texarkana College HVAC Technician Assistant Certification

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7066 HVAC/REFRIGERATION AND TECHNOLOGY 1

PRACTICUM TRANSPORTATION SYSTEMS

7037

The Practicum is designed to give students supervised practical application of knowledge and skills. Practicum experiences can occur in a variety of locations appropriate to the nature and level of experience such as internships, mentorships, independent study, or laboratories. Instruction encourages the development of high standards of craftsmanship and pride in workmanship. Specific modules in powerplant and/or airframe (as prescribed by the FAA) are tested through written, oral, and practical examinations. These courses will be taught at the Texarkana Regional Airport.

COURSE NOTE: CTE Course; Dual credit from Southern Arkansas University is pending. This is a double blocked class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7035 AIRCRAFT POWERPLANT TECHNOLOGY

WELDING 1

7090

Rapid advances in technology have created new career opportunities and demands in many industries. Welding provides the knowledge, skills, and technologies required for employment in metal technology systems. Students develop knowledge and skills related to this system and apply them to personal career development. This course supports integration of academic and technical knowledge and skills. Students will reinforce, apply, and transfer knowledge and skills to a variety of settings and problems. Knowledge about career opportunities, requirements, and expectations and the development of workplace skills prepare students for future success.

COURSE NOTE: CTE Course; Students are required to wear steel toe work boots and long-sleeved, 100% cotton work shirts. This course is a double block class.

CREDIT: 2

TYPE: Dual Credit

GRADE: 11-12

WELDING 2

7093

This class is subject to availability. The number of dual credit classes a student may take in one semester may be limited. Concurrent enrollment at Texarkana College is required. Welding II is a continuation providing the knowledge, skills, and technologies required for employment in metal technology systems. This class is a double block class.

COURSE NOTE: CTE Course; Students are required to wear steel toe work boots and long-sleeved, 100% cotton work shirts.

CREDIT: 2

TYPE: Dual Credit

GRADE: 12

PREREQUISITE: 7090 WELDING 1

Fine Arts

Visual Arts

AP ART DRAWING

6084

Advanced Placement Drawing is an opportunity for the young adult to have a concentrated experience in a specific area. Emphasis is on building a Sustained Investigation, research, revision, and critique. Students will be responsible for completion and submission of their Advanced Placement Art Portfolio and a senior exhibition.

COURSE NOTE: Must be taken in conjunction with AP Design, summer assignments, and standards based portfolio review. Must take the AP exam

CREDIT: 1

TYPE: Advanced Placement

GRADE: 12

PREREQUISITE: 6083 DRAWING 3 PAP or 6080 DESIGN 3 PAP

COREQUISITES: If you take this course, you must also take 6086 AP ART DESIGN & 6089 VISUAL ART LAB

AP ART DESIGN

6086

Advanced Placement Art is an opportunity for the young adult to have a concentrated experience in a specific area. Emphasis is on building a Sustained Investigation, research, revision, and critique. Students will be responsible for completion and submission of their Advanced Placement Art Portfolio and a senior exhibition.

COURSE NOTE: Must be taken in conjunction with AP Design, summer assignments, and standards based portfolio review. Must take the AP exam

CREDIT: 1

TYPE: Advanced Placement

GRADE: 12

PREREQUISITE: 6083 DRAWING 3 Honors or 6080 DESIGN 3 Honors

COREQUISITES: If you take this course, you must also take 6084 AP ART DRAWING If you take this course, you must also take 6089 VISUAL ART LAB

ART 1

6081

The course is designed to give the aspiring artist a foundation in composition. Focus will be on the elements of art (line, shape, form, color, value, and texture), and principles of design (balance, rhythm, movement, proportion, emphasis, unity, and variety). The course also introduces various art procedures, structures, theories, and art appreciation. Art I attempts to provide experiences that will enable each student to develop his/her productive abilities in the following areas: drawing, design, painting, printmaking, and sculpture.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

ART 1 ADV

6077

The course is designed to give the aspiring artist a foundation in composition. Focus will be on the elements of art (line, shape, form, color, value, and texture), and principles of design (balance, rhythm, movement, proportion, emphasis, unity, and variety). The course also introduces various art procedures, structures, theories, and art appreciation. Art I attempts to provide experiences that will enable each student to develop his/her productive abilities in the following areas: drawing, design, painting, printmaking, and sculpture. Students are required to produce a higher level of work, as well as participate. Teacher approved competitive elements.

COURSE NOTE: Exhibition and competition are required for this course, as well as a standards based portfolio review

CREDIT: 1

TYPE: Honors

GRADE: 9-12

ART 2 SCULPTURE ADV

6097N

Sculpture II ADV concentrates on the technical skills and concepts required to create successful three dimensional artworks. Students will incorporate the principles of design learned in Art I, balance, rhythm, movement, emphasis, unity and variety, and how they apply to sculpture, as well as, the role of sculpture in both history and modern society. A variety of mediums will be explored such as wire, plaster, clay, metal, paper, mixed media/ assemblage, and earth. Students may take this course in conjunction with other art courses, with approved criteria.

COURSE NOTE: Exhibition and competition are required for this course, as well as a standards based portfolio review

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6081 ART 1

ART 2 SCULPTURE

6097H

Sculpture honors concentrates on the technical skills and concepts required to create successful three dimensional artworks. Students will incorporate the principles of design learned in Art I, balance, rhythm, movement, emphasis, unity and variety, and how they apply to sculpture, as well as, the role of sculpture in both history and modern society. A variety of mediums will be explored such as wire, plaster, clay, metal, paper, mixed media/ assemblage, and earth. Students may take this course in conjunction with other art courses, with approved criteria.

COURSE NOTE: Exhibition and competition are required for this course.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6081 ART 1 or 6077 ART 1 H

DESIGN 3 ADV

6080N

Art III ADV is an opportunity for the young adult to have a concentrated experience in all areas of special interest or to choose one area in which he/she desires to work in depth. Students will work in the breadth and quality sections of the AP portfolio. Students will be working toward AP and college portfolio assessment. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course, as well as a standards based portfolio review

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6081 ART 1 or 6082, DRAWING 2 or 6077 ART 1 H

COREQUISITES: Can also take 6089 VISUAL ART LAB

DESIGN 3 H

6080H

Art III Honors is an opportunity for the young adult to have a concentrated experience in all areas of special interest or to choose one area in which he/she desires to work in depth. Honors students will work in the breadth and quality sections of the AP portfolio. Students will be working toward AP and college portfolio assessment. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6081 ART 1 or 6082 DRAWING 2 H or 6077 ART 1 H

COREQUISITES: Can also take 6089 VISUAL ART LAB

DRAWING 2 ADV

6082N

Drawing II is a review of various art processes, procedures, structures, theories, and art appreciation. The course offers experiences to encourage the student to develop his/her abilities, to think critically, and to evaluate various art forms. Drawing II enables each student to increase his/her productive abilities in the following areas: drawing, design, painting, printmaking, and sculpture. Students will be asked to participate in select student art competitions that will challenge skill, as well as intellect. Outside community work, along with documentation, will be required. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course, as well as a, standards based portfolio review

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6081 ART 1

DRAWING 2 H

6082H

Drawing II Honors is a review of various art processes, procedures, structures, theories, and art appreciation. The course offers experiences to encourage the student to develop his/her abilities, to think critically, and to evaluate various art forms. Drawing II enables each student to increase his/her productive abilities in the following areas: drawing, design, painting, printmaking, and sculpture. Students will be asked to participate in select student art competitions that will challenge skill, as well as intellect. Outside community work, along with documentation, will be required. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6081 ART 1 or 6077 ART 1 H

DRAWING 3 ADV

6083N

Drawing III is an opportunity for the young adult to have a concentrated experience in all areas of special interest or to choose one area in which he/she desires to work in depth. Students will work in the breadth and quality sections of the AP portfolio. Students will be working toward AP and college portfolio assessment. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course, as well as a standards based portfolio review

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6082 DRAWING 2 H or 6081 ART 1 or 6077 ART 1 H

COREQUISITES: Can also take 6089 VISUAL ART LAB

DRAWING 3 H

6083H

Drawing III Honors is an opportunity for the young adult to have a concentrated experience in all areas of special interest or to choose one area in which he/she desires to work in depth. Honors students will work in the breadth and quality sections of the AP portfolio. Students will be working toward AP and college portfolio assessment. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6082 DRAWING 2 H or 6081 ART 1 or 6077 ART 1 H

COREQUISITES: Can also take 6089 VISUAL ART LAB

DRAWING 4 ADV

6095N

Art IV is an opportunity for the young adult to have a concentrated experience in all areas of art making. Students in Art four honors will work in a variety of media while exploring concept and technique in their work. Students will work on large scale projects that deal with communication through the elements and principles of design. Students will also have the opportunity to develop portfolios for college entrance. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course, as well as a standards based portfolio review

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 6081 ART 1 or 6082 DRAWING 2 H or 6083 DRAWING 3 H or 6077 ART 1 H
or 6080 DESIGN 3 H

DRAWING 4 H

6095H

Art IV Honors is an opportunity for the young adult to have a concentrated experience in all areas of art making. Students in Art four honors will work in a variety of media while exploring concept and technique in their work. Honors students will work on large scale projects that deal with communication through the elements and principles of design. Students will also have the opportunity to develop portfolios for college entrance. Exhibition and competition are required for this course.

COURSE NOTE: Exhibition and competition are required for this course

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6081 ART 1 or 6082 DRAWING 2 H or 6083 DRAWING 3 H or 6077 ART 1 H
or 6080 DESIGN 3 H

VISUAL ART LAB

6089

Visual Art Lab is an independent study course that allows students to create works specific to college portfolio preparation. Utilizing the business proposal model, students are required to research and develop projects based on media, art history, and culture. In addition to classroom work students are also required to maintain a sketchbook to refine and enhance creative and conceptual idea development.

COURSE NOTE: This course must be taken in conjunction with Drawing II H, Drawing/Design III H, Art 4 Honors or AP Art Exhibition and competition are required for this course, as well as a standards based portfolio review

CREDIT: 1

TYPE: Local Credit

GRADE: 11-12

PREREQUISITE: 6081 ART 1 or 6077 ART 1 H or 6082 DRAWING 2 H

COREQUISITES: 6080 DESIGN 3 H; 6083 DRAWING 3 H; 6086 AP ART DESIGN

ART APPRECIATION DUAL CREDIT

6093DC/HD

This is a course on the appreciation of art. The content is based on looking at works of art. The objective of this is to broaden and enlighten the cultural background of the student. Art Appreciation is required for all art majors. Elementary Education and various other degree majors should consult the catalog of the four-year institution to which you intend to transfer.

COURSE NOTE: Texarkana College Equivalency: ARTS 1301

CREDIT: 1.0

TYPE: Dual Credit/Honors

GRADE: 10-12

Performing Arts

Band

AP MUSIC THEORY 1

6030

In this rigorous course of the creation of music, students will be provided the opportunity to utilize pitch and rhythmic notation, scales structure, intervals, chord structure and part writing as well as composition. Must take the AP Exam.

COURSE NOTE: Must take AP Exam. Approved Criteria

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

BAND 1-PE

06011-PE

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

BAND 1

6011

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 6011PE BAND-PE

BAND 1 ADVANCED H**6011H**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: Participation in All Region auditions as well as Solo & Ensemble contest required.

BAND 2**6013**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6011 BAND 1

BAND 2 ADVANCED H**6013H**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6011H BAND 1H; Participation in All Region auditions as well as Solo & Ensemble contest required.

BAND 3**6015**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6013 BAND 2

BAND 3 ADVANCED H**6016**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6013 BAND 2; Participation in All Region auditions as well as Solo & Ensemble contest required.

BAND 4**6017**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 6015 BAND 3 or 6016 BAND 3 ADV H

BAND 4 ADVANCED H**6018**

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6016 BAND 3 ADV H or 6015 BAND 3; Participation in All Region auditions and Solo & Ensemble contest required.

INSTRUMENTAL ENSEMBLE 1**6033**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing

COURSE NOTE: Participation in All Region auditions as well as Solo & Ensemble contest required.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

INSTRUMENTAL ENSEMBLE 2**6034**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing.

COURSE NOTE: Participation in All Region auditions as well as Solo & Ensemble contest required.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6033 INSTRUMENTAL ENSEMBLE 1

INSTRUMENTAL ENSEMBLE 3**6037**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing.

COURSE NOTE: Participation in All Region auditions as well as Solo & Ensemble contest required.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6034 INSTRUMENTAL ENSEMBLE 2

INSTRUMENTAL ENSEMBLE 4**6040**

Students will perform music from a variety of historical and stylistic periods. They will also be given opportunities to refine the technical skills of instrumental music as well as techniques unique to ensemble playing.

COURSE NOTE: Participation in All Region auditions as well as Solo & Ensemble contest required.

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 6037 INSTRUMENTAL ENSEMBLE 3

JAZZ BAND 4

6061

Jazz Band 4 is a continuation of Jazz Band 3. Jazz Band is designed to give students the opportunity to perform in a jazz ensemble and play many different styles of jazz, such as swing, rock and Latin. Students will also learn about Jazz theory, history and improvisation.

CREDIT: 1

TYPE: Regular/Honors

GRADE: 12

PREREQUISITE: Jazz Band 3

COREQUISITE: 6011 Band 1 OR 6013 Band 2 or 6015 Band 3 or 6016 Band 3 Adv or 6017 Band 4 or 6018 Band 4 Adv

MUSIC APPRECIATION HD

6024

Understanding music through the study of cultural periods, major composers, and musical elements. Illustrated with audio recordings and live performances. Does not apply to a music major degree. Students will understand music through the study of cultural periods, major composers, and musical elements, illustrated with audio recordings and live performances.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

COURSE NOTE: Dual Credit course through Texarkana College equivalent MUSI 1306 A

MUSIC 1, GUITAR 1

6020

This course introduces students to the fundamentals of the guitar. Students will learn to read music, study music history, and play beginner chords on the guitar. They will learn to tune the guitar, as well as practice strumming and picking techniques. Students will demonstrate their skills with both solo and ensemble performances.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

Dance/Drill Team

DANCE 1

6039

Modern/Contemporary Dance is an introduction to the genres of ballet, jazz, tap, modern and folk dance presented in cultural and historical context. Students will learn the vocabulary, principles and elements of each style, and develop body awareness, technical facility, spatial expressiveness, and personal creativity.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

DANCE 2

6046

A continuation of Dance 1, Dance II continues the development of knowledge of genres of ballet, jazz, tap, modern and folk dance presented in cultural and historical context. Students will learn vocabulary, principles and elements of each style, and develop body awareness, technical facility, spatial expressiveness and personal creativity incorporating dance choreography projects.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: DANCE 1

DANCE 3

6046

A continuation of Dance II, Dance III continues the development of knowledge of genres of ballet, jazz, tap, modern and folk dance presented in cultural and historical context. Students will learn vocabulary, principles and elements of each style, and develop body awareness, technical facility, spatial expressiveness and personal creativity incorporating dance choreography projects as well as dance as a performance art.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: DANCE 2

DRILL TEAM 1**6041**

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

DRILL TEAM 2**6043**

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6041 DRILL TEAM 1

DRILL TEAM 3**6045**

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: 6043 DRILL TEAM 2

DRILL TEAM 4**6047**

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

CREDIT: 1

TYPE: Regular

GRADE: 12

PREREQUISITE: 6045 DRILL TEAM 3

Theatre Arts

Introduction to Theatre Classes

THEATRE ARTS 1: INTRODUCTION TO THEATRE**6051**

This course presents an overview of theatre arts. Acting techniques are developed through theatre games, concentration, and improvisation. Students develop their skills through memorization and delivery of monologues, duet acting scenes, and group scenes presented to the class and various organizations and groups. In addition, students explore the use of set design, makeup design and costume design. Students are required to attend all performances of the Theater Department and participate in the fall musical.

COURSE NOTE: Students are required to attend all performances of the Theater Department

CREDIT: 1

TYPE: Regular

GRADE: 9-12

THEATRE ARTS 1: PERFORMANCE (Finale Company)**6051P**

The purpose of this course is to provide opportunities for honor students to participate in a theatrical education program designed to challenge individuals capable of high performance. Students enrolled in Theatre Honors are encouraged to

participate in four years of high school theatre including Theatre II Honors, Theatre III Honors and Theatre IV Honors. Students are required to complete a performance requirement each six weeks in addition to regular curriculum requirements. Additionally, students will investigate the history and origins of theatre as well as theatrical design. Students are required to attend all performances of the Theater Department and participate in the fall musical.

COURSE NOTE: Students are required to attend all performances of the Theater Department and participate in the fall musical and the class play.

CREDIT: 1

TYPE: Advanced/Honors

GRADE: 9-11; 12

THEATRE 1: ACTING 1 DUAL CREDIT (Finale Company)

6050DC

Students will be introduced to the fundamental principles and tools of acting as used in auditions, rehearsals, and performances. This may include ensemble performing, character and script analysis, and basic theater terminology. This exploration will emphasize the development of the actor's instrument: voice, body, and imagination. Students are required to attend all performances of the Theater Department and participate in the fall musical.

COURSE NOTE: Students are required to attend all performances of the Theater Department and participate in the fall musical and the class play. Texarkana college equivalent courses: DRAM 1310

CREDIT: 1

TYPE: Dual Credit

GRADE: 9-12

TECHNICAL THEATRE 1: INTRODUCTION TO TECHNICAL THEATRE

6061T

Students in this course will learn the fundamentals of all aspects of technical theatre including scenic construction, lights, sound, make-up, costumes, stage management, and props.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

Intermediate Performance Theatre Classes: Bravo or Encore Companies

THEATRE ARTS 2: PERFORMANCE

6057

Theatre Arts II H is a continuation of the previous study of theatre arts. This course stresses advanced characterization, classical production styles, contemporary production styles, and recognize career opportunities. The students explore various theatrical styles and analyze theatrical experiences. Participation in ALL productions is required.

COURSE NOTE: Participation in ALL productions is required. Must meet requirements as noted in the course syllabus.

CREDIT: 1

TYPE: Advanced

GRADE: 10-12

PREREQUISITE: 6051 THEATRE ARTS 1 or 6051P THEATRE ARTS 1 or 6050DC THEATRE 1: ACTING 1 DC

THEATRE ARTS 2 H

6056E

Theatre Arts II H is a continuation of the previous study of theatre arts. This course stresses advanced characterization, classical production styles, contemporary production styles, and recognize career opportunities. The students explore various theatrical styles and analyze theatrical experiences. Participation in ALL productions is required.

COURSE NOTE: Participation in ALL productions is required. Must meet requirements as noted in the course syllabus.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6051 THEATRE ARTS 1 or 6051P THEATRE ARTS 1 or 6050DC THEATRE 1: ACTING 1 DC

THEATRE PRODUCTION 2

6070

This course offers students a "hands on" experience in the productions aspect of the theatre. Students will experience all aspects of directing: preplanning, casting, producing, rehearsing, financing, budgeting, billing, publicizing, and postproduction.

COURSE NOTE: Participation in ALL drama department productions is required. Must meet requirements as noted in the course syllabus.

THEATRE PRODUCTION 3H **6073E**

This course offers students a "hands on" experience in the productions aspect of the theatre. Students will experience all aspects of directing: preplanning, casting, producing, rehearsing, financing, budgeting, billing, publicizing, and postproduction. Ushering and working during ALL drama department productions is required.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

CREDIT: 1 TYPE: Honors GRADE: 12

PREREQUISITE: 6071 THEATRE PRODUCTION 2H

THEATRE 3: ACTING 3 DUAL CREDIT **6057DC**

Students will continue to explore and further their training within the basic principles and tools of acting. The tools include ensemble performing, character and script analysis, and basic theater terminology. This will continue the exploration of the development of the actor's instrument: voice, body and imagination.

COURSE NOTE: Texarkana College Equivalent course: DRAM 1352

CREDIT: 1 TYPE: Dual Credit GRADE: 11-12

PREREQUISITE: 6056DC ACTING 2 DC

THEATRE ARTS 4H **6054**

Theatre Arts IV H is a continuation of the previous study of theatre arts. This course stresses advanced characterization, classical production styles, contemporary production styles, and recognizes career opportunities. The students explore various theatrical styles and analyze theatrical experiences.

COURSE NOTE: Participation in ALL productions is required. Must meet requirements as noted in the course syllabus.

CREDIT: 1 TYPE: Honors GRADE: 12

PREREQUISITE: 6053 THEATRE ARTS 3H

THEATRE PRODUCTION 4H **6075E**

This course offers students a "hands on" experience in the productions aspect of the theatre. Students will experience all aspects of directing: preplanning, casting, producing, rehearsing, financing, budgeting, billing, publicizing, and postproduction. Ushering and working during ALL drama department productions is required.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

CREDIT: 1 TYPE: Honors GRADE: 12

PREREQUISITE: 6073 THEATRE PRODUCTION 3H

Technical Theatre Classes

TECH THEATRE 2 **6066**

Students in Technical Theater II Honors will work as a member of the PAC crew during ALL performances (theatre productions, school sponsored activities and rentals) in the Performing Arts Center. Students will learn all aspects of technical theatre including scenic construction, lighting design, sound design, makeup design, and costume design

CREDIT: 1 TYPE: Regular GRADE: 10-12

PREREQUISITE: 6051 THEATRE ARTS 1; 6051P THEATRE ARTS 1; 6050DC THEATRE 1: ACTING 1 DC or 6061T
TECH THEATRE 1

TECH THEATRE 2H **6063T**

Students in Technical Theater II Honors will work as a member of the PAC crew during ALL performances (theatre productions, school sponsored activities and rentals) in the Performing Arts Center. Students will learn all aspects of technical theatre including scenic construction, lighting design, sound design, makeup design, and costume design

CREDIT: 1 TYPE: Honors GRADE: 12

PREREQUISITE: 6051 THEATRE ARTS 1; 6051P THEATRE ARTS 1; 6050DC THEATRE 1: ACTING 1 DC or 6061T
TECH THEATRE 1

TECH THEATRE 2 DUAL CREDIT

6061DC

Students will study and apply the methods and components of theatrical production which may include one or more of the following: theatre facilities, scenery construction and painting, properties, lighting, costume, makeup, sound, and theatrical management.

COURSE NOTE: Texarkana College equivalent: DRAM 1330

CREDIT: 1

TYPE: Dual Credit

GRADE: 10-12

PREREQUISITE: 6051 THEATRE ARTS 1; 6051P THEATRE ARTS 1; 6050DC THEATRE 1: ACTING 1 DC or 6061T
TECH THEATRE 1

TECH THEATRE 3H

6065

Students in Technical Theater III H will work as a member of the PAC crew during ALL performances (theatre productions, school sponsored activities and rentals) in the Performing Arts Center. Students will learn all aspects of technical theatre including scenic construction, lighting design, sound design, makeup design, and costume design

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6063 TECH THEATRE 2H

TECHNICAL THEATRE 3 DUAL CREDIT

6065DC

Students will study and apply the methods and components of theatrical production which may include one or more of the following: theater facilities, scenery construction and painting, properties, lighting, costume, makeup, sound and theatrical management.

COURSE NOTE: Texarkana College Equivalent: DRAM 2331

CREDIT: 1

TYPE: Dual Credit

GRADE: 11-12

PREREQUISITE: 6061DC TECH THEATRE 2 DC

TECH THEATRE 4H

6067B

Students in Technical Theater IV H will work as a member of the PAC crew during ALL performances (theatre productions, school sponsored activities and rentals) in the Performing Arts Center. Students will learn all aspects of technical theatre including scenic construction, lighting design, sound design, makeup design, and costume design

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6065 TECH THEATRE 3H

Applied Technical Theatre Classes: Sound, Lighting, Props, Set Design, Production Management and Stage Management

TECHNICAL THEATRE: STAGECRAFT 2	6061S	
Students will study and apply the basic techniques of set construction, theatrical lighting and sound, stage rigging, stage management, and backstage organization. The student will have the opportunity to have hands-on experience in these areas.		
CREDIT: 1	TYPE: Regular	GRADE: 10-12
PREREQUISITE: 6051 INTRODUCTION TO THEATRE, 6061T INTRO TO TECH THEATRE		
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TECHNICAL THEATRE: STAGECRAFT 2 H	6061SH	
Students will study and apply the basic techniques of set construction, theatrical lighting and sound, stage rigging, stage management, and backstage organization. The student will have the opportunity to have hands-on experience in these areas.		
CREDIT: 1	TYPE: Honors	GRADE: 12
PREREQUISITE: 6051 INTRODUCTION TO THEATRE, 6061T INTRO TO TECH THEATRE		
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TECHNICAL THEATRE: STAGECRAFT 3	6063S	
Students will study and apply the basic techniques of set construction, theatrical lighting and sound, stage rigging, stage management, and backstage organization. The student will have the opportunity to have hands-on experience in these areas including designing and running different aspects of a theatrical production. They will be able to focus on one or more areas in which to specialize.		
CREDIT: 1	TYPE: Regular	GRADE: 11-12
PREREQUISITE: 6066 TECH THEATRE 2, 6061S STAGECRAFT 2		
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TECHNICAL THEATRE: STAGECRAFT 3H	6063SH	
Students will study and apply the basic techniques of set construction, theatrical lighting and sound, stage rigging, stage management, and backstage organization. The student will have the opportunity to have hands-on experience in these areas including designing and running different aspects of a theatrical production. They will be able to focus on one or more areas in which to specialize.		
CREDIT: 1	TYPE: Honors	GRADE: 12
PREREQUISITE: 6063T TECH THEATRE 2H, 6061SH STAGECRAFT 2H		
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TECHNICAL THEATRE: STAGECRAFT 4	6067S	
Students will study and apply the basic techniques of set construction, theatrical lighting and sound, stage rigging, stage management, and backstage organization. The student will have the opportunity to have hands-on experience in these areas including designing and running different aspects of a theatrical production. They will be able to focus on one or more areas in which to specialize.		
CREDIT: 1	TYPE: Regular	GRADE: 12
PREREQUISITE: 6065 TECH THEATRE 3H, 6063S STAGECRAFT 3		
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TECHNICAL THEATRE: STAGECRAFT 4H	6067SH	
Students will study and apply the basic techniques of set construction, theatrical lighting and sound, stage rigging, stage management, and backstage organization. The student will have the opportunity to have hands-on experience in these areas including designing and running different aspects of a theatrical production. They will be able to focus on one or more areas in which to specialize.		
CREDIT: 1	TYPE: Honors	GRADE: 12
PREREQUISITE: 6065 TECH THEATRE 3H, 6063SH STAGECRAFT 3H		

PRODUCTION MANAGEMENT OR STAGE MANAGEMENT 2

6062

Students will develop an understanding of the elements of theatre, house and stage management throughout the development of organizational techniques for personnel and technical elements. The students will be expected to create a prompt script with marked technical cues, learn to run a show technically and work on management crews. The students will be required to participate in after school productions.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: THEATRE 1; TECH THEATRE 1; ACTING 1 DC

PRODUCTION MANAGEMENT 3 (INTERMEDIATE)

6064N

Students will develop an understanding of the elements of theatre, house and stage management throughout the development of organizational techniques for personnel and technical elements. The students will be expected to create a prompt script with marked technical cues, learn to run a show technically and work on management crews. The students will be required to participate in after school productions.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

CREDIT: 1

TYPE: Regular

GRADE: 11-12

PREREQUISITE: PRODUCTION MANAGEMENT 1

PRODUCTION MANAGEMENT 4 (ADVANCED)

6065N

Students will develop an understanding of the elements of theatre, house and stage management throughout the development of organizational techniques for personnel and technical elements. The students will be expected to create a prompt script with marked technical cues, learn to run a show technically and work on management crews. The students will be required to participate in after school productions.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

CREDIT: 1

TYPE: Honors or Regular

GRADE: 12

PREREQUISITE: PRODUCTION MANAGEMENT 2

Costume Construction Classes: Technical Theatre

TECHNICAL THEATRE: COSTUME CONSTRUCTION 2

6063C

Students in this course will learn costume design and costume construction techniques. Students will be responsible for building costumes for various theatre productions. Students will learn more basic sewing skills in preparation for costumes and more challenging projects.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6051 THEATRE ARTS 1; 6051P THEATRE ARTS 1; 6050DC THEATRE 1; ACTING 1 DC or 6061T TECH THEATRE 1

TECHNICAL THEATRE: COSTUME CONSTRUCTION 2H

6063CH

Students in this course will learn costume design and costume construction techniques. Students will be responsible for building costumes for various theatre productions. Students will learn more basic sewing skills in preparation for costumes and more challenging projects.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6051 THEATRE ARTS 1; 6051P THEATRE ARTS 1; 6050DC THEATRE 1; ACTING 1 DC or 6061T TECH THEATRE 1

TECHNICAL THEATRE: COSTUME CONSTRUCTION 3 H**6065CH**

Students in this course will learn costume design and costume construction techniques. Students will be responsible for building costumes for various theatrical productions. Students will be working on more challenging projects and be expected to take on a leadership role in producing costumes for the season shows, as well as working on backstage costume crews.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6063CH TECH THEATRE: COSTUME CONSTRUCTION 2H or 6063C TECH THEATRE: COSTUME CONSTRUCTION 2

TECHNICAL THEATRE: COSTUME CONSTRUCTION 4H**6067CH**

Students in this course will learn costume design and costume construction techniques. Students will be responsible for building costumes for various theatre productions. Students will be working on very challenging costume projects, and must take on a leadership role in producing costumes for the season shows. They must also head backstage costume crews for productions.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6065CH TECH THEATRE: COSTUME CONSTRUCTION 3H

Directing Classes: Technical Theatre**THEATRE: PRINCIPLES OF DIRECTING 1****6049/6049H**

Students in Principles of Directing will be introduced to the theory and technique of directing. This course offers advanced technical theatre or acting students the opportunity to develop a better understanding of the processes and responsibilities of the director. Student directors will be provided with the opportunity to direct Theatre 1 student actors, developing various aspects of directing, including blocking, scheduling, designing and communicating with actors and production staff.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

CREDIT: 1

TYPE: Advanced/Honors

GRADE: 11-12

THEATRE: PRINCIPLES OF DIRECTING 2**6052N/6052H**

Students in Principles of Directing will be introduced to the theory and technique of directing. This course offers advanced technical theatre or acting students the opportunity to develop a better understanding of the processes and responsibilities of the director. Student directors will be provided with the opportunity to direct Theatre 1 student actors, developing various aspects of directing, including blocking, scheduling, designing and communicating with actors and production staff.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 6049 PRINCIPLES OF DIRECTING 1 or 1H

Theatrical Design: Technical Theatre

TECH THEATRE 2: DESIGN FOR THEATRE 6061DE

Students will gain a basic understanding of costume, make-up, set and publicity design. This course covers the elements of design, the role of the designer, and the completion of design projects as an individual or a theatrical team. Students will complete a theoretical design project for a design portfolio.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

PREREQUISITE: 6051 THEATRE ARTS 1; 6051P THEATRE ARTS 1; 6050DC THEATRE 1: ACTING 1 DC or 6061T TECH THEATRE 1

CREDIT: 1 TYPE: Advanced GRADE: 10-12

TECH THEATRE 2: DESIGN FOR THEATRE 6063H

Students will gain a basic understanding of costume, make-up, set and publicity design. This course covers the elements of design, the role of the designer, and the completion of design projects as an individual or a theatrical team. Students will complete a theoretical design project for a design portfolio.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

PREREQUISITE: 6051 THEATRE ARTS 1; 6051P THEATRE ARTS 1; 6050DC THEATRE 1: ACTING 1 DC or 6061T TECH THEATRE 1

CREDIT: 1 TYPE: Honors GRADE: 12

TECH THEATRE 3: DESIGN FOR THEATRE 6065

Students will continue to develop an understanding of the design process and will focus on one or more of the following areas of design: costume, make-up, set and publicity design. This course covers the elements of design, the role of the designer, and the completion of design projects as an individual or a theatrical team. Students will complete a theoretical design project for a design portfolio.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

PREREQUISITES: 6061DE DESIGN FOR THEATRE 2

CREDIT: 1 TYPE: Regular GRADE: 10-12

TECH THEATRE 3: DESIGN FOR THEATRE 6065H

Students will continue to develop an understanding of the design process and will focus on one or more of the following areas of design: costume, make-up, set and publicity design. This course covers the elements of design, the role of the designer, and the completion of design projects as an individual or a theatrical team. Students will complete a theoretical design project for a design portfolio.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

PREREQUISITES: 6063H DESIGN FOR THEATRE 2

CREDIT: 1 TYPE: Honors GRADE: 12

TECH THEATRE 4: DESIGN FOR THEATRE 6067

Students will continue to develop an understanding of the design process and will focus on one or more of the following areas of design: costume, make-up, set and publicity design. This course covers the elements of design, the role of the designer, and the completion of design projects as an individual or a theatrical team. Students will complete a theoretical design project for a design portfolio.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

PREREQUISITES: 6065 TECH THEATRE: DESIGN FOR THEATRE

CREDIT: 1 TYPE: Regular GRADE: 12

TECH THEATRE 4: DESIGN FOR THEATRE

6067H

Students will continue to develop an understanding of the design process and will focus on one or more of the following areas of design: costume, make-up, set and publicity design. This course covers the elements of design, the role of the designer, and the completion of design projects as an individual or a theatrical team. Students will complete a theoretical design project for a design portfolio.

COURSE NOTE: Must meet requirements as noted in the course syllabus.

PREREQUISITES: 6065H TECH THEATRE: DESIGN FOR THEATRE

CREDIT: 1

TYPE: Honors

GRADE: 12

Musical Theatre

MUSICAL THEATRE I H

6068

Musical Theatre will expose students to a wide range of on-stage performance disciplines, including acting performance, vocal performance, and dance performance. The course will also provide an atmosphere in which students benefit from a teaching and learning experience in these performance disciplines of musical theatre. Students will receive comprehensive and rigorous instruction that will enhance and cultivate the creative gifts of each student while encouraging a sense of self-confidence. The course will enable students to study and perform the varied styles of musical theatre with special attention to the principles of stage movement, stage vocal technique, stage choreography, acting, characterization, and other aspects of a musical production.

COURSE NOTE: Approved criteria AND Application

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 6051 THEATRE 1 or 6056 THEATRE 1 H DANCE or DRILL TEAM

MUSICAL THEATRE II H

6072

Musical Theatre will expose students to a wide range of on-stage performance disciplines, including acting performance, vocal performance, and dance performance. The course will also provide an atmosphere in which students benefit from a teaching and learning experience in these performance disciplines of musical theatre. Students will receive comprehensive and rigorous instruction that will enhance and cultivate the creative gifts of each student while encouraging a sense of self-confidence. The course will enable students to study and perform the varied styles of musical theatre with special attention to the principles of stage movement, stage vocal technique, stage choreography, acting, characterization, and other aspects of a musical production.

COURSE NOTE: Approved criteria AND Application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 6056 THEATRE 2H DANCE or DRILL TEAM

Language Arts

Journalism

DM: AUDIO/VIDEO PRODUCTION

1095

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use acquired skills to produce a student news program as well as various video programs. In addition, students will learn the laws and ethical considerations that affect the broadcast medium. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

AUDIO/VIDEO PRODUCTION I & II H

1097 & 1098

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in Audio/Video Production I to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Audio/Video Production I. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: DM: 1095 AUDIO/VIDEO PRODUCTION

PRACTICUM IN AUDIO/VIDEO PRODUCTION H

1099

This course will explore the Audio and Video production industry and its post-secondary educational and career opportunities. Students will gain career-specific training for entry level employment in audio, video, television, and motion picture careers. Professional grade equipment and software will be used in the creation of student lead productions. Students will be involved in every aspect of several class and small group audio, video, and film style production projects with emphasis on TV studio broadcasting and news production projects. Students will also be encouraged to participate as studio crew for district productions outside of school hours.

Students enrolled in this course will apply and use knowledge and skills acquired in Audio/Video Production II to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Audio/Video Production. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: CTE Course

CREDIT: 2

TYPE: Honors

GRADE: 12

PREREQUISITE: 1098 AUDIO/VIDEO PRODUCTION IIH or 1056 AJ:YEARBOOK 2H or 1066 AJ:NEWSPAPER 2H

ADVANCED BROADCAST JOURNALISM I

1091

Students enrolled in this course will apply and use acquired skills to produce a student news program as well as various video programs. In addition, students will learn the laws and ethical considerations that affect the broadcast medium. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 10-12

ADVANCED BROADCAST JOURNALISM II H

1092

Students enrolled in this course will apply and use knowledge and skills acquired in Advanced Broadcast Journalism I to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Advanced Broadcast Journalism. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1091 ADVANCED BROADCAST JOURNALISM I or 1051 AJ:YEARBOOK PRO 1 or 1061 AJ:NEWSPAPER 1

ADVANCED BROADCAST JOURNALISM III H

1093

Students enrolled in this course will apply and use knowledge and skills acquired in Advanced Broadcast Journalism II to produce a video program for cable television. In addition, students will continue to explore the laws and ethical considerations that affect the broadcast medium as well as develop procedures and policy for Advanced Broadcast Journalism. The students will become critical evaluators of broadcast programs analyzing the significance of visual representation.

COURSE NOTE: Approved Criteria

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 1092 ADVANCED BROADCAST JOURNALISM II H or 1056 AJ:YEARBOOK 2H or 1066 AJ:NEWSPAPER 2H

DM: NEWSPAPER

1064

Newspaper production is an advanced course in journalism for students who have had previous training and/or have been approved by the advisor. Students will research and write extensively and assist in computer layout for the newspaper which is published each six weeks.

Responsibility, organization, and decision-making are emphasized as students work with other students and the advisor.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

AJ:NEWSPAPER 1H

1061

Advanced Journalism Honors is reserved for editors and will include examining the purpose of a student newspaper and proposing ways to carry out that purpose, setting up an editorial policy, and organizing/supervising the staff. Students will be responsible for concept, coverage, and computer page design for the paper which is published each six weeks.

COURSE NOTE: Approved criteria and honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1064 DM: NEWSPAPER

AJ:NEWSPAPER 2H & 3H

1066 & 1067

Advanced Journalism Honors is reserved for editors and will include examining the purpose of a student newspaper and proposing ways to carry out that purpose, setting up an editorial policy, and organizing/supervising the staff. Students will be responsible for concept, coverage, and computer page design for the paper which is published each six weeks.

COURSE NOTE: Approved criteria and honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1061 AJ:NEWSPAPER 1H

DM:YEARBOOK PRODUCTION

1054

Yearbook production is an advanced course in journalism for students who have had previous training and/or have been approved by the advisor. Students are responsible for the production of the elementary and high school yearbooks in this course, which emphasizes creativity, responsibility, and cooperation. This course gives students an opportunity to plan theme/concept, page design, photography coverage and financing strategies.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Regular

GRADE: 10-12

AJ:YEARBOOK PRO 1H

1051

Advanced Journalism Honors is reserved for editors and will include developing concept and coverage for the yearbook, planning deadlines, organizing the staff, planning photographic coverage, and creating computer page design and graphics. Supervising and teaching other students journalistic style and page design as well as overseeing the financial organization of the yearbook will be included in the students' responsibilities. Supervising and teaching other students

the use of style guidelines as well as supervising the financial organization of the yearbook will be included in the student's responsibilities.

COURSE NOTE: Approved criteria and honors criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1054 DM:YEARBOOK PRO

AJ:YEARBOOK PRO 2H & 3H

1056 & 1057

Advanced Journalism Honors is reserved for editors and will include developing concept and coverage for the yearbook, planning deadlines, organizing the staff, planning photographic coverage, and creating computer page design and graphics. Supervising and teaching other students journalistic style and page design as well as overseeing the financial organization of the yearbook will be included in the students' responsibilities. Supervising and teaching other students the use of style guidelines as well as supervising the financial organization of the yearbook will be included in the student's responsibilities.

COURSE NOTE: Approved criteria and honors criteria; application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK 1H

DIGITAL MEDIA H

1058

Through the study of technology applications foundations, including technology-related terms, concepts, and data input strategies, students learn to make informed decisions about technologies and their applications. The efficient acquisition of information includes the identification of task requirements; the plan for using search strategies; and the use of technology to access, and evaluate the acquired information. By using technology as a tool that supports the work of individuals and groups in solving problems, students will select the technology appropriate for the task, synthesize knowledge, create a solution, and evaluate the results. Students communicate information in different formats and to diverse audiences. A variety of technologies will be used. Students will analyze the results.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK PRO 1 or 1097 A/V PRODUCTIONS I or 1061 AJ: NEWSPAPER 1

INDEPENDENT STUDIES IN JOURNALISM 1H

1069

This class is open to second or third year journalism editors and directors or A/V Production students who want additional and intensive practice in writing, editing, layout, design, photography, video editing, or production. Students will refine and enhance their journalistic skills, research self-selected topics, plan, organize and prepare journalistic productions.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1051 AJ:YEARBOOK PRO 1 or 1061 AJ: NEWSPAPER 1 or 1097 A/V PRODUCTION 1

INDEPENDENT STUDIES JOURNALISM 2H

1070

This class is open to second or third year journalism editors and directors or A/V Production students who want additional and intensive practice in writing, editing, layout, design, photography, video editing, or production. Students will refine and enhance their journalistic skills, research self-selected topics, plan, organize and prepare journalistic productions.

COURSE NOTE: Yearbook, Newspaper or A/V Prod. 1; Application and approved criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1069 INDEPENDENT STUDIES IN JOURNALISM 1H

Speech

PROFESSIONAL COMMUNICATION (SPEECH) 1074

Professional Communications blends written, oral, and graphic communication in a career-based environment. Careers in the global economy require individuals to be creative and have a strong background in computer and technology applications, a strong and solid academic foundation, and a proficiency in professional oral and written communication. Within this context, students will be expected to develop and expand the ability to write, read, edit, speak, listen, apply software applications, manipulate computer graphics, and conduct Internet research.

COURSE NOTE: CTE Course

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

ORAL INTERPRETATION I H 1072H

Literature and its presentation are integral to understanding the cultural aspects of a society. Students in Oral Interpretation will select, research, analyze, adapt, interpret, and perform literary texts as a communication art. Students focus on intellectual, emotional, sensory, and aesthetic levels of texts to attempt to capture the entirety of the author's work. Individual or group performances of literature will be presented and evaluated. Students will expand speaking skills in interpretation, extemporaneous speaking and competitive speaking. Students are expected to attend 8 or more preparation tournaments, as well as district, region and state meets. UIL, NFL, TFA, Rotary and Toastmaster are examples of the competitive speaking events in which students could compete.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PUBLIC SPEAKING (SPEECH) HONORS DUAL CREDIT 1089

A basic course in the study of effective communications through speech. Emphasis is placed upon content, organization, and delivery of speeches for various purposes and occasions.

COURSE NOTE: Fee \$100, CTE Course

CREDIT: 0.5

TYPE: Honors Dual

GRADE: 11-12

PREREQUISITE: Successful completion of the reading portion of the TSI test. Dual Credit through Texarkana College and PGISD. (SPCH 1315 A: Public Speaking, 3: Credits)

Debate

DEBATE 1 1081

Debate I will teach logical and critical thinking skills as relates to the current UIL debate topic in cross-examination and Lincoln-Douglas debate. Students will create affirmative and negative speeches and cases using research skills and materials. Students will be expected to develop competitive speaking skills for tournaments and UIL competition and will be expected to attend at least four practice debate meets throughout the year (this does NOT include the district, region, and state meets). Students will study listening and questions skills in debate and be expected to master extemporaneous speaking techniques. Students will be encouraged to attend summer speech camps.

COURSE NOTE: Approved criteria

CREDIT: 1

TYPE: Regular

GRADE: 9-12

DEBATE 2H**1084**

Students will expand their debate skills, develop advanced affirmative and negative debate skills and compete in four or more speech tournaments and UIL competition during the year (this does NOT include the district, region, and state meets), and help conduct a middle school workshop on debate. Students will be encouraged to attend summer speech camps.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 1081 DEBATE 1

DEBATE 3H**1085**

Students will continue to expand their debate skills, develop advanced affirmative and negative debate skills and compete in four or more speech tournaments and UIL competition during the year (this does NOT include the district, region, and state meets), and help conduct a middle school workshop on debate. Students will be encouraged to attend summer speech camps.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 1084 DEBATE 2H

INDEPENDENT STUDIES IN SPEECH H**1086**

Students will expand speaking skills in debate, OR interpretation, extemporaneous speaking and competitive speaking. Students are expected to attend 8 or more preparation tournaments as well as district, region and state meets. UIL, NFL, TFA, Rotary and Toastmaster are examples of the competitive speaking events in which students could compete.

COURSE NOTE: Approved criteria and application; Not a substitute for 1074 PROFESSIONAL COMMUNICATIONS

CREDIT: 1

TYPE: Honors

GRADE: 10 -12

PREREQUISITE: 1081 DEBATE I or 6051 THEATRE I or 6056 THEATRE IH and 1074 PROFESSIONAL COMMUNICATIONS

Languages Other Than English

French

FRENCH 1**3020**

French I includes basic listening and speaking skills, vocabulary acquisition, and grammar study. While the emphasis is primarily on hearing and speaking, provision is made for the visual reinforcement of reading and writing. Aspects of French culture are taught incidentally and periodically throughout the year. French I is organized around five program goals: communication, cultures, connections, comparison, and communities.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

FRENCH 2**3021**

In French II, students continue to build on the knowledge base established in French I. Aspects of French culture are taught periodically throughout the year. French literature is introduced through dialogues, French short stories, and student projects.

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 3020 FRENCH 1

FRENCH 3 H**3024**

French III Honors reviews grammar and presents complex grammatical constructions. The four language skills of listening, speaking, reading, and writing are further developed. Communicative skills are reinforced and refined. Readings are longer and give more insight into French culture and French history. French III is organized around five program goals: communication, cultures, connections, comparison, and communities.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 3021 FRENCH 2

FRENCH 4 H**3025**

Students continue to develop and expand their ability to perform tasks as an advanced language learner. The four language skills of listening, speaking, reading, and writing are further developed. Communicative skills are reinforced and refined. Readings are longer and give more insight into French culture which is used in the development of communication skills. In addition, students use knowledge of the components of language, including grammar, to increase accuracy of expression.

CREDIT: 1

TYPE: Honors

GRADE: 12

PREREQUISITE: 3024 FRENCH 3 H

FRENCH 4 AP**3026**

Students continue to develop and expand their ability to perform tasks as an advanced language learner. The four language skills of listening, speaking, reading, and writing are further developed. Communicative skills are reinforced and refined. Readings are longer and give more insight into French culture which is used in the development of communication skills. Students use knowledge of the components of language, including grammar, to increase accuracy of expression.

COURSE NOTE: Required to take the AP exam to receive AP weight

CREDIT: 1

TYPE: Advanced Placement

GRADE: 12

PREREQUISITE: 3024 FRENCH 3 H

PREREQUISITE: 6056 THEATRE 2H DANCE or DRILL TEAM or Teacher Approval

Spanish

SPANISH 1**3010**

Begin to develop communicative skills (reading, writing, listening, and speaking) through grammar and vocabulary in context of the language. Hispanic culture is taught throughout the course incidentally and periodically.

COURSE NOTE: Concurrent enrollment in English

CREDIT: 1

TYPE: Regular

GRADE: 9-12

SPANISH I H**3010H**

Students begin to develop communicative skills at a faster pace. Students will explore and utilize the language and culture with a wider depth and complexity allowing for enrichment opportunities. Students will participate in the use of the target language throughout the course. This course is a prerequisite for AP Spanish classes.

CREDIT: 1

TYPE: HONORS

GRADE: 9-10

PREREQUISITE: Only available for incoming 9th & 10th grade students; Teacher/Administrator Approval

SPANISH 2**3009**

Continue to develop communicative skills (reading, writing, listening, and speaking) through grammar and vocabulary in context of the language. Hispanic culture is taught throughout the course incidentally and periodically.

CREDIT: 1

TYPE: Regular

GRADE: 9-12

PREREQUISITE: 3010 SPANISH 1 or SPANISH 1 HONORS

SPANISH 2 H**3009H**

Students will continue to develop communicative skills at a faster pace. Students will explore and utilize the language and culture with a wider depth and complexity allowing for enrichment opportunities in all modes of communication: reading, writing, listening and speaking. Students will participate in the use of the target language throughout the course. This course is a prerequisite for AP Spanish classes.

CREDIT: 1

TYPE: Honors

GRADE: 9-10

PREREQUISITE: SPANISH 1 HONORS OR 3010 SPANISH 1; Only available for incoming 9th & 10th grade students; Teacher/Administrator approval

SPANISH 3 H**3015**

Continue to develop a command of the Spanish language at a more advanced level through reading, writing, listening and speaking. Students will explore and utilize the language and culture with an advanced depth and complexity allowing for enrichment opportunities in all modes of communication: reading, writing, listening, and speaking. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. This course is a prerequisite to AP Spanish classes. Summer work is required for this class.

COURSE NOTE: Honors criteria

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 3009 SPANISH 2 H

SPANISH 3 HD**3015HD**

Spanish 3 HD is designed to assist students in acquiring language proficiency while reviewing and broadening their grammar foundation. Grammatical structures are an important component of study. Students also increase their reading, writing, listening and speaking skills via various activities throughout the course. Additionally, students work independently to increase their vocabulary base and study cultural figures and events. This class will be conducted mostly in Spanish.

COURSE NOTE: A beginning college-level course which introduces students to fundamental language skills in listening comprehension, speaking, reading and writing. College Spanish 1 (1411) and 2 (1412)

CREDIT: 1

TYPE: Honors Dual Credit

GRADE: 10-12

PREREQUISITE: 3009 SPANISH 2 or 3009H SPANISH 2H

SPANISH 4 HD**3016HD**

Spanish 4 HD (College Intermediate Spanish I) is the consolidation of skills acquired at the introductory level. Further development of proficiency in listening, speaking, reading, and writing. Emphasis on comprehension, appreciation, and interpretation of the cultures of the Spanish-speaking world. College Spanish course 2311

COURSE NOTE: An intermediate college-level course. College Spanish III (2311)

CREDIT: 1

TYPE: Honors Dual Credit

GRADE: 10-12

PREREQUISITE: Successful completion of College Spanish 1412

SPANISH 4 AP LANGUAGE AND CULTURE

3013

As a culmination of the three lower levels of Spanish, students will demonstrate their ability to perform in all modes of communication: reading, writing, listening and speaking with more fluency. Students will participate in face-to-face communication, read and understand news articles from Spanish-speaking countries, understand news reports and synthesize materials for argumentative writing. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Students enrolled will be required to take the Advanced Placement Exam to receive AP credit. Students may receive college credit based on their score. Summer work is expected to be completed.

COURSE NOTE: Required to take the AP exam to receive AP weight. Approved criteria and application must be submitted and approved.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITE: 3015 SPANISH 3 H

SPANISH 4 H

3014

As a culmination of the three lower levels of Spanish, students will demonstrate their ability to perform in all modes of communication: reading, writing, listening and speaking with more fluency. Students will participate in face-to-face communication, read and understand news articles from Spanish-speaking countries, understand news reports and synthesize materials for argumentative writing. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Summer work is expected to be completed.

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 3015 SPANISH 3 H; Approved criteria and application must be submitted and approved

SPANISH 5 AP LITERATURE AND CULTURE

3017

AP Spanish Literature and Culture is for students who have successfully completed AP Spanish IV Language and Culture. This course is generally the equivalent of a third year college course and will be centered around Peninsular and Latin American literary works. There will be an emphasis on literary analysis and language skill development in the target language. Students will read and analyze literature orally and in writing. The function of the Spanish Literature and Culture course is to prepare students to 1.) understand lectures in Spanish and participate actively in discussions in Spanish on various literary topics 2.) perform a close reading of literary texts of all genres in Spanish and 3.) critically analyze the form and content of literary works, orally and in writing, using appropriate terminology. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Students enrolled will be required to take the Advanced Placement Exam to receive AP credit. Students may receive college credit based on their score. Summer work is expected to be completed.

COURSE NOTE: Required to take the AP exam to receive AP weight. Approved criteria and application must be submitted and approved.

CREDIT: 1

TYPE: Advanced Placement

GRADE: 11-12

PREREQUISITE: 3013 SPANISH 4 AP OR 3014 SPANISH 4 H

SPANISH 5 H

3018

AP Spanish Literature and Culture is for students who have successfully completed AP Spanish IV Language and Culture. This course is generally the equivalent of a third year college course and will be centered around Peninsular and Latin American literary works. There will be an emphasis on literary analysis and language skill development in the target language. Students will read and analyze literature orally and in writing. The function of the Spanish Literature and Culture course is to prepare students to 1.) understand lectures in Spanish and participate actively in discussions in

Spanish on various literary topics 2.) perform a close reading of literary texts of all genres in Spanish and 3.) critically analyze the form and content of literary works, orally and in writing, using appropriate terminology. Students will participate in the use of the target language throughout the course. This course is conducted exclusively in Spanish. The course provides students the opportunity to meet the requirements for Advanced Placement Spanish as prescribed by the College Board Advanced Placement Program. Summer work is expected to be completed.

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 3014 SPANISH 4 H OR 3013 SPANISH 4 AP

COMPUTER SCIENCE I H-LOTE

8033

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping structures; procedures; mathematical and business functions; arrays and structures; color and graphics; creating classes; using files; sorting and searching; and some advanced applications. Logic and problem-solving skills are used extensively.

COURSE NOTE: CTE course

CREDIT: 1

TYPE: Honors

GRADE: 9-12

PREREQUISITE: 9021 ALGEBRA 1

COMPUTER SCIENCE II H-LOTE

8034

The student will learn about the different types of computers in today's society, their applications and the basic concepts of computer programming using Java. Programming will include variables and constants; decision structures; looping structures; procedures; mathematical and business functions; arrays and structures; color and graphics; creating classes; using files; sorting and searching; and some advanced applications. Logic and problem-solving skills are used.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 10-12

PREREQUISITE: 9021 ALGEBRA 1 and 8033 COMPUTER SCIENCE I H

PREREQUISITE: 6056 THEATRE 2H DANCE or DRILL TEAM or Teacher Approval

COMPUTER SCIENCE III H-LOTE

8063

Computer Science III is a continuation of Computer Science II and builds upon such topics as object-oriented programming, inheritance, recursion, and classes. Students go on to address advanced topics such as maps, stacks, queues, advanced recursion, linked lists, binary trees, and advanced sorting, and searching topics in preparation for and alignment with college-level computer science.

COURSE NOTE: CTE Course

CREDIT: 1

TYPE: Honors

GRADE: 11-12

PREREQUISITE: 8035 COMPUTER PROGRAMMING II H

Athletics

A full athletic program is available for both boys and girls in grades 9-12. The program is operated in compliance with University Interscholastic League rules. Each participant is required to abide by all policies, procedures, and rules of the Pleasant Grove Athletic Department. Specific policies are located in the Athletic Department Handbook.

Credit for the Physical Education requirement can be obtained by taking Athletics.

BOYS TEAMS SPORTS

Football, Basketball, Baseball, Golf, Track, Tennis, Cross Country, Power Lifting and Soccer

GIRLS TEAMS SPORTS

Volleyball, Basketball, Softball, Golf, Track, Tennis, Cross Country, Power Lifting and Soccer

Physical Education

ADVANCED OUTDOOR REC 5020

Students enrolled in Adventure/Outdoor education are expected to develop competency in outdoor education activities that provide opportunities for enjoyment and challenge. Emphasis is placed upon student selection of activities that also promote a respect for the environment and that can be enjoyed for a lifetime.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

AEROBIC ACTIVITY 5021

Students in Aerobic Activities are exposed to a variety of activities that promote health-related fitness. A major expectation of this course is for the student to design a personal fitness program that uses aerobic activities as a foundation.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

BAND-PE 6011-PE

The high school band is designed to be the culmination of the Pleasant Grove ISD band program. It is a performance oriented ensemble and stresses music as a performing art. It is the responsibility of the music education program in the school to: bring to every child the deepest possible understanding and realization of his/her full potential through self-expressions; teach self-discipline and team effort; promote school spirit; teach music as a form of expression, an emotional outlet, and wholesome activity that can last a lifetime; and develop musically sensitive, intelligent adults who fully appreciate the significant contribution that music can make to the individual and to the community.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

DRILL TEAM 1-PE 6041-PE

Drill team is a physical conditioning performance oriented course. Drill Team shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching, dancing, and marching techniques.

COURSE NOTE: Approved criteria

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

THEATRE ARTS -PE

6062

Theatre Arts 2-PE includes physical conditioning for students involved in performances the Theatre Department directs during the fall musical. Students condition to prepare for such performances to physically uphold the standards of the theatre director.

COURSE NOTE: Approved criteria

CREDIT: 0.5

TYPE: Regular

GRADE: 10-12

FOUNDATIONS OF PERSONAL FITNESS

5050

This course is designed to teach students the importance of an active lifestyle and a healthy diet. Topics covered will include health and skill related fitness; the principles of overload, specificity, and progression; and the components of fitness. Students will learn information necessary to develop and adjust a personal exercise and physical activity program.

CREDIT: 0.5

TYPE: Regular

GRADE: 9-12

JR VARSITY CHEER 1

5028

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 9-12

JR VARSITY CHEER 2

5029

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 9-12

VARSITY CHEER 1

5025

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 9-12

VARSITY CHEER 2

5026

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 10-12

VARSITY CHEER 3

5027

Cheerleading is a physical conditioning and performance oriented course. Cheerleading shall include various areas of performance preparation for athletic events, parades, pep rallies, and other school and community related functions. Such preparation shall include the following areas of concentration: warmup and stretching techniques, dancing techniques, and marching techniques.

COURSE NOTE: Entrance criteria and sponsor approval

CREDIT: 1

TYPE: Regular

GRADE: 10-12

PREREQUISITE: 6056 THEATRE 2H DANCE or DRILL TEAM or Teacher Approval

Local Courses

COLLEGE RELEASE 1S

0090

Students may be released to attend a college class for up to two class periods per semester. If a student fails to remain enrolled in a college class during the entire semester, the student may no longer be released to attend college. Upon notice that a student has withdrawn from the college class or has been dropped, the counselor will meet with the student to make an appropriate schedule change. The student will be scheduled in a class available and will be required to makeup all assignments missed in the class enrolled.

COURSE NOTE: Must meet Texarkana College early admission requirements and enroll at Texarkana College in a three-hour course

CREDIT: 0.5

TYPE: Local Credit

GRADE: 12

COLLEGE RELEASE 2S

0092

Students may be released to attend a college class for up to two class periods per semester. If a student fails to remain enrolled in a college class during the entire semester, the student may no longer be released to attend college. Upon notice that a student has withdrawn from the college class or has been dropped, the counselor will meet with the student to make an appropriate schedule change. The student will be scheduled in a class available and will be required to makeup all assignments missed in the class enrolled.

COURSE NOTE: Must meet Texarkana College early admission requirements and enroll at Texarkana College in a three-hour course

CREDIT: 0.5

TYPE: Local Credit

GRADE: 12

STUDENT LEADERSHIP

1071

Student Leadership is a course which provides an opportunity to study, practice, and develop group and individual leadership and organizational skills. Students who take this course will apply these skills in dealing with peers, school administrators, and the community.

COURSE NOTE: Active member in good standing of a student club or organization; complete application process or be elected as a student council officer, and approval of instructor.

CREDIT: 1

TYPE: Local Credit

GRADE: 11-12

CHICK- FIL- A LEADERSHIP

1071C

The Chick-Fil-A Leader Academy is an introduction to leadership course sponsored by the local Chick-Fil-A Corporation. Students learn leadership skills, participate in community service projects, and plan events for school and community.

COURSE NOTE: Approved criteria and application

CREDIT: 1

TYPE: Local Credit

GRADE: 10

SAT/ACT PREP

1071S

Students will be given a thorough grounding in standardized test-taking strategies and this class will serve as a review of both verbal and mathematical skills on college entrance exams.

CREDIT: 0.5

TYPE: Local Credit

GRADE: 10-12

INDEPENDENT STUDENT ASSISTANT

1073SA

Students will be assigned to a specific classroom teacher during class time. Students will assist the teacher with duties necessary for classroom instruction.

CREDIT: 0.5

TYPE: Local Credit

GRADE: 12

SENIOR RELEASE

SENRLS

Senior students will have the opportunity to be released for up to two class periods per semester. If a student fails to meet the requirements for entry and does not maintain those requirements, they will be removed. Students must complete an application and be approved to qualify for this class.

CREDIT: 0.5

TYPE: Local Credit

GRADE: 12

GOOGLE CLASSROOM CODES:

PGHS Class of 2026

tmxkc3c

PGHS Class of 2027

ec43kzh

PGHS Class of 2028

2tsqv63

PGHS Class of 2029

bh6big7

