

Tri-Cities High School Course Catalog



Administrative Team

Principal: Dr. Amanda Williams-Gorham

Assistant Principal: Ms. Alcindor (9th Grade)

Assistant Principal: Ms. Hill-Parks (10th Grade)

Assistant Principal: Mr. T. Stoney (11th Grade and Curriculum Assistant Principal)

Assistant Principal: Mr. Porter (12th Grade)

Dean of Students: Ms. Woods (9th Grade)

Dean of Students: Mrs. Granberry (10th Grade)

Dean of Students: Dr. Edwards-Rucker (11th Grade)

Dean of Students: Dr. Grant (12th Grade and Instructional Coach)

Dean of Students: Mrs. S. Evans (Unidos SAFE Center Coordinator)

Dean of Students: Mrs. K. Burke (Work Based Learning Coordinator)

Magnet Coordinator: Mr. S. Freeman (Visual Performing Arts and 3DE)

Table of Contents

	Page #
Graduation Requirements	3
4-Year Sample On Level Course Progression	4
4-Year Sample Honors/AVID Course Progression	5
4-Year Sample 3DE Magnet Course Progression	6
Promotion Requirements/EOC Milestone Courses	7
Counselor Caseload	7
Tri-Cities High School Course Offerings	8-10
Pathway Descriptions	11
Programs of Interest at Tri-Cities HS (VPA Magnet, 3DE Magnet, AVID)	12-13

Graduation Requirements – Class of 2016 (and beyond)

Subjects	Credit of Credit	Required Credits/Credits
English	4	1 credit of Lit/Comp I 1 credit of Lit/Comp II 2 additional language arts credits, including equivalent AP/DE courses
Math	4	1 credit of Algebra I 1 credit of Geometry 1 credit of Advanced Algebra 1 additional math credit, including AP/DE courses
Science	4	1 credit of Biology 1 credit of Physical Science or Physics 1 credit of Chemistry, Earth Systems, Environmental Science OR AP/DE Science 1 additional science credit, including AP/DE courses
Social Studies	3	0.5 credit of American Government/Civics 1 credit of World History 1 credit of U.S. History 0.5 credit of Economics
PE	1	0.5 credit of Health 0.5 credit of Personal Fitness
World Language/Career Tech/Fine Arts	3	World Language: French or Spanish (Note: If planning to attend a 4-year college, at least 2 credits are required in the same world language) CTAE: Audio/Video, Engineering and Technology, Marketing, Graphic Design, Cosmetology, Culinary Arts, Emergency Medical Responder, JROTC Fine Arts: Band, Chorus, Dance, Theatre, Visual Arts
Electives	4	4 additional elective courses
Total	23	

Below are samples of a four-year course progressions for selected levels or students and/or programs. This is strictly a guide to be used to assist students when registering for courses. Please see your counselor for assistance in registering for courses, dual enrollment, work-based learning, and/or choosing a pathway.

Tri-Cities High School On Level Four Year Course Progression (Sample)*									
*subject to change									
		English	Math	Science	Social Studies	World Lang	Pathway	Other	Other
9 th	ON LEVEL	Lit/Comp I	Algebra C&C	Environ. Science	Amer Gov't Civics and World Geo.	Spanish 2 or French 2 (if Spanish 1 or French 1 in middle school)	Any Level 1 CTAE Pathway	Co-Req Alg Support	Health and Personal Fitness
10 th	ON LEVEL	Lit/Comp II	Geometry C&C	Biology	World History	Spanish I Or French I	2 nd Level CTAE Pathway		Writer's Workshop
11 th	ON LEVEL	11 th Lit	Adv. Algebra C&C	Physical Science	US History	Spanish II Or French II	3 rd Level CTAE Pathway		Int'l Affairs
12 th	ON LEVEL	Multi-Cultural Lit	Stat. Reasoning	Forensic Science	Pers.Fin & Econ And Current Issues	Spanish III Or French III Or AP Spanish or Ap French or Open Elective	Dual Enrollment /WBL	Dual Enrollment/ WBL	

Tri-Cities High School **Honors/AVID** Four Year Course Progression (Sample)*

***subject to change**

		English	Math	Science	Social Studies	World Lang	Pathway	Other	Other
9th	HON/ AVID	Lit/Comp I Honors or Lit II Honors (if Lit I or Enhanced Lit taken in 8 th Grade)	Algebra C&C Or Geometry C&C H (if Algebra I taken in 8 th Grade)	Biology H	AP Amer Govt/Pol	Spanish II Or French II if Spanish 1 or French 1 in middle school)	Any Level 1 CTAE Pathway	Health and Personal Fitness	Open Elective OR Tools for College Success I Mandatory for AVID
10th	HON/ AVID	Lit II Honors	Adv Algebra C&C H (if taken Geometry H in 9 th Grade)	Chemistry Or Chemistry H	AP World History	Spanish II or III French II or III	2 nd Level CTAE Pathways		Open Elective OR Tools for College Success II Mandatory for AVID
11th	HON/ AVID	AP Lit	Adv. Algebra C&C H	Physics	AP US History	AP Spanish Lang Or Spanish IV Or French IV H Or AP French	3 rd Level CTAE Pathway		Open Elective OR Tools for College Success III Mandatory for AVID
12th	HON/ AVID	AP Lang Or Dual Enroll. Lit	AP Pre- Calculus or Dual Enroll. Math	Forensic Science Or Dual Enroll Science	Econ Or Dual Enroll Econ	Dual Enrollment/ WBL	Dual Enrollment /WBL		Open Elective OR Tools for College Success IV Mandatory for AVID

Tri-Cities High School **3DE** Four Year Course Progression (Sample)*

***subject to change**

		English	Math	Science	Social Studies	World Lang	Pathway	Other	Other
9th	3DE	Lit I Or Lit I H	Algebra C&C	<i>Environ. Science</i>	Amer Gov't Civics And World Geo.	Spanish II Or French II (if Spanish 1 or French 1 in middle school)	Marketing Princ.	Co-Req Alg Support	Health and Personal Fitness
10th	3DE	Lit II Or Lit II H	Geometry C&C Or Geometry C&C H	Biology Or Biology H	World History Or AP World History	Spanish I Or French I	Marketing Managemen t		Open Elective
11th	3DE	<i>11th Lit H</i>	<i>Adv. Algebra C&C or Adv. Algebra C&C H</i>	Physical Sci	AP US History	Spanish II Or French II	Marketing Entrepreneu rship		Open Elective
12th	3DE	Multi Lit Or Dual Enroll. Lit	AP Pre- Calculus or Dual Enroll. Math	Forensic Science or Dual Enrollment Science	Economics	Spanish III Or French III or Dual Enrollment/ WBL	Marketing Research	Current Issues	Open Elective OR Dual Enroll/ WBL

Promotion Requirements

Grade Level	Credits Required for Promotion
9 th to 10 th Grade	Must have earned at least 5 Credits
10 th to 11 th Grade	Must have earned at least 11 Credits
11 th to 12 th Grade	Must have earned at least 17 Credits
Graduate	Must have earned at least 23 Credits & satisfied ALL Georgia course requirements

Counselor Caseloads

Counselor	Grade Level	Alphabet
Mrs. Worrell Email: WorrellHB@Fultonschools.org	11 TH and 12 th	Dual Enrollment
Ms. Gil Email: gill1@fultonschools.org	11 TH and 12 th	A - I
Mrs. Marcus Email: marcusm1@fultonschools.org	11 TH and 12 th	J – Z
Dr. Gilbert Email: gilberts@fultonschools.org	9 th and 10 th	A - K
Mr. B. Jackson Email: jacksonb@Fultonschools.org	9 th and 10 th	L-Z
Mrs. S. Green - (HRSA In School Academy) Email: Greens@fultonschools.org	HRSA	HRSA and Targeted Intervention
Graduation Coach: Ms. D. Leonard Email: LeonarD@Fultonschools.org	9 th -12 th	Graduation Coach

Georgia Milestones End of Course Exam

Exam counts 20% for final grade in classes listed on the below.

English	Math	Science	Social Studies
Lit/Comp II	Algebra I	Biology	US History

Grading Scale

A = 100 - 90	B = 89 - 80	C = 79 - 70	F = 69 - 0
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Note: Seven points are added to final grades of all Honors, AP, and Dual Enrollment courses.

Tri-Cities Course Offerings

Language Arts (4 Credits) • Lit/Comp I (on-level and honors) • Lit/Comp II (on-level and honors) • 11th Literature (on-level and honors) • Multiculture Literature • AP Lit • AP Lang	Social Studies (3 Credits) • American Government (paired w/ World Geography) • World History • US History & International Affairs • Economics (paired w/ Current Issues) • AP World History • AP US History • AP Macroeconomics
Science (4 Credits) • Biology (on-level and honors) • Physical Science • Environmental Science • Physics • Chemistry (on-level and honors) • Forensic Science	Mathematics (4 Credits) • Algebra Concepts & Connections (paired with Co-Req Algebra Support) • Geometry C&C (on level and honors) • Adv Algebra C&C (on-level and honors) • AP Precalculus • Statistical Reasoning
World Language (2 Credits) • French 1 • French 2 (on-level and honors) • French 3 (on-level and honors) • Spanish 1 • Spanish 2 (on-level and honors) • Spanish 3 (on-level and honors)	Physical Education (1 Credit) • General Health • Personal Fitness <i>(Both classes are required for graduation.)</i>
Electives (4 Credits) <i>(Minimum of 4 credits required for graduation.)</i>	Fine Arts /Career Tech/World Language <i>(Minimum of 3 credit required for graduation.)</i>

Tri-Cities Career Technology Pathways

Audio-Video Technology and Film • Audio / Video Technology Film • Audio / Video Technology Film II • Audio / Video Technology Film III • Work-Based Learning (WBL)	Marketing (3DE Application Required) * Magnet • Marketing Principles • Marketing Entrepreneurship • Marketing Management • Work-Based Learning (WBL)
Cosmetology • Introduction to Personal Care Service • Cosmetology Services II • Cosmetology Services III • Work-Based Learning (WBL)	Culinary Arts • Introduction to Culinary Arts • Culinary Arts I • Culinary Arts II • Work-Based Learning (WBL)
Emergency Medical Responder • Introduction to Healthcare Services • Essentials of Healthcare • Emergency Medical Responder • Work-Based Learning (WBL)	Engineering and Technology • Foundations of Engineering & Technology • Engineering Concepts • Engineering Applications • Work-Based Learning (WBL)
JROTC - Leadership • JROTC Army Leadership Education 1 • JROTC Army Leadership Education 2 • JROTC Army Leadership Education 3 • JROTC Army Leadership Education 4 • Work Based Learning (WBL)	Graphic Design • Introduction to Graphics and Design • Graphic Design and Production • Advanced Graphic Design • Work-Based Learning (WBL)
ATTENTION Work-based learning is usually reserved for the senior year, and there is an application process. Attendance and grades often determine eligibility.	ATTENTION Students need at least 3 courses/credits in one of these areas to meet pathway requirements.

Students are encouraged to pursue pathway completion, which entails taking a sequence of courses in the same industry cluster. Upon completion of a pathway students are eligible to take an assessment leading to an industry recognized credential or certification (e.g., Certified Nursing Assistant, Microsoft Office Specialist, OSHA Certification). In addition, their participation in co-curricular student organizations, and work-based learning enables them to leave high school with tangible marketable skills and documentation of their capabilities, as well as greater understanding of the college and career paths related to their chosen industry.

Tri-Cities Electives Offered

Physical Education • Aerobic Dance • General PE 1 • Intro Recreational Games • Intro Lifetime Sports • Body Sculpting • Advanced Personal Fitness	Art – Fine Arts • Intro to Art & Design Fundamentals • Draw/Paint I, II, III, IV • Ceramics I, II, III, IV • Sculpture I, II • Digital Design I, II • AP 2-D Design Portfolio • AP 3-D Design Portfolio
Band – Fine Arts • Beginning Band I-IV • Intermediate Band I-IV • Advanced Band I-IV • Mastery Band I-IV • Jazz Lab I-IV • AP Music Theory • Inter. Instrument Ensemble • Adv. Instrument Ensemble	Theatre – Fines Arts • Fundamentals of Theatre I & II • Tech Theatre • Acting • Theatre Management • Musical Theatre • Theatre Lit
Chorus – Fine Arts • Beginning Chorus • Intermediate Chorus • Advanced Chorus • Mastery Mix Chorus	Dance – Fine Arts • Dance • Advanced Rep. • Modern Dance • World Dance • Other Electives • Writer’s Workshop • Psychology • Intro to US Latinx Studies • Tools for College Success (AVID) • Current Issues • World Geography • Music Appreciation • Ethnic Music Studies

Tri-Cities CTAE Pathways and Course Descriptions

CTAE Pathways:

Audio/Video Technology & Film

- A/V Tech & Film I – topics covered: terminology, safety, basic equipment, script writing, production teams, production and programming, lighting, recording and editing, studio production, and professional ethics.

Cosmetology

- Introduction to Personal Care Services – emphasis is placed on professional practice and safety. Areas addressed: state rules and regulations, professional image, bacteriology, decontamination and infection control, chemistry fundamentals, safety, Hazardous Duty Standards Act compliance, and anatomy and physiology.

Culinary Arts

- Introduction to Culinary Arts – fundamental techniques, skills, and terminology are covered with an emphasis on basic kitchen and dining room safety, sanitation, equipment maintenance, and operation procedures.

Engineering and Technology

- Foundations of Engineering & Technology – a STEM driven course that includes the different methods used in the engineering design process. Skills and knowledge learned will be demonstrated through project-based activities while using an engineering design process to successfully master the “E” in STEM.

Graphic Design

- Introduction to Graphics and Design – foundational course that involves: technologies of printing, publishing, packaging, electronic imaging, and allied industries, cognitive skills, aesthetics, and crafts that include typography, visual arts, and page layout.

Healthcare/Emergency Medical Responder

- Introduction to Healthcare Science – initial exposure to the many healthcare careers; the concepts of human growth and development, interaction with patients and family members, health, wellness, and preventative care; basic life support and first aid.

Marketing and Management (3DE and non-3DE)

- Marketing Principles – provides a basic understanding of employability, foundational basic and marketing skills, economics, entrepreneurship, marketing information management, product/service management, promotion, selling, and channel management and distribution.

JROTC

- JROTC/Army I - introduction to leadership & character education; history, customs, traditions and purpose of Army JROTC; leadership principles, values and attributes; achieving a healthy lifestyle; study skills, communication skills, and conflict resolution.

Programs of Interest at TCHS

- **Visual and Performing Arts Magnet Program**

(Contact: Mr. S. Freeman / Email: freemans6@fultonschools.org)

Students who are serious about art, music, theater, or dance find an outlet for their creativity in the Visual and Performing Arts Magnet Program. Students accepted into this program are continually presenting their latest creative work to audiences throughout the Atlanta area. A wide range of classes and activities abound—ballet, jazz band, sculpture acting, tour show, play production, piano, voice, ceramics, set design, commercial design, graphic arts and printing can be found in the program. We offer the following Visual and Performing Arts Magnet programs: Band, Dance, Chorus, Theatre, and Art

- **3DE by Junior Achievement Magnet Program**

(Contact Mrs. M. Louder / Email: melanie.louder@3deschools.org)

3DE's multifaceted approach to learning uses case methodology to integrate real-world connectivity into the standard high school experience. This universally effective approach to learning is the anchor for interdisciplinary pedagogy, relevant connectivity, and authentic project-based application that is delivered in every 3DE school. The result is a high school experience that reflects the dynamic pace of activity and interconnectedness of life beyond the classroom walls.

3DE dedicated teachers set high expectations and foster a strong sense of commcredity among their students. Year-over-year, the curriculum layers in defined competencies to continually build students' skills and mindset as they advance from facilitated learning to self-directed. By the end of their four-year high school career, students graduate with the knowledge, skills and confidence to thrive in post-secondary and beyond. Learning where rigor meets the real-world:

- Students participate in authentic project-based application that is integrated across all core classes.
- Students consistently engage with a variety of industries, professionals, and careers.
- Students develop valuable competencies to navigate a high-growth career
- Students identify career interests that fit their aptitude, interests, and aspirations.
- Students gather information and support to navigate the post-secondary admissions and financial aid process
- Students gain exclusive access to 3DE designated scholarships.

- **AVID - Advancement Via Individual Determination (Non-Magnet)**
(Contact: Dr. Rucker / Email: edwardsruckb@fultonschools.org)

AVID is a College and Career Readiness System that transforms leadership, instruction, and culture to focus on the academic and social skills needed in higher education and beyond. At the secondary level, AVID builds a college-going and career culture by bringing best practices and methodologies to high school students. The goal is to close the achievement gap by preparing students for, and supporting them in, rigorous classes. The AVID elective class provides explicit instruction in writing, inquiry, collaboration, organization, and reading (WICOR) strategies so that students have the skills necessary to meet the expectations of rigorous courses. AVID supports students taking honors, AP classes, and dual enrollment classes by building commcredity, providing academic help from peers and tutors, and participating in motivational activities to help students achieve their dreams.