



**2023-2024 HIGH SCHOOL
COURSE CATALOG**

Kennewick School District

2023-2024 Course Catalog

Not all classes are offered at every school, please make sure to check location when selecting courses.

HIGH SCHOOLS

Kamiakin High School

(509) 222-7000

<https://kamiakin.ksd.org/>

Kennewick High School

(509) 222-7100

<https://kennewick.ksd.org/>

Southridge High School

(509) 222-7200

<https://southridge.ksd.org/>

CHOICE SCHOOLS & PROGRAMS

Delta High School

STEM-Focused Learning

(509) 416-7860

<https://www.thedeltahighschool.com/>

Endeavor High School

Online Learning Grades 9-12

(509) 222-5195

<https://endeavor.ksd.org/>

Legacy High School

Choice Learning Grades 9-12

(509) 222-6552

<https://legacy.ksd.org/>

Mid-Columbia Partnership

Home-Based Instruction Grades K-12

Online Learning Grades K-8

(509) 222-5036

<https://mcp.ksd.org/>

Phoenix High School

Project-Based Learning

(509) 222-7400

<https://phoenix.ksd.org/>

Tri-Tech

Skills-Based Learning

(509) 222-7300

<https://tritech.ksd.org/>

Our Vision

All KSD Students are Known Well, Safe and Destined to Reach their Highest Potential



STRATEGIC GOALS



Our Mission

To provide a safe environment in which all students reach their highest potential and graduate well prepared for success in post-secondary education, work and life.



Table of Contents

Welcome to Kennewick School District.....	1
Adding or Dropping Courses after Registration.....	1
Credits Required for Graduation.....	1
Graduation Pathway.....	2
Additional Non-Credit Graduation Requirements.....	2
High School and Beyond Plan.....	3
School Links.....	3
High School and Beyond Plan Checklist.....	4
Waivers of Graduation Requirements.....	5
Valedictorian-Salutatorian Selection.....	5
Minimum College Admission Requirements.....	5
NCAA Eligibility Requirements	5
College Credit Options Comparison.....	6
CTE Sequence Options	7
CTE Dual Credit.....	7
Running Start.....	8
College in the High School.....	9
Advanced Placement (AP).....	10
International Baccalaureate (IB).....	11

Table of Contents

Career & Technical Education (CTE).....	12
Agricultural.....	14
Business & Marketing.....	17
Family and Consumer Science.....	26
Health Science.....	30
Miscellaneous.....	32
Skilled and Technical.....	34
STEM.....	38
Electives (EL).....	40
English (EN).....	46
Fine Arts (AR).....	60
Instrumental Music.....	61
Vocal Music.....	64
Theater Arts.....	67
Visual Arts.....	67
Math (MA).....	75
Physical and Health Education (PE).....	90
Science (SC).....	99
Social Studies (SS).....	112
Tri-Tech Skills Center.....	121
World Languages (WL).....	129
Delta High School.....	139
Endeavor.....	140
Legacy High School.....	141
Mid-Columbia Partnership.....	142
Phoenix High School	143
Tri-Tech Skills Center.....	144

Welcome to Kennewick School District

Adding or Dropping Courses after Registration

Student requests during the registration process determines course offerings for the next year. It is expected that changes will **not** be made to the student's schedule after their schedule has been created. It is recognized that unique or extenuating circumstances arise which may necessitate the changing of a student's schedule.

If extenuating circumstances require a change in schedule, credit will **not** be earned in any course added to a student's schedule after the tenth (10th) day of the semester.

A course dropped from a student's schedule after the twentieth (20th) school day of the semester will result in a grade of "W" (if passing the course at the time of the drop) or "F" (if failing the course at the time of the drop) and will be included in the student's transcript.

Credits Required for Graduation

Twenty-four (24) credits will be required for graduation from high school in the Kennewick School District. A student must satisfy **all** credit and non-credit graduation requirements in order to participate in the district's commencement exercises.

17 FOUNDATIONAL CREDITS-REQUIRED OF ALL GRADUATES	
English (EN)	4.0
Math (MA)	
Algebra 1-2	1.0
Geometry 1-2	1.0
3 rd Math Credit	1.0
Science (SC)	
Lab Science	2.0
Additional (Lab and/or Non-Lab) Science	1.0
Social Studies (SS)	
U.S. History	1.0
Civics	0.5
Contemporary World History, Geography, and Problems	0.5
Social Studies	1.0
Health & Fitness (PE)	
Fitness	1.5
Health	0.5
Career & Technical Education (CTE)	1.0
Arts (AR)	1.0
7 PERSONAL PATHWAY REQUIREMENTS (PPR) credits*	
Arts (AR)	1.0
World Language (WL)	2.0
Electives (EL)	4.0
Total Credits	24**

***7 Personal Pathway Requirements (PPR) Credits-** PPR are electives in any subject that align with the student's interests and their High School & Beyond Plan (HSBP). The arts and world language can be replaced with other electives, based on the student's plan.

****2 Credit Waiver-** If needed, students may graduate with 22 credits (17 Foundational and 5 PPR). This option can be applied based on the student's individual circumstance (i.e., health condition, religious requirements, failed courses, military commitment, etc.).

Students may have had the opportunity to earn high school credit in middle school by taking Algebra 1-2, Geometry 1-2, Spanish 1-2, Computer Applications and/or Washington State History. These earned credits and grades will automatically transfer to the high school transcript. If the student and family prefer not to have the credit on the High School transcripts, they have until the last day of the student's 11th grade year to request the course be removed from the transcript.

Please see your student's high school counselor if you would like to have middle school credits removed from the high school transcript.

Graduation Pathway

Beginning with the Class of 2020 and beyond, students must meet at least one of the following Graduation Pathway Options to graduate:

1. State Assessment: Meet or exceed the graduation scores in Smarter Balanced Assessments (SBA) in English language arts (ELA) and mathematics or in WA-AIM (Washington Access to Instruction & Measurement).
2. Dual Credit: Earn at least one high school credit in ELA and at least one high school credit in math in dual credit courses (Running Start, College in the High School and/or Career and Technical Education dual credit courses).
3. AP/IB: For both ELA and math, earn 3 or higher on certain Advanced Placement (AP) exams or a 4 higher on certain IB exams, or pass the course with at least a C+.
4. SAT/ACT: Meet or exceed the graduation scores set by SBE in the math and ELA portions of the SAT or ACT.
5. Transition Courses: Pass a transition course in ELA and math (for example, a Bridge to College course) Which allows a student to place directly into a credit-bearing college level course.
6. Combination: Meet any combination of at least one ELA and one math option listed in 1-5.
7. ASVAB: Meet standard on the ASVAB (Armed Services Vocational Aptitude Battery) by scoring at least the minimum established by the military for eligibility to serve in a branch of the armed services.
8. CTE Sequence: Complete a sequence of Career Technical Education (CTE) courses.

Additional Non-Credit Graduation Requirements

In addition to earning all required credits and meeting the Graduation Pathways Option requirement, students must also complete the following requirements:

- WA State History-Successfully complete Washington State History (or approved out-of-state equivalent) sometime during grades 7-12. Students who successfully complete Washington State History (earning a passing grade) in the Kennewick School District will earn 0.5 credit toward graduation.
- Computer Competence - Kennewick School District's graduation requirements state students must demonstrate computer competence by either passing a competency assessment or successfully completing AP Computer Science A, Computer Applications 1-2, or Computer Science 1-2, or Computer Science CS 101 through Running Start at CBC.

High School & Beyond Plan

The High School and Beyond Plan is a graduation requirement for every student. It's a formal process for students, parents, and teachers to guide students through high school and think about their future. Plans are personalized and designed to help students set, visualize, and work to achieve goals. A High School and Beyond Plan is one of the three components, along with Credit and Subject Area Requirements, and Graduation Pathway Options, that Washington students must complete to achieve a high school diploma.



SchoolLinks is the online platform used by Kennewick School District students to complete their High School and Beyond Plan requirements.

High School Requirements:

- Update the plan each year
- Update career goals aligned to skills and interest assessments
- Update educational goals
- 4-year course planning each year
- Resume or activity log
- Evidence of Financial Aid information



Student Name _____

Student ID _____

Anticipated Graduation Year _____

HIGH SCHOOL & BEYOND PLAN ESSENTIAL REQUIREMENTS FINAL CHECKLIST-12th Grade

The High School and Beyond Plan is a formal process designed to help students think about their future and select course work that best prepare them for their post high school goals. In accordance with the Kennewick School District and Washington State graduation requirements (RCW28A.230.090), our students have completed the following activities to meet this goal.

I am interested in the following career: _____

The following activities have been satisfactorily completed:

<input type="checkbox"/>	Interest/Skills Assessment "Find your Path"
<input type="checkbox"/>	Career Goal Setting
<input type="checkbox"/>	College Goal Setting
<input type="checkbox"/>	Post-Secondary Goal Setting
<input type="checkbox"/>	Four Year Course Planning (Including personalized plan)
<input type="checkbox"/>	Resume or Activity Log
<input type="checkbox"/>	Approval of plan from a staff member and guardian
<input type="checkbox"/>	Received information about state and federal financial aid programs

The essential requirements for the Kennewick School District

High School & Beyond Plan have been: MET ☐ NOT MET ☐

Evaluator Signature/Case Manager

Date

Waivers of Graduation Requirements

Waivers of graduation requirements are designed to assist students who desire to pursue a specific career-oriented and/or challenging course of study, allowing them to meet graduation requirements while taking a full schedule of courses. Graduation requirements may be waived following policies and procedures provided in the Revised Code of Washington (RCW), Washington Administrative Code (WAC), and Kennewick School Board Policy.

Valedictorian – Salutatorian Selection

The selection and identification of the class Valedictorian and Salutatorian shall be based on the following:

- 1.The Valedictorian shall be selected based on the highest GPA including regular, advanced, honors, and AP/IB classes. The student must earn a minimum of five (5) credits in the Advanced, honors, AP/IB categories or identified Running Start classes. Opting for a pass/fail, audit or NC grade in advanced, honors, and/or AP/IB classes will automatically disqualify the student from Valedictorian or Salutatorian consideration. The Salutatorian shall be selected following the same guidelines but is identified as the student with the second highest GPA.
- 2.A student must earn a minimum of 2.5 credits in attendance at Kennewick School District high schools.
- 3.The student must be in attendance during the senior year at the school s/he is being selected as Valedictorian/Salutatorian. A full-time Running Start student is not considered to be in attendance at the home high school for these purposes.
- 4.The student must complete all graduation requirements in compliance with their High School and Beyond Plan and the Kennewick School District Board Policy #2410.
- 5.Determination of the Valedictorian will be made in April of the graduation year.

Minimum College Admission Requirements

College admission requirements vary by institution. All students are advised to visit the career center or counselor for more information.

NCAA Eligibility Requirements

All student athletes wishing to participate in NCAA college athletics need to register with the NCAA Eligibility Center at the end of junior year or the beginning of senior year. The NCAA Eligibility Center certifies whether prospective college athletes are eligible to play sports at NCAA Division I or II institutions. It does this by reviewing the student athlete's academic record, SAT or ACT scores, and amateur status to ensure conformity with NCAA rules. Student athletes obtain information and register online at www.eligibilitycenter.org. Student athletes must enter personal information, answer questions about their course work and sports participation outside of high school, and pay a registration fee.

College Credit Options Comparison

Kennewick School District offers a variety of ways that high school students can earn college credit while in high school. Each school provides opportunities, but not necessarily the same opportunities. The following pages provide general information about each type of opportunity. The table below allows for some comparison between them.

CTE Dual Credit	College in the High School	Advanced Placement	Running Start	International Baccalaureate
High School class content equivalent to community class	High School class content equivalent to college level class in rigor and content.	High School class with approved AP syllabus/content.	Students attend college classes on college campuses with college students.	High School class with approved IB syllabus/content.
Taught by high school teacher	Adjunct college professor (which may be a high school teacher)	Taught by a high school teacher with AP training.	Courses taught by a college professor.	Taught by a high school teacher with IB training
On a transcript as a high school course. Additional college transcripts generated.	On transcript as college course, one semester of high school course frequently equals 1.0 high school credit	On a transcript as a high school course.	On a transcript as a college course.	On a transcript as a high school course.
Students attend class at the high school campus.	Adjunct college professor (which may be a high school teacher)	Students attend class at the high school campus.	Students attend class at college with general public students must provide their own transportation.	Students attend class at the high school campus.
Lab or material fees are NOT charged	Students are responsible for some fees and other costs	Lab or material fees are NOT charged.	Students pay all fees (Parking, lab, online, fitness center, etc.)	Lab or materials fees are NOT charged.
No cost, but students must meet 85% assessment ratings for each term of course to earn the credit.	Reduced tuition	Testing cost, approximately \$89/exam.	Students do not pay tuition if credits are within state legislative allotment; limits the number of courses students can enroll in at high school.	Some coursework, essays and written exams are submitted to international judges for evaluation.
Course offerings set collaboratively.	Course offerings set collaboratively by KSD and University partners.	Course offerings set by high school.	Course offerings set by college.	Course offerings are set by high school.

CTE Sequence Options



CTE Pathways

In order for a student to meet the requirements of the CTE Graduation Pathway, they can complete a sequence of courses that align with their High School and Beyond Plan.

Students must complete a 2-credit sequence of courses that meet the following minimum criteria:

at least one of the courses must lead to a state or nationally recognized certificate or credential, or allow students to earn dual credit through CTE Dual Credit, Advanced Placements, or other agreement or program.



AGRICULTURE		HEALTH SCIENCE	SCIENCE, TECHNOLOGY, ENGINEERING & MATH
Ag Leadership	Floral Design ☉	Sports Medicine 1-2 ▲	Engineering 1-2
Ag Science ☉	Plant Science ☉	Sports Medicine 3-4 ▲	Engineering 3-4
Ag Shop 1-2		Sports Medicine Clinical □	Material Science ▲
Ag Shop 3-4			
Ag Shop 5-6			
FAMILY & CONSUMER SCIENCE		SKILLED & TECHNICAL	BUSINESS & MARKETING
Child Psychology ▲ ☉		JROTC 1-2 (JROTC Certification)	Computer Applications ▲ ☉
Teaching Academy 1-2 ☉ □		JROTC 3-4 (JROTC Certification)	Multimedia ▲
Teaching Academy 3-4 ☉ □		JROTC 5-6 (JROTC Certification)	Web Page Design ▲
Fiber Arts ▲		JROTC 7-8 (JROTC Certification)	Business English
Interior Design 1-2 ▲		Photography 1-2 ▲	Journalism 1-2 □
Interior Design 3-4 ▲		Photography 3-4 ▲	Yearbook □
		Photography 5-6 ▲	
Food & Fitness (1 semester course) ▲		Architectural Drafting ▲	AP Computer Science A (AP Test Available) ▲
Foods & Nutrition (1 semester course) ▲		Drafting 1-2 ▲ ☉	Computer Science 1-2 (AP Test Available) ▲
Food Science ▲		Drafting 3-4 ▲ ☉	Computer Science 3-4 ▲
Independent Living		Technical Math for the Trades	Computer Science 5-6 ▲
Health Occ Ed			Computer Science 7-8 (IB Test) ▲
Life 101 (1 semester course) ☉			IT / Cyber Security ▲
ASL 1-2 ☉			Work-Site Learning □
ASL 3-4 ☉			
Translation & Interpretation			
			Introduction to Marketing ☉
			Entrepreneurship ☉
			Marketing Management ☉ □
			Marketing Operations ☉ □
			Fashion Marketing ☉
			Social Media
			Sports & Entertainment Marketing ☉
			Accounting □
			AP Micro Economics (AP Test Available)
			Financial Algebra ☉

▲ Course has Industry Certification
 ☉ Course offers Dual Credit
 □ Work-Based Learning

UPDATED: 1/23/2023

CTE DUAL CREDIT

The CTE Dual Credit program provides opportunities for students to earn college credit for courses taken in high school. The program provides students with college credit after the successful completion of specific high school courses. Course competency equivalencies and career and technical education certification reciprocity allow colleges to honor the direct credit arrangement.

- Students who demonstrate proficiency of the college course competencies by receiving an 85% or better grade for EACH semester enrolled in the articulated high school class may earn college credit through the CTE Dual Credit program. Only students who meet deadlines and eligibility requirements will be awarded college credit. Participation in the CTE Dual Credit program is voluntary.
- There is currently no fee for college credit received through the CTE Dual Credit programs articulated through Columbia Basin College and other participating community colleges.
- High school students registered in the Student Enrollment Reporting System (SERS) for CTE Dual Credit will follow CBC student policies for transcription of credit as the high school grading system may not exactly align with the college's. Credit and/or grades will not be removed once they have been transcribed.
- The receiving institution determines the transferability of credit. Students must contact the institution of their choice for specific information. Most institutions allow for the transfer of elective credits; however, CTE Dual Credit may not meet elective course criteria.

Running Start

Running Start is a college credit program allowing students to earn high school and college credits simultaneously. Columbia Basin College (CBC) and Washington State University Tri-Cities (WSU-TC) both offer this opportunity for junior and seniors. Interested students should contact their counselor.

CBC:

To be admitted into the CBC Running Start Program, students can take CBC's online Directed Self Placement or provide:

- Smarter Balanced Assessment Consortium (SBAC) scores
- Official college transcripts
- Official AP scores
- Unofficial high school transcripts (math only)
- Unofficial SAT/ACT scores (math only)

WSU Tri-Cities:

To be admitted into the WSU Tri-Cities Running Start Program, students must:

3.5 GPA or above

- Complete online application
- Submit signed FERPA/Parent Permission Form
- Send unofficial high school transcript

3.3-3.49 GPA

- Write a personal statement
- Provide a letter of recommendation
- Submit standardized test scores (PSAT, SAT, ACT, PLAN)

CBC & WSU Tri-Cities:

Students must test or place into college-level reading AND either college-level math or college-level English to qualify for Running Start.

- **Program:** A student can enroll in a maximum of fifteen (15) credits per college quarter/semester and participate in all school activities. Students may take additional credits at the college level or at your home high school and an additional fee may apply.
- **Graduation:** In order to earn a high school diploma, all graduation requirements must be completed by winter quarter/semester senior year.
- Must earn 1.0 or higher in college course to earn the high school credit.

Cost: The college courses are offered tuition-free. Students are responsible for all fees including books, supplies, school fees and transportation. Beginning in October, there will be multiple dates for opportunities for students to get help with financial aid. Please check with the school counselor.

College in the High School

Southridge High School offers College in the High School (CIHS). This program allows students to take college classes in high school and earn concurrent college and high school credits.

- Earn college credits while remaining with peers within the high school.
- Most CIHS courses offer students double high school credit even if students choose not to enroll with the college (see equivalency chart).
- Earned college credit is transferable to almost all post-secondary institutions, including out-of-state.
- Significant reduction in cost per college credit (see equivalency chart). Students are responsible for some fees and other costs to participate in CIHS courses.

For more information about specific colleges and frequently asked questions use the following links

[Central Washington University](#)

[Eastern Washington University](#)

[University of Washington](#)

Advanced Placement (AP) Courses

What is AP? According to College Board:

- AP is a choice for parents and students. AP offers college level course work in the high school setting. Course descriptions are available online for review. These are set by committees of college professors and education experts.
- AP stands for clarity and transparency. Course frameworks are available online, as are sample assessments.
- AP is an unflinching encounter with evidence. Students will develop as independent thinkers. Evidence and scientific method are the starting place for conversations in AP courses.
- AP opposes censorship and indoctrination. Students are expected to analyze different perspectives from their own. AP students are not expected to feel certain ways but instead develop the ability to assess credibility of sources, draw conclusions and make up their own minds.
- AP courses foster open-minded approach to history and cultures through the study of different nationalities, cultures, religions, races and ethnicities. Studies are grounded in primary sources and students will evaluate experiences and evidence for themselves.
- AP students who engage with evidence are listened to and respected. Students are encouraged to evaluate arguments and share thoughts. The classroom is a place where respectful debate of ideas is cultivated and protected.

Why Take AP Courses?

Research consistently show that AP students are more likely to enroll and stay in college. Taking AP courses will give students a taste of college level work and help students develop college skills.

Students may earn college credit through taking the AP exam, and if available, through college in the high school dual enrollment. This opportunity could allow students to stand out on college applications, and start college with credits, therefore saving money. Even students who do not earn credit through the AP exams generally perform better in college than peers who did not take AP courses in high school.

Who is an AP Student?

All students can be AP students! Students should be prepared to accept the challenge of a rigorous curriculum introducing college level course work in their high school. While AP minimizes barriers to enrollment, some courses do have prerequisites. All courses require dedication, independent thinking, and willingness to work on course work outside of class. Many classes require reading at a high level as well as research and writing.

What classes are AP?

AP classes are offered in English, Math, Science, Social Studies, World Languages and the Arts. Look for what is offered at each specific school in the course pages in this guide.

What is the exam like?

Students register for AP exams at the start of the school year, and the exams are administered in the first two weeks of May. They are scored on a scale of 1-5 and results are announced in July. There is a fee associated with the exam. Most course exams are a timed standardized test that includes a multiple choice and free response portion. Many exams have an essay component. Art requires a portfolio submission. Colleges set their standards for awarding credit, many recognize a score of 3 or higher as credit worthy.

International Baccalaureate

International Baccalaureate is designed for both those who want to try for the full diploma and those who want to only take exams in self-selected areas. Certificate students need to meet the requirements for just those exams that they are taking. Full diploma students study six subjects: native and world languages, history, science, mathematics, and an area of choice with fine arts being encouraged. In addition, full diploma IB students study the Theory of Knowledge (a year-long course), participate in CAS (creativity, activity, and service) projects, and write an extended essay. Some course work, essays, and written examinations are submitted to international judges for evaluation.

The IB diploma is advantageous when applying to universities. It may also be accepted as a year of college or university work or students may be granted advanced placement for exams with higher scores. Successful completion of part of the program may earn advanced university placement in tested areas. The IB experience is excellent preparation for future academic endeavors.

Freshmen and sophomores follow a prescribed course of study that includes several honors courses. The honors courses are necessary to continue in the junior and senior IB courses. What follows is a suggested plan of study for IB candidates.

Please Note: Participation in the International Baccalaureate program does not provide an automatic waiver of any graduation requirement (refer to KSD Waiver of Graduation Requirements policy). Refer to the appropriate section in this course catalog for information regarding the district's graduation requirements and how a student may meet standard by passing a competency exam in computer applications and PE.

International Baccalaureate and Honors Courses Available at Grade Level

9 th Grade Courses	10 th Grade Courses	11 th Grade Courses	12 th Grade Courses
Computer Science 1-2	Computer Science 1-2 or 3-4	IB Art	IB Art
Honors Algebra 1-2	Honors English 3-4	Computer Science 3-4 or 5-6	Computer Science 5-6 or 7-8
Honors Geometry 1-2	Honors Algebra 3-4	IB Language & Literature 1-2	IB Language and Literature 3-4
Honors Biology 1-2	Honors Geometry 1-2	IB Literature 1-2	IB Literature 3-4
Honors World History 1-2	Honors Chemistry 1-2	IB Theory of Knowledge 1-2	IB Theory of Knowledge 1-2
Honors French 1-2	Honors World History 1-2	IB Math SL/Pre-Calculus 1-2	IB Math SL/Pre-Calculus 1-2
Honors Spanish 3-4	Honors French 3-4	IB Biology 1-2	IB Math SL/Calculus 1-2
	Honors Spanish 3-4	IB Chemistry 1-2	IB Math Studies 1-2
	IB Spanish 5-6	IB Sports, Exercise, and Health Science 1-2	IB Biology 1-2 or 3-4
		IB History of the Americas 1-2	IB Chemistry 1-2 or 3-4
		IB Social and Cultural Anthropology 1-2	IB Sports, Exercise, and Health Science 1-2
		IB French 5-6	IB 20 th Century World History 1-2
		IB Spanish 5-6 or 7-8 or 9-10	IB Social and Cultural Anthropology 1-2
			IB French 5-6 or 7-8
			IB Spanish 7-8 or 9-10 or 11-12

For demonstration and clarification purposes, an example IB course of study sequence is illustrated here:

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Honors English 1-2	Honors English 3-4	IB Lang and Lit 1-2 or IB Lit 1-2	IB Lang and Lit 3-4 or IB Lit 3-4
World Language	World Language	World Language	World Language
Honors Geometry 1-2	Honors Algebra 3-4	IB Math SL/Pre-Calculus 1-2	IB Math SL/Calculus 1-2
Honors World History 1-2	Honors World History 1-2	IB History of Americas 1-2	IB 20 th Century History 1-2
Honors Biology 1-2	Honors Chemistry 1-2	IB Biology 1-2, IB Chemistry 1-2, or IB Sports, Exercise, and Health Science 1-2	IB Biology 1-2 or 3-4, IB Chemistry 1-2 or 3-4, or IB Sports, Exercise, and Health Science 1-2

Career & Technical Education (CTE)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

Agricultural

	<u>Grade Level</u>	<u>Schools Offered</u>
Agricultural Leadership 1 & 2	11-12	Kamiakin, Kennewick
Agricultural Science 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Agricultural Shop 1 & 2	9-12	Kamiakin, Kennewick
Agricultural Shop 3 & 4	10-12	Kamiakin, Kennewick
Agricultural Shop 5 & 6	10-12	Kamiakin, Kennewick
Floral Design 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Floral Design 3 & 4	10-12	Kamiakin, Kennewick, Southridge
Plant Science 1 & 2	9-12	Kamiakin, Kennewick, Southridge

Business & Marketing

	<u>Grade Level</u>	<u>Schools Offered</u>
Accounting 1 & 2	11-12	Kennewick, Southridge
AP Computer Science A 1 & 2	10-12	Kamiakin, Southridge
AP Microeconomics 1 & 2	11-12	Kamiakin
Business English 1 & 2	11-12	Kennewick
Computer Applications 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor
Computer Applications 1 & 2 Zero Hour	9-12	Kamiakin, Kennewick, Southridge
Computer Science 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Computer Science 3 & 4	10-12	Kamiakin, Kennewick, Southridge
Computer Science 5 & 6	10-12	Kennewick
Computer Science 7 & 8	10-12	Kennewick
Computer Science Essentials 1 & 2	9-12	Endeavor
Entrepreneurship 1 & 2	11-12	Southridge
Fashion Marketing 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Financial Algebra 1 & 2	11-12	Kamiakin, Kennewick, Legacy
Intro to Business and Technology 1 & 2	9-12	Endeavor
Introduction to Marketing 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Journalism 1 & 2	10-12	Kamiakin
Legal Environment of Business 1 & 2	9-12	Endeavor
Marketing Management 1 & 2	11-12	Kamiakin, Kennewick, Southridge
Marketing Operations 1 & 2 (School Store)	9-12	Kamiakin, Kennewick, Southridge
Multimedia Design 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Principles of Business, Marketing, and Financing 1 & 2	9-12	Endeavor
Principles of Information Technology 1 & 2	9-12	Endeavor
Social Media Marketing 1 & 2	10-12	Kamiakin, Kennewick, Southridge
Sports and Entertainment Marketing 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Web Page Design 1 & 2	10-12	Kamiakin, Kennewick, Southridge
Yearbook Production 1 & 2	10-12	Kamiakin, Kennewick, Southridge

Career & Technical Education (CTE)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

Family & Consumer Science

Child Psychology 1 & 2

Food and Fitness

Foods and Nutrition

Food Science

Fiber Arts 1 & 2

Health Occupational Education

Independent Living

Interior Design 1 & 2

Interior Design 3 & 4

Life 101

Teaching Academy 1 & 2

Teaching Academy 3 & 4

Grade Level

10-12

10-12

10-12

10-12

10-12

9-12

10-12

10-12

11-12

11-12

11-12

12

Schools Offered

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge, MCP

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Health Science

Medical Terminology 1 & 2

Principles of Health Science 1 & 2

Sports Medicine 1 & 2

Sports Medicine 3 & 4

Sports Medicine Clinical 1 & 2

Grade Level

9-12

9-12

9-12

10-12

9-12

Schools Offered

Kamiakin, Kennewick, Southridge

Endeavor

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin

Miscellaneous

American Sign Language 1 & 2

American Sign Language 3 & 4

American Sign Language 5 & 6

Career Choices

Translation and Interpretation

Work Site Learning 1 & 2

Grade Level

9-12

10-12

11-12

9-12

11-12

11-12

Schools Offered

Kennewick, Southridge

Kennewick, Southridge

Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Skilled and Technical

Architectural Drafting & Designing 1 & 2

Drafting & Design 1 & 2

Drafting & Design 3 & 4

Photography 1 & 2

Photography 3 & 4

Photography 5 & 6

Technical Math for the Trades

USA JROTC 1-2 Aviation History

USA JROTC 3-4 Exploring Space

USA JROTC 5-6 The Science of Flight

USA JROTC 7-8 Global Awareness

Grade Level

10-12

9-12

10-12

9-12

10-12

11-12

11-12

9-12

9-12

9-12

9-12

Schools Offered

Southridge

Southridge

Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kennewick

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

Kamiakin, Kennewick, Southridge

STEM

Engineering 1 & 2

Engineering 3 & 4

Material Science 1 & 2

Grade Level

9-12

11-12

9-12

Schools Offered

Kamiakin, Kennewick, Southridge

Southridge

Kennewick, Southridge

Agricultural Leadership 1 & 2**Course #8096-8097**

GRADES: 11-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Junior, senior status. Teacher permission only**LOCATIONS:** Kamiakin, Kennewick

DESCRIPTION: This is a project-based course that will provide students who are actively involved in the Agriculture and FFA program an opportunity to pursue advanced studies in an area of interest within the broad discipline of agriculture. Students will develop a project proposal; identify the specific objectives to be met and a timeline of tasks and activities. Students will be required to work on project objectives both in class and out of class and provide detailed documentation.

Agricultural Science 1 & 2**Course #8101-8102**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE or SC If this course is taken for a SC credit, it is a lab credit**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course will emphasize the concepts of biological sciences in a rigorous “hands-on” agricultural environment. Students will understand scientific concepts and principles, conduct scientific investigations, apply their science knowledge and skills to solve problems in agriculture. They will also learn to and identify challenges and evaluate solutions and develop effective communication skills. CTE Dual Credit program.

Agricultural Shop 1 & 2**Course #8103-8104**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick

DESCRIPTION: Agriculture shop is an exploratory, hands-on course. It focuses on beginning shop skills, safety, blueprint reading and design, gas, arc, and MIG welding, plasma cutting, and soldering. Time spent in the classroom is minimal, most of the learning activities occur in the lab.

Agriculture Shop 3 & 4**Course #8105-8106****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Ag Shop 1-2 – Instructor approval**LOCATIONS:** Kamiakin, Kennewick

DESCRIPTION: This is a project-based course. Students are provided instruction on advanced metal working and mechanical skill development, welding, carpentry, plumbing, and electricity. Students must demonstrate a high maturity level and the ability to work as a team member or on independent projects. Safety is an emphasis and students are required to obey safe practices and procedures

Agriculture Shop 5 & 6 Design & Fabrication**Course #8117-8118****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Ag Shop 1 & 2 and Ag Shop 3 & 4 (preferred)**LOCATIONS:** Kamiakin, Kennewick

DESCRIPTION: Students are given instruction in CAD and CNC technology to design and create artistic 3D metal projects with an emphasis on the principles and elements of design. Students learn advanced welding, grinding, and coloring of metal. Safety is an emphasis and students are required to obey safe practices and procedures.

Floral Design 1 & 2**Course #8115-8116****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students will learn the basic floral industry skills, from selecting the proper materials to making prom corsages and boutonnieres, table centerpieces, and other arrangements, while using a variety of materials. Students will learn how to create event-specific arrangements (weddings, holidays, etc.). Students will learn to promote and market floral products through a student-run floral shop.

Floral Design 3 & 4**Course #8098-8099****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Floral Design 1-2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed to continue to build on the artistic design elements and principles of design utilizing flowers and living plants as the medium. The students in this class will be the leaders of the FFA run floral shop and make many of the decisions about products offered for sale. Students will learn a wide variety of skills and concepts that were introduced in Floral 1-2 but now will be looked at in more detail. Each student will plan all phases of the flowers needed for a wedding, a funeral, a graduation, and an anniversary to learn to accurately calculate pricing and profit for these activities.

Plant Science 1 & 2**Course #8091-8092****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Plant Science is a general course that focuses on the scientific principles that underlie the breeding, cultivation, and production of agricultural plants. Students will also learn about the production, processing, and distribution of agricultural plant products. Instruction in the plant sciences includes crop cultivation, agricultural production, and the processing of agricultural and food products. Participants in the SAE (Supervised Agricultural Experience) will conduct exploratory projects with the purpose of learning about and improving practices in their surroundings. CTE Dual Credit program.

Accounting 1 & 2**Course #8127-8128**

GRADES: 11-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This course is designed to provide the skills and knowledge necessary for employment in accounting and related business occupations. First semester includes instruction in accounting procedures for a sole proprietorship and partnership including payroll accounting and an introduction to computerized accounting. Second semester accounting includes procedures for a corporation and computerized accounting. This course is a must for students planning to major in business at the college level. Realistic simulations and projects create an active, involved learning environment.

AP Computer Science A 1 & 2**Course #8171-8172**

GRADES: 10-12**LENGTH:** Year**CREDIT:** CTE (MA math option for seniors who have successfully completed Algebra 3&4)**PREREQUISITE:** Algebra 1-2 and Recommend Computer Science 1 & 2**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This course meets the Computer Competency Assessment requirement for graduation. This is a college level course that focuses on Java object-oriented programming methodology with an emphasis on problem solving and algorithm development and is meant to be the equivalent of a first-semester college course in computer science. Students will learn to write or modify parts of a program and add or change its functionality and advance to working from a specification to develop a design for a program or part of a program. Students will have the opportunity to take the AP Computer Science A exam. Students in this course will learn computer science theory and gain knowledge of Java in a problem-solving environment. This course is a must for students pursuing college level engineering or computer science. Topics will include concepts through introductory Object-Oriented Programming, static arrays, and Array Lists.

AP Microeconomics 1 & 2**Course #8270-8271**

GRADES: 11-12**LENGTH:** Year**CREDIT:** CTE or .5 SS/.5 CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin

DESCRIPTION: This is a college level course that focuses on the principles of economics that apply to the behavior of individuals within an economic system. Graphs, charts, and data analysis will be used to explain economic concepts.

Business English 1 & 2**Course #8129-8130****GRADES:** 11-12**LENGTH:** Year**CREDIT:** EN or CTE**PREREQUISITE:** English 1-2, English 3-4, and Computer Applications 1-2**LOCATIONS:** Kennewick

DESCRIPTION: Students may enroll in this course for a single semester or for both semesters. This course focuses on verbal and nonverbal communication skills as they pertain to the workplace. Technical writing skills are emphasized. Students participate in a variety of activities designed to improve leadership skills as well as team and individual work habits.

Computer Applications 1 & 2**Course #8121-8122****Computer Applications Zero Hour****Course #9951-9952***Computer Applications Core**Information Technology Applications Core**Apex Course #8121A**Apex Course #8122A***GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge, Legacy, Endeavor**ZERO HOUR LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course meets the Computer Competency Assessment requirement for graduation. Students will learn functions and shortcuts of Microsoft Windows, Word, PowerPoint, Excel, and Outlook. They will prepare for the future by learning how to use word processing, presentation, and spreadsheet software applications. Students will learn to research and document internet information and enhance projects with digital tools. Students take the internationally recognized Microsoft Office Certification Exams. CTE Dual Credit program.

Computer Science 1 & 2**Course #8161-8162****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Meets Computer Competency requirement (for students who successfully complete the year course)**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Introductory programming skills are learned and applied while exploring topics such as: the internet, Digital Information, Integrating physical computing along with programming projects requires students to pay attention to detail, use logical thinking and apply problem solving skills to real world scenarios.

Computer Science 3 & 4 (Computer Programming)**Course #8163-8164**

GRADE: 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Computer Science 1-2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students in this course will learn computer science theory utilizing industry standard programming languages in a problem-solving environment. This course is a must for students pursuing college level engineering or computer science. Topics will include: an introduction to Object-Oriented Programming, computational thinking and algorithmic development. AP Computer Science Principles exam option available.

Computer Science 5 & 6 (Digital Electronics)**Course #8165-8166**

GRADE: 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Computer Science 1-2**LOCATIONS:** Kennewick

DESCRIPTION: This advanced Computer Science course focuses on digital electronics and provides a foundation for students who are interested in electrical engineering, electronics, or circuit design. Students study topics such as combinational and sequential logic and are exposed to circuit design tools used in industry, including logic gates, integrated circuits, and programmable logic devices.

Computer Science 7 & 8 (IB Computer Science HL)**Course #8167-8168**

GRADE: 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Computer Science 1-2**LOCATIONS:** Kennewick

DESCRIPTION: The IB Computer Science course focuses on software development, fundamentals of computer systems, and the relationship between computing systems and society. The Higher Level (HL) course extends the learning started in Computer Science 1-2 but is extended to include an advanced/investigative case study, computer mathematics and logic, advanced data structures and algorithms, further system fundamentals, and file organization. This course prepares students for taking the Higher Level exam in May.

Computer Science Essentials 1 & 2**APEX Course #8815A-8816A**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Endeavor

DESCRIPTION: This course focuses computer science concepts, including computer systems, programming, networks, and data management. It introduces students to foundational computer science skills such as coding, troubleshooting, and being a responsible digital citizen.

Entrepreneurship 1 & 2**Course #8145-8146**

GRADES: 11-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Completion of any other marketing or business class recommended**LOCATIONS:** Southridge

DESCRIPTION: This project based course includes risk taking, creativity, and learning the basic steps to start any type of business. Students learn about product development, marketing and management functions associated with owning and operating a business. Students will complete their culminating project in this class. Students are active in DECA and leadership, competitive events, and working with the community. CTE Dual Credit program.

Fashion Marketing 1 & 2**Course #8149-8150**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course prepares students for the fashion and marketing industry. Students will learn about the history of fashion, trends and the fashion cycle, advertising and promotion, terminology, display, and wardrobe planning. Students will study the economics of the fashion industry, design, buying and visual merchandising. Student leadership opportunities are available through DECA, an international association of marketing students. CTE Dual Credit program.

Financial Algebra 1 & 2**Course #8247-8248****GRADES:** 11-12**LENGTH:** Year**CREDIT:** CTE or MA**PREREQUISITE:** Junior, senior status**LOCATIONS:** Kamiakin, Kennewick, Legacy

DESCRIPTION: This course is designed to provide students with opportunities to develop skills for solving real world problems. It focuses on areas of study that address problem solving through applications in personal finance including financial planning, personal investing, budgeting, tax planning, real estate financing, credit management, insurance protection, retirement and estate plans, payroll, pricing, interest and discount, commission, taxes, and other pertinent uses of mathematics in the field of business. CTE Dual Credit program.

Intro to Business and Technology 1 & 2**APEX Course #8010A-8011A****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Endeavor

DESCRIPTION: This course focuses on the knowledge and skills for careers in business and technology. Students gain a knowledge of business principles, and communication skills, an understanding of the impact of financial and marketing decisions, and proficiency in the technologies required by business.

Introduction to Marketing 1 & 2**Course #8135-8136****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed for students who would like to go into the marketing and business fields. Students learn the fundamentals of marketing and basic business principles, including promotion, distribution, economics, human relations, financial management, and entrepreneurship. Student leadership opportunities are available through DECA, an international association of marketing students. CTE Dual Credit program.

Journalism 1 & 2**Course #1351-1352/8051-8052**

GRADES: 10-12**LENGTH:** Year**CREDIT:** EN or CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin

DESCRIPTION: This course focuses on strengthening advanced writing skills through the study and practice of journalistic writing. This is a production-oriented class where students will write and edit stories for a variety of media.

Legal Environment of Business 1 & 2**APEX Course # 8020A-8021A**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Endeavor

DESCRIPTION: This course focuses on the role of the law on all aspects of business ownership and management. Students focus on legal ethics, court procedures, torts, contracts, consumer law, property law, employment law, environmental law, and international law.

Marketing Management 1 & 2**Course #8139-8140**

GRADES: 11-12**LENGTH:** Year**CREDIT:** CTE

PREREQUISITE: Completion of any other business/ marketing course. Exceptions may be made with instructor approval

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course looks at business from the manager's eyes and includes job search, selling, economics, advertising and promotion, human relations, and management training. Hands- on project-based activities are emphasized and may include presentations to outside groups, role- playing, and working with local a business to develop a promotion plan. Students are active participants in DECA. CTE Dual Credit program.

Marketing Operations 1 & 2 (School Store)**Course #8141-8142****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This class will help to prepare students for the global retail market by being involved in the operation of the student store. Students will work in the student store and will be trained in the following areas: loss prevention, customer service, human relations, team building, advertising, promotion, selling, merchandising, entrepreneurship, and through participation in individual projects. Student leadership opportunities are available through DECA, an international association of marketing students. CTE Dual Credit program. Interested students may participate in work-based learning.

Multimedia Design 1 & 2**Course #8215-8216****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR or CTE

PREREQUISITE: Computer Applications 1-2, Computer Science 1-2, or passed Computer Competence Assessment

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: Students will learn all the tools needed to create fantastic multimedia projects such as: animation, digital video, graphic design and editing, and audio production. Students will learn to use a wide variety of interactive multimedia tools to create projects such as podcasts, interactive DVDs, and online exhibits. This course emphasizes conception and planning, solving challenges, personal artistic expressions and communication through multimedia technology.

Principles of Business, Marketing, and Finance 1 & 2**APEX Course #8012A-8013A****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Endeavor

DESCRIPTION: This course provides the knowledge and skills students need in business and marketing. Students begin exploring roles and functions that business and marketing play in global society, develop an understanding of the marketplace as well as product placement and promotion.

Social Media Marketing 1 & 2**Course #8071-8072****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** A business or marketing class**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This is a dynamic class (offered to sophomores, juniors and seniors who have previously taken a Marketing or Business course) that focuses on the power of social media in marketing. Concepts to be covered include how social media is changing media, business, development, and government fundamentally, use of social media tools, and use of filters. Includes instruction in use of social media within organizations, including relationship building, creation of content, and policy concerns.

Sports and Entertainment Marketing 1 & 2**Course #8137-8138****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This class is designed for students with an interest in the sports and entertainment industry. Topics emphasized include business communication, job attainment skills, economics, the 4P's (produce, price, place, and promotion), networking, leadership, management, business ethics, sales, advertising, and experience gained by working in student businesses. Concepts will be delivered through projects involving local sports and entertainment businesses. An integral part of the program is participation in student leadership through DECA. Students who meet the requirements may earn college credit through the CBC Dual Credit program.

Web Page Design 1 & 2**Course #8173-8174**

GRADES: 10-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Computer Applications 1-2, Computer Science 1-2, or passed Computer Competency Assessment**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Students will turn their digital creations into web-based multimedia using the basics of text, links, and graphics. They will add animation, sound, and video. This course also explores good web design principles, how to manage sites, basic HTML, basic CSS, using Fireworks and Dreamweaver to create web pages, and how to use Library Items and Templates to save time. During the two semesters of this class, students will create their own web site and a customer/client site.**Yearbook Production 1 & 2****Course #8056-8057 or 9105-9106**

GRADES: 10-12**LENGTH:** Year**CREDIT LOCATION:** CTE or AR @ Kamiakin, Southridge EL or AR @ Kennewick**LOCATION:** Kamiakin, Kennewick, Southridge**PREREQUISITE:** None**DESCRIPTION:** Students enrolled in this course are responsible for the production of the school yearbook. Students work individually and cooperatively on their assignments. Quality writing, editing, advertising, photography, and layout design skills are taught. Students work as production teams. The course consists of a lecture and activity mix. Students must meet publication deadlines. Both fundraising activities and substantial time outside of class are required.

Child Psychology 1 & 2**Course #8181-8182****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Learn basic human development and behavioral characteristics of the individual within the context of the family. Areas of focus will include the principles of human growth and development, factors that impact human growth and development, and strategies that promote human growth and development across the life span. Students will evaluate the impact of parenting roles and responsibilities on strengthening the well-being of individuals and families and will develop skills to work with children. Hands-on activities include a playschool and tutoring young children. CTE Dual Credit program, as well as Childcare Basics Certification

Food and Fitness**Course #8200****GRADES:** 10-12**LENGTH:** Semester**CREDIT:** CTE or PE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: In this class students will learn how everyday foods and the latest exercise trends can help them maintain a healthy body weight and enjoyable lifestyle. Course time is divided between the food lab and fitness lab. In the food lab, students will learn how to eat healthily and to prepare easy, quick, low-calorie foods. The fitness lab will focus on aerobic activities and strength training.

Foods and Nutrition**Course #8187****GRADES:** 10-12**LENGTH:** Semester**CREDIT:** CTE or PE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: In this class students will explore the world of food and learn basic cooking skills for home, career, and entertainment. They will create mouthwatering desserts, yummy baked goods, hearty soups and pastas, and delicious meals. Students will learn to prepare their food with a flare and make them visually appealing. In addition to cooking, students will learn safe food handling in preparation to earn a Washington State Food Handler's Permit.

Food Science 1 & 2**Course #8185-8186****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE or SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: The food science industry is one of the largest industries in the United States with many job opportunities from the farm to the table. In this class, students will work as a team to prepare and conduct tasty food experiments from cheese production to leavening agents in baked goods. They will explore stages of candy making and pasta making, predict, interpret, and evaluate food laboratory results. They will also discover exciting careers in the Food Science Industry.

Fiber Arts 1 & 2**Course # 8183-8184****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE or AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students who are interested in fashion will learn about fashion design, textiles, reading and understanding patterns, consumer skills, and career opportunities in the fashion, textile, and apparel industry. Historical, cultural, economic, and other influences on wardrobe choices and fashion will be examined. Students will create personal clothing pieces as well as complete other fashion design/sewing and craft projects. Students are responsible for providing materials required for projects.

Health Occupational Ed**Course # 8199****GRADES:** 9-12**LENGTH:** Semester**CREDIT:** MI (Health)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed to prepare students for lifelong decision-making, problem solving, critical thinking, and management skills related to health and wellness issues impacting individuals and families. The primary emphasis is on empowering students to assume an active role in developing healthy lifestyles for themselves.

Independent Living**Course #8188****GRADES:** 10-12**LENGTH:** Semester**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge, MCP

DESCRIPTION: In this hands-on class that focuses on life after high school, students will learn how to live on their own. Living on their own requires knowing about oneself, exploring housing options, discovering how to make money work for them, creating simple healthy meals and caring for clothes and car. This class will help students prepare for independence.

Interior Design 1 & 2**Course #8189-8190****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE, AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students will learn the skills needed to create and design using the elements and principles of design. They will learn how design impacts mood and how to incorporate trends with designing spaces. Hands on activities will involve planning, designing, furnishing and equipping personal, work and leisure spaces. Design projects in class and at home will be completed.

Interior Design 3 & 4**Course # 8060-8061****GRADES:** 11-12**LENGTH:** Year**CREDIT:** CTE, AR**PREREQUISITE:** Interior Design 1&2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students in this course will have successfully completed Interior Design 1&2 and will be building on previous skills learned to create designs and select furniture and color schemes for a variety of interiors using the elements and principles of design. Activities will involve analyzing, planning, designing, furnishing and equipping personal, work and leisure spaces using computer design technology. Students will also collaborate with business and industry partners for projects to demonstrate and apply their advanced knowledge.

Life 101**Course #8257**

GRADES: 11-12**LENGTH:** Semester**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course will give students a head-start on their future and assist in career and college planning. Students will explore post-high school options; complete a scholarship/post high school application and college application essay; learn how to manage money; make financial decisions; identify and use tools and knowledge to prepare for life; and understand how to implement decision-making skills. Students will apply these skills to become savvy consumers, savers, investors, users of credit, money managers, citizens, and members of a global workforce and society. This course will use a hands-on instructional approach including techniques such as problem solving, reasoning, simulation, and direct application of the concepts to the world in which students live.

Teaching Academy 1 & 2**Course #8081-8082**

GRADES: 11-12**LENGTH:** Year**CREDIT:** .5 SS elective and .5 CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This is a year-long class designed to give students the total teaching experience. First, students will learn about teaching methods, classroom management, lesson planning and the rigors of the teaching profession. They will also gain valuable work skills, plan lessons, make presentations and speak to classes with confidence. In this class, students will have the opportunity to spend time with children at an internship in the elementary school setting applying newly learned concepts. This is the class for any student who has ever considered becoming a teacher! Student must be in good standing (attendance and citizenship). Parent permission to leave campus is required. Student must do a WSP background check and have the ability to provide own transportation to internships.

Teaching Academy 3 & 4**Course #8083-8084**

GRADES: 12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Teaching Academy 1 & 2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students will apply teaching methods, classroom management, lesson planning and the rigors of teaching learned in Teaching Academy 1-2 through an internship at a local elementary school. Student must be in good standing (attendance and citizenship). Parent permission to leave campus is required. Student must do a WSP background check and have the ability to provide own transportation to internships.

Medical Terminology 1 & 2**Course #8266-8267****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Medical Terminology is a year long, introductory course designed for all students interested in exploring health-related careers. This course will help students understand the Greek and Latin-based language of medicine and healthcare. This course will focus on anatomical terms, medical prefixes, root words, suffixes, diagnostic exams, basic anatomy, and conditions/diseases for each body system. CTE Dual Credit program.

Principles of Health Science 1 & 2**Course #6235A-6236A****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Endeavor

DESCRIPTION: This course provides knowledge and skills students need in health care. Students will explore the services, structure, and professions of the health care system and get guidance on choosing a specific career path in health services, including career paths in emergency medicine, nutrition, and alternative medicine.

Sports Medicine 1 & 2**Course # 8201-8202****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or PE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed to broaden the knowledge and experiences of students in the field of Sports Medicine. Students will combine course work with hands-on participation in the following areas: anatomy and physiology of sports injuries, taping/wrapping of sports injuries, first aid and emergency care, rehabilitation of injuries, sports nutrition, the psychology of sports, and careers in sports medicine. Students must successfully pass both semesters of the course to earn a 1.0 PE credit.

Sports Medicine 3 & 4**Course # 8203-8204**

GRADES: 10-12**LENGTH:** Year**CREDIT:** 1.0 CTE or 0.5 PE / 0.5 Health (MI)**PREREQUISITE:** Sports Medicine 1 & 2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course builds upon the competencies introduced in Sports Medicine 1&2. This course combines the hands-on experiences of the medical field and the knowledge that students have gained in the field of Sports Medicine. The advanced nature of Sports Medicine is emphasized as students are prepared to assist future employers in all medical fields. Students must successfully pass Sports Medicine 1,2,3, and 4 to earn a 0.5 PE credit and a 0.5 Health credit.

Sports Medicine Clinical 1 & 2**Course #8205-8206**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE or EL**PREREQUISITE:** Concurrent enrollment in Sports Medicine 1 & 2 or 3 & 4 required**LOCATIONS:** Kamiakin

DESCRIPTION: This work site learning experience takes the knowledge students have learned in the classroom and applies it in a practical or clinical setting. Students participate in a professional medical experience that includes 180 hours of observation for .5 credits or 360 hours of observation for 1.0 credit. Students must meet all district and state requirements to participate and earn credit. The hours of the clinical experience occur outside of the regular school day. Sites include, but are not limited to: health and fitness, physical therapy and/or athletic training fields.

American Sign Language 1 & 2**Course #5141-5142****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or WL**PREREQUISITE:** None**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This course introduces ASL (American Sign Language), deaf culture, and issues related to hearing loss. Students have the opportunity to explore related careers and the uses of technology. Out-of-classroom activities are a required component of the course. CTE Dual Credit program.

American Sign Language 3 & 4**Course #5251-5252****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE or WL**PREREQUISITE:** ASL 1 & 2**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This course is an expansion and continuation of the language and cultural topics introduced in American Sign Language 1-2. The profession of sign language interpreter is explored in depth. Out-of-classroom activities are a required component of the course. CTE Dual Credit program.

American Sign Language 5 & 6**Course #5323-5324****GRADES:** 11-12**LENGTH:** Year**CREDIT:** CTE or WL**PREREQUISITE:** ASL 1 & 2**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This course is for the more advanced student who has successfully completed two years of ASL. The course is designed to further develop students' ASL proficiency through extensive communicative practice. Sustained attention is given to deaf culture, its values, norms, history, literature, and folklore. Emphasized topics include translation between ASL and English and the role and responsibilities of interpreters. In addition, significant attention is devoted to the local deaf community, its organizations, support services and social events. In Level 5-6, students continue to develop their proficiency in the four modes of communicative competence. They communicate using more complex structures in the target language on a variety of topics.

Career Choices**Course #8193****GRADES:** 9-12**LENGTH:** Semester**CREDIT:** CTE**PREREQUISITE:** None**LOCATIONS:** Kennewick, Kennewick, Southridge

DESCRIPTION: This exploratory class allows the student to investigate careers, training options, and funding sources for post-secondary education. The class requires students to identify their career interest areas, create a resume, cover letter, and visit educational programs. By exploring their interests and skills, students will learn to create a career plan for themselves utilizing their High School and Beyond Plan required for graduation.

Translation and Interpretation**Course #5143-5144****GRADES:** 11-12**LENGTH:** Year**CREDIT:** CTE or WL

PREREQUISITE: Completion of Spanish 7-8, AP Spanish or higher, demonstrated proficiency in speaking English and Spanish or teacher recommendation

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: Given the global economy, world direction, and the diversity of communities, knowing two languages not only allows for better communication with other people, but also opens doors to many new job opportunities. In this class, bilingual students will develop consecutive and simultaneous interpreting skills and become competent in the use of medical/technical, educational, and social services terminology. Further, students will develop an understanding and appreciation for cultural diversity issues inherent in interpretation and translation, ethical issues relevant to interpreters, and code of conduct expectations for interpreters. Students will be involved in outside activities connecting them to the translation and interpretation career environment. Finally, students will develop work readiness skills and participate in certification opportunities upon completion of course.

Work Site Learning 1 & 2**Course #8153-8154****GRADES:** 11-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Junior or senior status**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Work site learning integrates classroom instruction with productive, structured work experiences that are directly related to a sequence of courses and are aligned to the students' career path and High School and Beyond Plan. This experience uses on-the-job training to provide the student a beneficial learning experience within a business under the supervision of a mentor. Credit is earned by working in an approved job and completing all required documentation and learning objectives. Students must work a minimum of 180 hours to earn a 0.5 credit and 360 hours to earn a 1.0 credit.

Architectural Drafting and Design 1 & 2**Course #8237-8238**

GRADES: 10-12**LENGTH:** Year**CREDIT:** CTE or AR**PREREQUISITE:** Drafting and Design 1-2**LOCATIONS:** Southridge

DESCRIPTION: Architectural Drafting and Design builds on knowledge and skill acquired in Drafting and Design 1-2. Students will use state of the art 3D modeling software to create drawings similar to what architects render. The goal of this class is to provide the knowledge and skills to produce a set of working drawings required to build a residential home. This course is an excellent preparation for careers in architecture, engineering, construction, and interior design.

Drafting and Design 1 & 2**Course #8233-8234**

GRADES: 9-12**LENGTH:** Year**CREDIT:** 1.0 CTE or 0.5 MA/0.5 CTE (must complete full year to receive MA & CTE credits)**PREREQUISITE:** None**LOCATIONS:** Southridge

DESCRIPTION: This course is perfect for students who would like to learn how to design in 3D. Through traditional drafting techniques and state of the art 3D computer aided software, students will learn skills used by professionals in today's technical world. This hands-on class is designed for those students who have an interest in construction, engineering, architecture, and problem solving. In this class, students have the opportunity to earn college credits. Dual credit available

Drafting and Design 3 & 4**Course #8235-8236**

GRADES: 10-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Drafting and Design 1-2**LOCATIONS:** Southridge

DESCRIPTION: This class builds on the knowledge and skills learned in Drafting and Design 1-2. Students will use state-of-the art 3D computer aided drafting software to create drawings. This class will have a strong emphasis on advanced 2D machine and architecture drafting, 3D modeling, rendering and animation. Students interested in the fields of engineering, architecture and drafting are strongly encouraged to take this class. CTE Dual Credit program.

Photography 1 & 2**Course #8211-8212**

GRADES: 9-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Students learn the basic rules of photographic composition, basic and advanced operational features and functions of digital cameras, the required skills for quality picture taking, and how to prepare work for exhibition. CTE Dual Credit program.**Photography 3 & 4****Course #8213-8214**

GRADES: 10-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Photography 1 & 2**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Students learn the basic rules of photographic composition, basic and advanced operational features and functions of digital cameras, the required skills for quality picture taking, and how to prepare work for exhibition. IB art credit may be available for juniors and seniors who successfully complete this course.**Photography 5 & 6****Course #8255-8256**

GRADES: 11-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Photography 3 & 4**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Students will learn advanced digital imaging techniques and may also learn film camera dark room techniques. Students will be involved in a variety of projects and will be involved in photography events and activities within the school and community. Students are strongly urged to provide their own digital and/or 35mm film camera.

Technical Math for the Trades**Course #8241-8242****GRADES:** 11-12**LENGTH:** Year**CREDIT:** CTE or MA**PREREQUISITE:** Algebra 1-2**LOCATIONS:** Kennewick

DESCRIPTION: This course is an integrated approach for learning mathematical concepts including Number and Quantity, Algebra, Functions, Modeling, Geometry, and Probability and Statistics. Students will apply practical math through a variety of construction related applications typical of carpenters, electricians, sheet metal workers, masons, HVAC technicians and plumbers. Students will apply mathematical theories through hands-on applications to build and construct projects.

USAF JROTC 1-2 Aviation History**Course #7911-7912****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SS 0.5 and PE 0.5 (must complete full year to receive SS & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Kamiakin, Southridge

DESCRIPTION: Aviation History academics are two days per week beginning with ground-breaking explorers of early attempts to fly. Next is a detailed look at the Wright Brothers' first flight with a focus on the principles of flight, basic aeronautics, aircraft motion and controlled, powered flight. Readings, videos, hands-on activities, and exercises reinforce material. Next, a look at aviation achievements in the two world wars is followed by the development of commercial aviation. The class goes through Vietnam, Desert Storm and into modern aviation. Leadership academics instill elements of good citizenship with real discussions on healthy living and an introduction to military tradition. Fitness is a mix of competitions and games to promote great mental and physical health.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 3-4 Exploring Space**Course #7913-7914**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE or SC 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Kamiakin, Southridge

DESCRIPTION: Exploring Space has academics for two days per week with the study of the space environment. There is an emphasis on the discoveries of early astronomers and their extraordinary ability to shape our understanding of the universe and our place in it. It explores issues critical to travel in the upper atmosphere such as orbits and trajectories unmanned satellites, and space

probes and the exceptional challenges man has overcome to achieve space travel. It also examines the cutting edge advances in space technology, including robotics in space, the Mars Rover, and commercial uses of space. Leadership academics are one day per week and focus on communication and team building. Fitness is a mix of competitions and games with an increasing focus on team building and individual excellence.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 5-6 The Science of Flight**Course #7915-7916**

GRADES: 9-12**LENGTH:** Year**CREDIT:** CTE or SC 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Kamiakin, Southridge

DESCRIPTION: Science of Flight explores the physics of flight, human requirements for flying, and principles of navigation. Students will analyze and discuss weather, sources of control and power on an airplane, map reading, effect of wind and how atmospheric conditions affect the body. Students will also prepare for life after high school with activities on charting financial courses, career opportunities, aiming towards a college degree, developing a personal career plan, how to apply for jobs, working for the federal government and personal career skills. Fitness is a mix of competitions and games with a focus on reaching high personal goals.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 7-8 Global Awareness**Course #7917-7918****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE, or SS (Civics) 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Kamiakin, Southridge

DESCRIPTION: Global Awareness is a multi-disciplinary course that introduces students to various regions of the world from a geographic, historical, and cultural perspective. The course provides increased international awareness and insight into foreign affairs. The lessons include excellent videos to provide a window into life and issues within the regions, followed by a variety of hands-on activities created to engage the student. Students will learn about local, national, and international governments and how they affect US interests. Leadership academics focus on management of large organizations. Fitness is a mix of competitions and games with an emphasis on developing life-long fitness habits.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

Engineering 1 & 2**Course #8217-8218****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or 0.5 MA/0.5 CTE (must complete full year to receive MA & CTE credits)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: CAD with Solid works, 3D Printing, Robotics, Bridge Building. Students who like building things and hands-on learning should consider this class. Students build inventions and apply mathematic and scientific concepts. Students will think to solve problems and communicate what they are thinking as they create new technologies to solve real world problems. This course is excellent preparation for careers related to technology, apprenticeships, science, engineering, computer technology, medicine/health, communications, business/marketing, and occupations not yet invented.

Engineering 3 & 4**Course #8231-8232****GRADES:** 11-12**LENGTH:** Year**CREDIT:** CTE**PREREQUISITE:** Engineering 1-2 or Drafting and Design 1-2**LOCATIONS:** Southridge

DESCRIPTION: Mechtronics utilizes a combination of Mechanical engineering, electronic engineering, Computer engineering, and Civil engineering to create useful products in a research and development environment. Students review the study of engineering, drafting, design, and/or material science concepts to develop high technology/high interest project work.

Material Science 1 & 2**Course #8223-8224****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This class explores the chemistry of solid materials. The focus will be on precision measuring, metals, ceramics, polymers, and composites. Experiments will be done on each of these materials to demonstrate the effects of reactivity, temperatures, stress and manipulating mixtures. Students will be given the opportunity to apply their new learning as they design and develop projects.

Electives (EL)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

<u>COURSE</u>	<u>GRADE LEVEL</u>	<u>SCHOOLS OFFERED</u>
English Language Acquisition 1 & 2	9-12	Kamiakin, Kennewick, Southridge
English Language Development 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Career & College Prep 1 & 2	11-12	Endeavor
IB Theory of Knowledge TOK 1 & 2	11-12	Kennewick
IP Learning Lab 1 & 2	9-12	Kamiakin, Kennewick, Southridge
IP PSR 1 & 2	9-12	Kamiakin, Southridge
IP Work Experience 1 & 2	9-12	Kennewick
Learning Center Holding	11-12	Kamiakin, Kennewick, Southridge
Learning Center Holding (Period 7)	11-12	Kamiakin, Kennewick, Southridge
Life Skills Assistant 1 & 2	11-12	Southridge
Life Skills Functional Academics	9-12	Kamiakin, Kennewick, Southridge
Office Assistant 1 & 2	11-12	Kamiakin, Kennewick, Southridge
Peer Tutor	11-12	Kennewick, Southridge
Set Lab 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Student Leadership 1 & 2	9-12	Kamiakin, Southridge
Student Leadership ASB	9-12	Kamiakin, Kennewick, Southridge, Legacy
Teacher Assistant	11-12	Kamiakin, Southridge, Legacy, MCP

English Language Acquisition 1 & 2**Course #9205-9206****GRADES:** 9-12**LENGTH:** Semester**CREDIT:** EL**PREREQUISITE:** Administrative placement**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed for newcomers to the United States with emerging English language proficiency. Students will learn and practice conversational English, focusing on necessary, introductory vocabulary, and receive instruction in foundational literacy skills as needed.

English Language Development 1 & 2**Course #9207-9208****GRADES:** 9-12**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** Administrative placement**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed for multilingual learner students at the beginning / early-intermediate proficiency level of English. Students will develop the skills necessary for fluent communication in English. Instruction in oral and written English is provided, including speaking and listening opportunities, academic vocabulary development, and grammar and spelling. This course cannot be repeated without a review of the student's academic progress and assessment scores.

Career & College Prep 1 & 2**APEX Course #9147A-9148A****GRADES:** 11-12**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** None**LOCATIONS:** Endeavor

DESCRIPTION: Students obtain a deeper understanding of what it means to be ready for college. Students are informed about the importance of high school performance in college admissions and how to prepare for college testing. They know the types of schools and degrees they may choose to pursue after high school and gain wide exposure to the financial resources available that make college attainable.

IB Theory of Knowledge TOK 1 & 2**Course #9107-9108****GRADES:** 11-12**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** Honors and/or IB coursework**LOCATIONS:** Kennewick

DESCRIPTION: TOK is a study of how humans know what they claim to know. It is an epistemology course, which means students will study the nature and origin of knowledge. This course helps students to identify assumptions and critically and systematically challenge them. Students will be supported and systematically stepped through and the completion of their TOK essay, TOK exhibit and extended essay. This course is mandatory for all full IB diploma candidates; it is also recommended for any serious college-bound student whether taking IB courses or not. This course meets 0 hour.

IP Learning Lab 1 & 2**Course #9221-9222****GRADES:** 9-12**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** IEP Placement**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP PSR 1 & 2**Course #9331-9332****GRADES:** 9-12**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** IEP Placement**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP Work Experience 1 & 2**Course #9231-9232****GRADES:** 9-12**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** IEP Placement**LOCATIONS:** Kennewick

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Electives

Learning Center Holding
Learning Center Holding (Period 7)

Course #9441-9442
Course #9979

GRADES: 11-12

LENGTH: Semester or Year

CREDIT: TBD

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: The Learning Center provides a student centered program for credit retrieval. Students complete work independently using online curriculum. This is a transitional program, with clear expectations that students work on retrieving credits to get back on track to graduate.

Life Skills Assistant 1 & 2

Course #9153-9154

GRADES: 11-12

LENGTH: Semester or Year

CREDIT: EL

PREREQUISITE: Teacher and administrator approval

LOCATIONS: Southridge

DESCRIPTION: Students will be accepted as a life skills teacher assistant based on attendance and discipline history. Students will assist teachers with various tasks.

Life Skills Functional Academics

Course # 9423-9424

GRADES: 9-12

LENGTH: Year

CREDIT: TBD

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Office Assistant 1 & 2

Course #9103-9104

GRADES: 11-12

LENGTH: Semester or Year

CREDIT: EL

PREREQUISITE: Administrative approval

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: Students will be accepted as an office assistant based on attendance and discipline history. Responsibilities will include filing notes in the Attendance Office, running call slips, delivering packages, and assisting in other ways as needed.

Peer Tutor**Course #9815**

GRADES: 11-12**LENGTH:** Semester or Year**CREDIT:** EL**PREREQUISITE:** Teacher and Administrator approval**LOCATIONS:** Kennewick, Southridge**DESCRIPTION:** Students will be accepted as a tutor based on attendance and discipline history. Students will tutor other students in a classroom setting.**SET Lab 1 & 2****Course #9223-9224**

Grades: 9-12**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** Administrative placement**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** This course is designed for Multilingual Learners who require enhanced learning and support as they acquire new content while increasing their academic English language proficiency.**Student Leadership 1 & 2****Course #9109-9110**

GRADES: 9-12**LENGTH:** Year, Semester (Southridge only)**CREDIT:** EL**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Southridge**DESCRIPTION:** This course focuses on developing leadership qualities and skills. Emphasis is on awareness, human relations, communication skills, character, personal growth, building strong relationships and teams. Students will be expected to plan and participate in some activities outside of class time.

Student Leadership ASB**Course #9157-9158**

GRADES: 9-12**LENGTH:** Year, Semester (Legacy only)**CREDIT:** EL**PREREQUISITE:** ASB officer or Instructor approval**LOCATIONS:** Kamiakin, Kennewick, Southridge, Legacy**DESCRIPTION:** This course is designed to enhance leadership qualities and student government skills. All current ASB, class officers, and delegates are required to take the course during their office term. Emphasis is on awareness, human relations, communication skills, character, personal growth, building strong relationships and teams. Students will be required to plan, attend, and participate in numerous activities outside of class time.**Teacher Assistant****Course #9814**

GRADES: 11-12**LENGTH:** Semester or Year**CREDIT:** EL**PREREQUISITE:** Instructor approval and administrative approval**LOCATIONS:** Kamiakin, Southridge, Legacy, MCP**DESCRIPTION:** Students will be accepted as a teacher assistant based on attendance and discipline history. Students will assist teachers with various tasks.

English (EN)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

<u>COURSE</u>	<u>GRADE LEVEL</u>	<u>SCHOOLS OFFERED</u>
Advanced Communications 1 & 2	11-12	Kamiakin, Legacy
American Literature 1 & 2	11-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor
AP Language and Composition 1 & 2	11-12	Kamiakin, Southridge
AP Literature and Composition 1 & 2	11-12	Kamiakin, Southridge
British World Literature	11-12	Legacy
Business English 1 & 2	11-12	Kennewick
Creative Writing 1 & 2	11-12	Kamiakin, Kennewick, Southridge, MCP, Endeavor
Cultural Identity Through Literature 1& 2	11-12	Kamiakin, Southridge
Debate 1 & 2	11-12	Kamiakin, Kennewick, Southridge
Debate 3 & 4	12	Southridge
ELL English 1 & 2	9	Kamiakin, Kennewick, Southridge
ELL English 3 & 4	10	Kamiakin, Kennewick, Southridge
ELL English 5 & 6	11-12	Kamiakin, Southridge
ELL English 7 & 8	11-12	Kamiakin, Southridge
English 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor
English 3 & 4	10-12	Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor
English 1 & 2 Block	9	Kennewick
English 1 & 2 SET	9-12	Kennewick
English 3 & 4 SET	9-12	Kennewick
English 101 Academic Writing 1	9-12	Southridge
English 102 Academic Writing 2	9-12	Southridge
English 105 Introduction to Literature	9-12	Southridge
English for College 1 & 2	11-12	Kamiakin, Southridge
English Lab 1 & 2	9	Kamiakin
English Lab 3 & 4	10	Kamiakin
Honors English 1 & 2	9	Kennewick
Honors English 3 & 4	10	Kennewick
IB Language and Literature 1 & 2	11-12	Kennewick
IB Language and Literature 3 & 4	12	Kennewick
IB Literature 1 & 2	11	Kennewick
IB Literature 3 & 4	12	Kennewick
IP English 1 & 2	9-12	Kamiakin, Kennewick, Southridge
IP English 3 & 4	9-12	Kamiakin, Kennewick, Southridge
IP English 5 & 6	9-12	Kamiakin, Kennewick, Southridge
IP English 7 & 8	9-12	Kamiakin, Kennewick, Southridge
Journalism 1 & 2	10-12	Kamiakin, Kennewick, MCP
Life skill Functional Academics 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Media Literacy Core	11-12	Endeavor
Mythology	11-12	Kamiakin, Kennewick, Southridge, Legacy, MCP
Practical Writing & Communication	11-12	Southridge
Pre-AP English 3 & 4	10-12	Kamiakin, Southridge
Sports in Literature 1 & 2	11-12	Kamaikin, Kennewick, Southridge
Survey of Literature and Vocabulary 1 & 2	11-12	Kennewick, Legacy
Technical English	11-12	Southridge

Advanced Communications 1 & 2

Course #1401-1402

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Legacy

DESCRIPTION: This course focuses on the further development of skills in composition, analysis of literature and informational text, and the art of academic discussion. Literature will spotlight contemporary fiction and non-fiction. Students will develop communication skills including discussion and public speaking.

American Literature 1 & 2

Course #1311-1312

APEX Course #1311A-1312A

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, Endeavor

DESCRIPTION: This course focuses on the further development of skills in composition, analysis of literature and informational text, and the art of academic discussion. Literature will spotlight themes found in American history and culture.

AP Language and Composition 1 & 2

Course #1321-1322

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on developing critical reading and writing skills using nonfiction works and writing essays with various purposes.

AP Literature and Composition 1 & 2

Course #1411-1412

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on evaluating and analyzing works of fiction, poetry, and drama from various periods and cultures.

British World Literature**Course #1407****GRADES:** 11-12**LENGTH:** Semester**CREDIT:** EN**PREREQUISITE:** English 1-4**LOCATIONS:** Legacy

DESCRIPTION: Throughout this course, students analyze a wide range of literature, both fiction and nonfiction. They build writing skills by composing analytical essays, persuasive essays, personal narratives, and research papers. In order to develop speaking and listening skills, students participate in discussions and prepare speeches. Overall, students gain an understanding of the way world literature represents the array of voices that contribute to global identity.

Business English 1 & 2**Course #8129-8130****GRADES:** 11-12**LENGTH:** Semester, Year**CREDIT:** EN or CTE**PREREQUISITE:** English 1-2, English 3-4, and Computer Applications 1-2**LOCATIONS:** Kennewick

DESCRIPTION: Students may enroll in this course for a single semester or for both semesters. This course focuses on verbal and nonverbal communication skills as they pertain to the workplace. Technical writing skills are emphasized. Students participate in a variety of activities designed to improve leadership skills as well as team and individual work habits.

Creative Writing 1 & 2**Course #1441-1442***Creative Writing Core**APEX Course #1441A***GRADES:** 11-12**LENGTH:** Year (Kamiakin and Endeavor only)**CREDIT:** EN**PREREQUISITE:** 2 years of high school English**LOCATIONS:** Kamiakin, Kennewick, Southridge, MCP, Endeavor

DESCRIPTION: This course is a writing workshop. Students will write every day, and they will explore different writing techniques and styles.

Cultural Identity Through Literature 1 & 2**Course #1315-1316****GRADES:** 11-12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** 2 years of high school English**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This course focuses on the further development of skills in composition, analysis of literature and informational text, and the art of academic discussion. Literature will spotlight culture, cultural values, and perspectives utilizing authors of various backgrounds.

Debate 1 & 2

Course #1471-1472

GRADES: 11-12

LENGTH: Year, Semester (Kamiakin, Southridge only)

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on public speaking and argumentation using critical thinking strategies, fallacies, and reasoning models.

Debate 3 & 4

Course #1473-1474

GRADES: 12

LENGTH: Year

CREDIT: EN

PREREQUISITE: Debate 1 & 2

LOCATIONS: Southridge

DESCRIPTION: This is a continuation of Debate 1 & 2 focusing on a wider variety of more in-depth speech and debate formats.

ELL English 1 & 2

Course #1181-1182

GRADES: 9

LENGTH: Year

CREDIT: EN

PREREQUISITE: Administrative placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course develops reading, writing, and oral communication skills as an introduction to high school English Language Arts. Students in this standards-based course receive instruction in the required skills and content for English 1-2. Highly-scaffolded instruction supports student acquisition of content and language.

ELL English 3 & 4

Course #1253-1254

GRADES: 10

LENGTH: Year

CREDIT: EN

PREREQUISITE: Administrative placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course reinforces and further develops reading, writing, and oral communication skills while students acquire proficiency in spoken and academic English. Students in this standards-based course receive instruction in the required skills and content for English 3-4. Highly-scaffolded instruction supports student acquisition of content and language.

English

ELL English 5 & 6

Course #1353-1354

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: Administrative Placement

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This course is designed for Multilingual Learners with formal education and Language Arts credits from their previous high school. It can also be used for students who require a third year of English Language Arts with specifically designed language support OR Multilingual Learners with formal transcripts from their home country which indicate that they have earned two years of Language Arts credits. ELL English 5&6 reinforces and further develops reading, writing, and oral communication skills while students acquire proficiency in spoken and academic English. Students in this standards-based course receive instruction in the required skills and content for a third year of Language Arts. Highly-scaffolded instruction supports student acquisition of content and language.

ELL English 7 & 8

Course #1453-1454

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: Administrative Placement

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This course is designed for Multilingual Learners with formal transcripts which indicate that they have earned three years of Language Arts credits. ELL English 7 & 8 reinforces and further develops reading, writing, and oral communication skills while students acquire proficiency in spoken and academic English. Students in this standards-based course receive instruction in the required skills and content for a fourth year of Language Arts. Highly-scaffolded instruction supports student acquisition of content and language.

English 1 & 2

Course #1101-1102

APEX Course #1101A-1102A

GRADES: 9-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor

DESCRIPTION: This course emphasizes the basic concepts of composition, analysis of literature and informational text, and the art of academic discussion.

English 3 & 4**Course # 1201-1202***APEX Course # 1201A-1202A***GRADES:** 10-12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** English 1 & 2**LOCATIONS:** Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor**DESCRIPTION:** This course focuses on the further development of skills in composition, analysis of literature and informational text, and the art of academic discussion.**English 1 & 2 Block****Course # 1111-1112****GRADES:** 9**LENGTH:** Year**CREDIT:** EN and SS**PREREQUISITE:** Administrative Placement**LOCATIONS:** Kennewick**DESCRIPTION:** This course is a 2-period block. The English 1-2 portion of the course emphasizes the basic concepts of composition, analysis of literature and informational text, and the art of academic discussion. The geography portions will cover the themes of geography; location, place regions, movement, and human environment interaction., as well as map learning skills. Students will also study world history, beginning at the age of enlightenment through WW1.**English 1 & 2 SET****Course # 1151-1152****GRADES:** 9-12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** Administrative placement**LOCATIONS:** Kennewick**DESCRIPTION:** This course is designed for students at the intermediate/advanced levels of English-language proficiency. Emphasis is placed on study skills and organization; composition, especially sentence fluency, paragraphs, and punctuation; reading development and improvement of listening and speaking skills.**English 3 & 4 SET****Course # 1251-1252****GRADES:** 9-12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** Administrative placement**LOCATIONS:** Kennewick**DESCRIPTION:** Students gain experience reading, writing, listening, and speaking in the English language. They read, analyze, and respond in writing to different types of literature. Various written and/or oral assignments will be included—speeches, oral presentations, essays, book reports, reading responses/reactions.

English 101 Academic Writing 1

Course # 1443

College in the High School Course

GRADES: 9-12

LENGTH: Semester

CREDIT: EN (5 Quarter Credits)

PREREQUISITE: Appropriate test scores

LOCATIONS: Southridge

DESCRIPTION: Develops flexible writing knowledge to adapt to writing situations across disciplines and contexts.

English 102 Academic Writing 2

Course # 1444

College in the High School Course

GRADES: 9-12

LENGTH: Semester

CREDIT: EN (5 Quarter Credits)

PREREQUISITE: Must achieve a C- or higher in Academic Writing 1

LOCATIONS: Southridge

DESCRIPTION: Develops skills in research-based academic argument through assignments involving evaluation, analysis, and synthesis of multiple sources.

English 105 Introduction to Literature

Course # 1445

College in the High School Course

GRADES: 9-12

LENGTH: Semester

CREDIT: EN (5 Quarter Credits)

PREREQUISITE: Academic Writing 1 with a grade of C- or higher

LOCATIONS: Southridge

DESCRIPTION: Human experience as it is imagined, interpreted, and made significant in poetry, prose, fiction, and drama.

English

English for College 1 & 2

Course #1451-1452

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on evaluating and analyzing reading of literature and informational text.

English Lab 1 & 2

Course # 1173-1174

GRADES: 9

LENGTH: Year

CREDIT: EN

PREREQUISITE: Administrative Placement

LOCATIONS: Kamiakin

DESCRIPTION: The English Lab Program is designed to help students who need extra support in English.

English Lab 3 & 4

Course # 1175-1176

GRADES: 10

LENGTH: Year

CREDIT: EN

PREREQUISITE: Administrative placement

LOCATIONS: Kamiakin

DESCRIPTION: The English Lab Program is designed to help students who need extra support in English.

Honors English 1 & 2

Course # 1263-1264

GRADES: 9

LENGTH: Year

CREDIT: EN

PREREQUISITE: Administrative placement

LOCATIONS: Kennewick

DESCRIPTION: This course is more academically challenging than English 1-2. The course focuses on engaging students in the reading of literature and non-fiction as well as develop and practice presentation and writing skills.

Honors English 3 & 4**Course # 1243-1244**

GRADES: 10**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** Instructor Approval**LOCATIONS:** Kennewick

DESCRIPTION: This course is an intensive study of literature in most of its forms, including poetry, drama, short story, and the novel. Students will learn to become more sensitive to language and its many nuances. Students will also learn how to respond to literature analytically in their writing and speaking.

IB Language and Literature 1 & 2**Course # 1363-1364**

GRADES: 11-12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** Administrative Placement**LOCATIONS:** Kennewick

DESCRIPTION: In this course, students study a wide range of literary and non-literary texts in a variety of media. By examining communication across literary form and genre, students will investigate the nature of language itself and the ways in which it shapes and is influenced by identity and culture. This course will focus on the rhetorical situation and/or thematic connections of both literary (novels, short stories, memoirs, poems, etc.) and nonliterary (photographs, advertisements, cartoons, etc.) texts. Students will also write in a variety of forms (e.g., essay, letter, brochure, and memoir). This is a two-year course with an optional IB exam at the end of the second year (the IB exam could result in college credit).

IB Language and Literature 3 & 4**Course # 1365-1366**

GRADES: 12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** IB Language and Literature 1-2**LOCATIONS:** Kennewick

DESCRIPTION: The course continues the study of literature and of language as established in IB Lang & Lit 1-2. It explores issues of language in its cultural context, as well as forms of and problems with mass communication. It also requires the close study of literary works, and the historical, cultural, and social contexts from which they come. Some topics include the persuasive language in political speeches, the impact of electronic communication on meaning, the way that language can affirm identity, cultural bias and stereotypes in language, the ways in which jargon and professional language are used, political pressure and censorship, and elements of narration and style.

IB Literature 1 & 2**Course # 1361-1362**

GRADES: 11**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** Administrative Placement**LOCATIONS:** Kennewick

DESCRIPTION: In this college-level course, students study wide range of literature from different eras, cultures, and translations. Students will develop skills in close reading, in-depth analysis, and both written and oral responses. Parents should be aware that this international program has a strong emphasis on other cultures with specific required texts. This is a two-year course with a required IB exam at the end of the second year (the IB exam could result in college credit).

IB Literature 3 & 4**Course # 1423-1424**

GRADES: 12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** IB Literature 1-2**LOCATIONS:** Kennewick

DESCRIPTION: In this college-level course, students continue their study of a wide range of literature from different eras, cultures, and translations. Students will further develop skills in close reading, in-depth analysis, and both written and oral responses. Parents should be aware that this international program has a strong emphasis on other cultures with specific required texts. Students will be required to take the IB English A1 exam in May, which includes an oral commentary, and may require a fee.

IP English 1 & 2**Course # 1131-1132**

GRADES: 9-12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** IEP Placement**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP English 3 & 4**Course # 1231-1232**

GRADES: 9-12**LENGTH:** Year**CREDIT:** EN**PREREQUISITE:** IEP Placement**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP English 5 & 6

Course # 1341-1342

GRADES: 9-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP English 7 & 8

Course # 1391-1392

GRADES: 9-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Journalism 1 & 2

Course # 1351-1352/8051-8052

GRADES: 10-12

LENGTH: Year

CREDIT: EN or CTE (Kamiakin only)

PREREQUISITE: Instructor approval

LOCATIONS: Kamiakin, Kennewick, MCP

DESCRIPTION: This course focuses on strengthening advanced writing skills through the study and practice of journalistic writing. This is a production-oriented class where students will write and edit stories for the for a variety of media.

Life skill Functional Academics 1 & 2

Course # 9423-9424

GRADES: 9-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Media Literacy Core

APEX Course #1398A

GRADES: 11-12

LENGTH: Semester

CREDIT: EN

PREREQUISITE: English 1-4

LOCATIONS: Endeavor

DESCRIPTION: Teaches students how to build the critical thinking, writing, and reading skills required in a media-rich and increasingly techno-centric world.

Mythology

Course #1462

GRADES: 11-12

LENGTH: Semester

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, MCP

DESCRIPTION: This course focuses on the further development of skills in composition, analysis of literature and informational text, and the art of academic discussion. Literature will spotlight themes from Greek, Roman, Norse, and other myths.

Practical Writing & Communication

Course #1403-1404

GRADES: 11-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Southridge

DESCRIPTION: This course focuses on the further development of skills in composition, analysis of informational text, and the art of academic discussion. Course materials emphasize informational text.

Pre-AP English 3 & 4

Course # 1221-1222

GRADES: 10-12

LENGTH: Year

CREDIT: EN

PREREQUISITE: Passing grade in English 1&2.

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This course focuses on preparing students for the challenges of college level reading, writing, and discussion.

Sports in Literature 1 & 2

Course #1313-1314

GRADES: 11-12

LENGTH: Year, Semester (Kamiakin only)

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on the further development of skills in composition, analysis of literature and informational text, and the art of academic discussion. Literature will spotlight themes found in sports such as gender equity, racism, perseverance, determination, integrity, and many others.

Survey of Literature and Vocabulary 1 & 2

Course #1431-1432

GRADES: 11-12

LENGTH: Year, Semester (Legacy only)

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Kennewick, Legacy

DESCRIPTION: This is a college preparatory course that focuses on the further development of skills in composition, analysis of literature and informational text, and the art of academic discussion. Literature will spotlight a wide variety of genres in order to prepare for the demands of college.

Technical English

Course #1375

GRADES: 11-12

LENGTH: Semester

CREDIT: EN

PREREQUISITE: 2 years of high school English

LOCATIONS: Southridge

DESCRIPTION: This course emphasizes students' technical communication skills for use in the workplace and other academic settings.

Fine Arts (AR)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

INSTRUMENTAL MUSIC

	<u>GRADES</u>	<u>SCHOOLS OFFERED</u>
Advanced Chamber Strings 1 & 2	10-12	Kamiakin, Southridge
Concert Band 1 & 2	9-12	Kennewick, Southridge
Guitar 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Guitar 3 & 4	9-12	Kamiakin, Kennewick, Southridge
Jazz Ensemble 1 & 2 (Zero Hour)	9-12	Kamiakin, Kennewick, Southridge
Marching Band	9-12	Kamiakin, Kennewick, Southridge
Percussion Ensemble 1 & 2	9-12	Kennewick, Southridge
Piano Lab 1 & 2	9-12	Kennewick, Southridge
Symphony Orchestra	9-12	Kamiakin, Southridge
String Ensemble 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Wind Ensemble 1 & 2	9-12	Kamiakin, Kennewick, Southridge

VOCAL MUSIC

	<u>GRADES</u>	<u>SCHOOLS OFFERED</u>
Blue Notes 1 & 2 (Zero Hour)	9-12	Southridge
Chamber Choir 1 & 2	9-12	Kennewick, Southridge
Concert Choir 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Madhatters Choir 1 & 2 (Zero Hour)	9-12	Kennewick
Music Study 1 & 2	9-12	Endeavor
Scarlet and Gold Choir 1 & 2	9-12	Kamiakin
Treble Choir 1 & 2	9-12	Kamiakin, Kennewick, Southridge

THEATER ARTS

	<u>GRADES</u>	<u>SCHOOLS OFFERED</u>
Drama 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Drama 3 & 4	10-12	Kamiakin, Southridge

VISUAL ARTS

	<u>GRADES</u>	<u>SCHOOLS OFFERED</u>
AP 2D Art 1 & 2	10-12	Kamiakin, Southridge
AP Drawing 1 & 2	10-12	Kamiakin, Southridge
AP Studio Art 3D	10-12	Kamiakin
Architectural Drafting and Design 1 & 2	10-12	Southridge
Ceramics 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Ceramics 3 & 4	10-12	Kamiakin, Kennewick, Southridge
Ceramics 5 & 6	11-12	Kamiakin
Fiber Arts 1 & 2	10-12	Kamiakin, Kennewick, Southridge
Floral Design 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Floral Design 3 & 4	10-12	Kamiakin, Kennewick, Southridge
IB Art 1 & 2	11-12	Kennewick
Interior Design 1 & 2	10-12	Kamiakin, Kennewick, Southridge
Interior Design 3 & 4	11-12	Kamiakin, Kennewick, Southridge
Introduction to Art 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor
Multimedia Design 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Photography 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Photography 3 & 4	10-12	Kamiakin, Kennewick, Southridge
Photography 5 & 6	11-12	Kennewick, Southridge
Studio Art 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Legacy, MCP
Studio Art 3	9-12	Legacy
Web Page Design 1 & 2	10-12	Kamiakin, Kennewick

Advanced Chamber Strings 1 & 2**Course # 7383-7384****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This is a String Orchestra experience for students with advanced skill levels. Students rehearse and perform music that is varied and more demanding than the String Ensemble repertoire. In addition, students continue to develop knowledge, skill and control of basic music elements and ensemble performance skills. **Participation in weekend and evening concerts is required.**

Concert Band 1 & 2**Course # 7181-7182****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instrumental music experience is recommended**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This is an entry-level course designed primarily for freshman brass, percussion, and woodwind players. It is also available to students who wish to review their ensemble skills or focus on a secondary instrument. Students will explore the basics of instrumental techniques and will rehearse ensemble skills needed to perform literature at an easy to intermediate high school level. Students should have prior instrumental experience or demonstrate a strong desire to learn and advance to the appropriate skill level. All students are encouraged to pursue additional private instruction. Grading is based on attendance, participation, and performance. **Participation in weekend and evening concerts is required.**

Guitar 1 & 2**Course # 7431-7432****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Beginning guitar is designed for the beginning guitarist. Music and tablature reading will be covered. Students will learn a variety of musical styles including rock, folk, fingerpicking, and the "power-chord". No prior guitar or music experience is necessary.

Guitar 3 & 4**Course # 7433-7434****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Guitar 1 & 2 or Audition**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** This course is a continuation of Guitar 1&2. The focus is on improving the student's playing skill and performance beyond that achieved in the first year. A variety of playing styles are explored.**Jazz Ensemble 1 & 2 (Zero hour)****Course # 7411-7412****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Concurrent enrollment in a core ensemble or teacher permission**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Jazz Ensemble is a performance-oriented group of musicians who meet zero hour. Jazz, Swing, Blues, Fusion, Pop, and Rock music styles are rehearsed and performed. All class members learn the basics of solo improvisation. **Participation in weekend and evening concerts is required.****Marching Band****Course # 7421****GRADES:** 9-12**LENGTH:** Semester**CREDIT:** AR**PREREQUISITE:** Concurrent enrollment in a core ensemble or teacher permission**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Marching Band is a performance ensemble comprised of woodwind, brass, percussion, and Color Guard performers. Participation in an 8th grade band experience is recommended if an incoming 9th grader. **Marching Band performs a choreographed musical presentation at home football games and at competitions which occur on weekends and evenings. This course meets outside of the normal school day starting early August.**

Percussion Ensemble 1 & 2**Course # 7481-7482****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** None**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: Individual keyboard, membranophone, and idiophone techniques will be explored and developed to the highest possible level. Music will be concert or marching oriented, depending on available instrumentation and the time of the year. Leadership and group dynamic skills are an integral part of the curriculum. Grading is based on attendance, participation, and performance.

Participation in weekend and evening concerts is required.

Piano Lab 1 & 2**Course #7271-7272****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** None**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This is an introductory course for any student interested in learning the basics of piano performance. No prior musical experience is required. Students will learn the fundamentals of written musical notation & theory, as well as technique and performance skills on piano.

Symphony Orchestra**Course # 7422****GRADES:** 9-12**LENGTH:** November-May**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: Full Symphony Orchestra literature is rehearsed and performed. This experience provides an opportunity for musicians to expand their performance experience and skills by preparing and performing music from this essential repertoire. **This class will be offered outside the normal school day beginning in November. Students must have their own transportation. Participation in weekend and evening concerts is required.**

String Ensemble 1 & 2**Course # 7261-7262****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** This is a String Orchestra experience for all skill levels. Students rehearse and perform music from the standard String Ensemble repertoire. In addition, students continue to develop knowledge, skill and control of basic music elements and ensemble performance skills.**Participation in weekend and evening concerts is required.****Wind Ensemble 1 & 2****Course # 7251-7252****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** This is an advanced band experience for the advanced instrumental student which provides opportunities to rehearse and perform music that is varied and more demanding than the Concert Band repertoire. Participation requirements include quarterly concerts, several weekend festivals and, extra rehearsals outside of class time. **Participation in weekend and evening concerts is required.****Blue Notes 1 & 2 (Zero Hour)****Course #7165-7166****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Southridge**DESCRIPTION:** This is a vocal jazz ensemble open to students who want to sing and perform. Students in this ensemble will sing music from Broadway and Jazz styles. **Participation in weekend and evening concerts is required.**

Chamber Choir 1 & 2**Course #7241-7242**

GRADES: 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This is an advanced performance ensemble for those who have completed the audition process the previous spring and who have demonstrated previous musical competencies. The choral experience will include preparation of advanced music for concerts, competitions, and festivals. **Participation in weekend and evening concerts is required.**

Concert Choir 1 & 2**Course #7151-7152**

GRADES: 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This is an introductory class for mixed voices. The focus is on learning and performing choral literature at a high-quality level. **Participation in weekend and evening concerts is required.**

Madhatters Choir 1 & 2 (Zero Hour)**Course #7351-7352**

GRADES: 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Concurrent enrollment in a core ensemble or instructor approval**LOCATIONS:** Kennewick

DESCRIPTION: Auditions are held in the spring for the upcoming academic year. This course is for an advanced group of singers. Focus will be on learning and performing choral literature at a high-quality level. **Participation in weekend and evening concerts is required.**

Music Study 1 & 2**APEX Course #7441A-7442A****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**LOCATIONS:** Endeavor

DESCRIPTION: This course introduces students to the history, theory, and genres of music, from the most primitive surviving examples through the classical to the most contemporary in the world at large. The course is offered in a two-semester format. The first semester covers primitive musical forms and classical music. The second semester presents the rich modern traditions, including American jazz, gospel, folk, soul, blues, Latin rhythms, rock and roll, and hip-hop.

Scarlet and Gold Choir 1 & 2**Course #7231-7232****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Kamiakin

DESCRIPTION: Advanced vocal ensemble for proficient singers. This is typically a Soprano, Alto, Tenor and Bass choir; it will continue the serious music student in voice training, music theory, and ensemble singing. Music studied and performed will be at a higher difficulty level and will be more in the traditional classical choral literature style. **Participation in weekend and evening concerts is required.**

Treble Choir 1 & 2**Course #7161-7162****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed for experienced singers in soprano and alto ranges. Focus will be on learning and performing choral literature at a high-quality level. **Participation in weekend and evening concerts is required.**

Fine Arts**Theater Arts****Drama 1 & 2****Course #7191-7192****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Students receive a basic introduction to acting. Methods taught include the development of character, basic blocking, voice training, and stage movement.**Drama 3 & 4****Course #7291-7292****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Drama 1-2**LOCATIONS:** Kamiakin, Southridge**DESCRIPTION:** This course focuses on higher levels of acting skills, including set and lighting design, set construction, directing, costuming, and stage combat. Students will also read theatrical literature, as well as perform in short plays in the classroom.**Fine Arts****Visual Arts****AP 2D Art 1 & 2****Course #7311-7312****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Introduction to Art and Art Portfolio Review**LOCATIONS:** Kamiakin, Southridge**DESCRIPTION:** This is a college level course. Students will develop their 2-D skills through materials and processes such as graphic design, photography, collage, printmaking, fashion illustration, collage, and others. Students will create artwork that reflects their own ideas and skills and what they have learned.**AP Drawing 1 & 2****Course #7119-7120****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Introduction to Art and Art Portfolio Review**LOCATIONS:** Kamiakin, Southridge**DESCRIPTION:** This is a college level course that is intended for the serious art student who is self-directed and highly motivated. Students will complete a drawing portfolio of college-level work reflecting their own ideas and skills. This portfolio is designed for artwork that focuses on the use of drawing skills and mark making.

AP Studio Art 3D**Course #7321-7322****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Ceramics**LOCATIONS:** Kamiakin

DESCRIPTION: This is a college level course that is intended for the serious art student who is self-directed and highly motivated. Students will complete artwork of college-level work reflecting their own ideas and skills. 3D artwork can be ceramics, sculpture, glassworks and more.

Architectural Drafting and Design 1 & 2**Course #8237-8238****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE or AR**PREREQUISITE:** Drafting and Design 1-2**LOCATIONS:** Southridge

DESCRIPTION: This class builds on the knowledge and skills learned in Drafting and Design 1-2. Students will use state-of-the art 3D computer aided drafting software to create drawings. This class will have a strong emphasis on advanced 2D machine and architecture drafting, 3D modeling, rendering and animation. Students interested in the fields of engineering, architecture and drafting are strongly encouraged to take this class. CTE Dual Credit program.

Ceramics 1 & 2**Course #7131-7132****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is an introduction to clay art as a form of visual communication. Students will learn about the elements and principles of design and historical influences in ceramics. Students perform hand-building techniques, such as, but not limited to, pinch, coil, slab, wheel-thrown pottery, and sculpture. They will be introduced to glazing, art terminology, critiques, and art history.

Ceramics 3 & 4**Course #7221-7222****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Ceramics 1&2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Ceramics 3-4 students will continue to develop their competency in use of the potter's wheel and other advanced construction methods, applying these to both sculptural and functional pieces, such as, cup, plate, or teapot. Emphasis is on decorative techniques; including wax resist, slip trailing, marbling, inlay, stencil, mosaic, and relief.

Ceramics 5 & 6**Course #7223-7224****GRADES:** 11-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Ceramics 3 & 4**LOCATIONS:** Kamiakin

DESCRIPTION: Students will create a series of projects both wheel thrown and hand-built that is based on skills and knowledge acquired from Ceramics 3 & 4. They will focus on the creative process through hands-on exploration supported by discussion, demonstration, visual presentations, and individual instructor assistance. This course allows the serious art student to explore and grow in the ceramic medium while continuing to develop creative thinking skills and art appreciation through analysis, application, and evaluation.

Fiber Arts 1 & 2**Course #8183-8184****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE or AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students who are interested in fashion will learn about fashion design, textiles, reading and understanding patterns, consumer skills, and career opportunities in the fashion, textile, and apparel industry. Historical, cultural, economic, and other influences on wardrobe choices and fashion will be examined. Students will create personal clothing pieces as well as complete other fashion design/sewing and craft projects. Students are responsible for providing materials required for projects.

Floral Design 1 & 2**Course #8115-8116**

GRADES: 9-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students will learn the basic floral industry skills, from selecting the proper materials to making prom corsages and boutonnieres, table centerpieces, and other arrangements, while using a variety of materials. Students will learn how to create event-specific arrangements (weddings, holidays, etc.). Students will learn to promote and market floral products through a student-run floral shop.

Floral Design 3 & 4**Course #8098-8099**

GRADES: 10-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Floral Design 1-2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed to continue to build on the artistic design elements and principals of design utilizing flowers and living plants as the medium. The students in this class will be the leaders of the FFA run floral shop and making many of the decisions about products offered for sale. Students will learn a wide variety of skills and concepts that were introduced in Floral 1-2 but now will be looked at in more detail. Each student will plan all phases of the flowers needed for a wedding, a funeral, a graduation, and an anniversary to learn to accurately calculate pricing and profit for these activities.

IB Art 1 & 2**Course #7331-7332**

GRADES: 11-12**LENGTH:** Year**CREDIT:** AR**PREREQUISITE:** Instructor approval**LOCATIONS:** Kennewick

DESCRIPTION: Students study art history, theory, and design as it applies to their art focus. The artwork is research driven and students will keep a workbook (sketchbook/journal) showing their research, critical review, and development of ideas.

Interior Design 1 & 2**Course #8189-8190****GRADES:** 10-12**LENGTH:** Year**CREDIT:** CTE, AR, Industry Certification Available**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Students will learn the skills needed to create and design using the elements and principals of design. They will learn how design impacts mood and how to incorporate trends with designing spaces. Hands on activities will involve planning, designing, furnishing and equipping personal, work and leisure spaces. Design projects in class and at home will be completed.

Interior Design 3 & 4**Course #8060-8061****GRADES:** 11-12**LENGTH:** Year**CREDIT:** AR or CTE, Industry Certification Available**PREREQUISITE:** Interior Design 1-2**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: : Students in this course will have successfully completed Interior Design 1&2 and will be building on previous skills learned to create designs and select furniture and color schemes for a variety of interiors using the elements and principles of design. Activities will involve analyzing, planning, designing, furnishing and equipping personal, work and leisure spaces using computer design technology. Students will also collaborate with business and industry partners for projects to demonstrate and apply their advanced knowledge.

Introduction to Art 1 & 2**Course #7111-7112***Introduction to Art 1**APEX Course #7111A***GRADES:** 9-12**LENGTH:** Year, Semester (Endeavor only)**CREDIT:** AR**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge, Legacy, Endeavor

DESCRIPTION: This is a beginning level art course designed for students who would like to explore and experience basic 2D art elements and design principles, media, and historical influences. Media used may include pencil, charcoal, colored pencil, pastels, tempera, acrylic, ink, watercolor, calligraphy, and printmaking.

Multimedia Design 1 & 2**Course #8215-8216****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Computer Applications 1-2, Computer Science 1-2, or passed Computer Competence Assessment**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Students will learn all the tools required to create fantastic multimedia projects. Students will learn to use a wide variety of interactive multimedia tools to create projects such as podcasts, interactive DVDs, and online exhibits. This course emphasizes conception and planning, solving challenges, personal artistic expressions and communication through multimedia technology.**Photography 1 & 2****Course #8211-8212****GRADES:** 9-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Students learn the basic rules of photographic composition, basic and advanced operational features and functions of digital cameras, the required skills for quality picture taking, and how to prepare work for exhibition. Dual credit available.**Photography 3 & 4****Course #8213-8214****GRADES:** 10-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Photography 1-2 - Instructor approval**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** This advanced course is a self-directed continuation of Photography 1-2 but provides a wider and deeper experience. Computer image manipulation and advanced techniques are also explored. The student will create a portfolio and will prepare an exhibition of their work.

Photography 5 & 6**Course #8255-8256**

GRADES: 11-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Photo 3-4 and Instructor approval**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: Students will learn advanced digital imaging techniques and may be involved in film camera dark room techniques. Students will be involved in a variety of projects and will be involved in photography events and activities within the school and community. Students are strongly urged to provide their own digital and/or 35mm film camera. **Students must provide their own memory card.**

Studio Art 1 & 2**Course #7101-7102**

GRADES: 9-12**LENGTH:** Year, Semester (MCP only)**CREDIT:** AR**PREREQUISITE:** Introduction to Art 1 & 2 or Portfolio Review**LOCATIONS:** Kamiakin, Kennewick, Southridge, Legacy, MCP

DESCRIPTION: Studio Art is for second year art students who want to continue developing their art-making practices and skills. Students will become more self-directed artists. They will conceive and develop new artistic ideas and work. Students will be introduced to new techniques and mediums. This class will prepare students for the rigor and discipline of the AP Studio Art Program.

Studio Art 3**Course #7201**

GRADES: 9-12**LENGTH:** Semester**CREDIT:** AR**PREREQUISITE:** Studio Art 1 & 2**LOCATIONS:** Legacy

DESCRIPTION: Studio Art 3 is for students who want to continue developing their art-making practices and skills. Students will become more self-directed artists. They will conceive and develop new artistic ideas and work. Students will be introduced to new techniques and mediums. This class will prepare students for the rigor and discipline of the AP Studio Art Program.

Web Page Design 1 & 2**Course #8173-8174**

GRADES: 10-12**LENGTH:** Year**CREDIT:** AR or CTE**PREREQUISITE:** Computer Applications 1-2, Computer Science 1-2, or passed Computer Competence Assessment**LOCATIONS:** Kamiakin, Kennewick**DESCRIPTION:** Students will turn their digital creations into web-based multimedia using the basics of text, links, and graphics. They will add animation, sound, and video. Students will also learn good web design principles, how to manage sites, basic HTML, basic CSS, using Fireworks and Dreamweaver to create web pages, and how to use library items and templates to save time. During the two semesters of this class, students will create their own web site and a customer/client site.

Math (MA)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

<u>COURSE</u>	<u>GRADES</u>	<u>SCHOOLS OFFERED</u>
Algebra 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor, MCP
Algebra 3 & 4	9-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor, MCP
Algebra 3 & 4 Preparation	11-12	Kennewick
Algebra Block 1 & 2	9-12	Kennewick, Southridge
AP Calculus AB 1 & 2	9-12	Kamiakin, Southridge
AP Calculus BC 1 & 2	9-12	Kamiakin, Southridge
AP Statistics 1 & 2	9-12	Kamiakin, Southridge
Applied Geometry 1 & 2	10-12	Kennewick
Bridge to College Mathematics	10-12	Kennewick
Calculus 1 & 2	10-12	Southridge
Drafting and Designing 1 & 2	9-12	Southridge
Engineering 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Financial Algebra 1 & 2	11-12	Kamiakin, Kennewick, Legacy
Financial Math 1 & 2	11-12	Kennewick, Southridge
Geometry 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor, MCP
Geometry Block 1 & 2	9-12	Southridge
Honors Algebra 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Honors Algebra 3 & 4	9-12	Kamiakin, Kennewick, Southridge
Honors Geometry 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Honors Pre-Calculus 1 & 2	9-12	Kamiakin, Southridge
IB Math Studies 1 & 2	11-12	Kennewick
IB Math SL/Calculus 1 & 2	11-12	Kennewick
IB Math SL/Calculus 3 & 4	12	Kennewick
IB Math SL/Pre-Calculus 1 & 2	10-12	Kennewick
IP Math 1 & 2	9-12	Kamiakin, Kennewick, Southridge
IP Math 3 & 4	9-12	Kamiakin, Kennewick, Southridge
IP Math 5 & 6	9-12	Kamiakin, Kennewick, Southridge
IP Math 7 & 8	9-12	Kamiakin, Kennewick, Southridge
Life Skills Functional Academics 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Math 130 Finite Mathematics	9-12	Southridge
Math 152 Functions and Reasoning	9-12	Southridge
Math 153 Pre-Calculus Mathematics I	9-12	Southridge
Math 154 Pre-Calculus Mathematics II	9-12	Southridge
Math 172 Calculus I	9-12	Southridge
Math 173 Calculus II	9-12	Southridge
Math 211 Statistical Concepts & Methods	9-12	Southridge
Math 272 Multivariable Calculus I	9-12	Southridge
Math Enrichment 1 & 2	9-11	Kennewick, Southridge, Legacy
Math Lab 1 & 2	9	Kamiakin
Math Lab 3 & 4	10	Kamiakin
Multivariate and Differential Calculus	9-12	Southridge
Personal Finance 1 & 2	11-12	Endeavor
Pre-Calculus 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Endeavor, MCP
Statistics 1 & 2	11-12	Kennewick
Technical Math for the Trades	11-12	Kennewick

Math

Algebra 1 & 2

Course #2101-2102

Algebra Core 1 & 2

APEX Course #2101A-2102A

GRADES: 9-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, Endeavor, MCP

DESCRIPTION: Emphasis will be on signed numbers, solving and graphing linear equalities and inequalities, quadratic functions, properties of polynomial, rational functions, radicals, and more.

Algebra 3 & 4

Course #2301-2302

Algebra 2 Core 1 & 2

APEX Course #2301A-2302A

GRADES: 9-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: Geometry 1-2

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, Endeavor, MCP

DESCRIPTION: Emphasis will be on polynomial, logarithmic, exponential, algebraic, and trigonometric functions. Enrichment topics will include probability and statistics, sequence and series.

Algebra 3 & 4 Preparation

Course #2351-2352

GRADES: 11-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: Administrative placement

LOCATIONS: Kennewick

DESCRIPTION: This course will reinforce essential math and algebra skills and explore more rigorous Algebra 1 & 2 concepts that are not included in Algebra Block 1 & 2 along with beginning concepts of Algebra 3 & 4 with built in support.

Algebra Block 1 & 2

Course #2131-2132

GRADES: 9-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This is the first-year algebra course covers essential topics from the Algebra 1-2 course with built in support.

AP Calculus AB 1 & 2**Course #2421-2422**

GRADES: 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Pre-Calculus**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This is a college level course covering the standard topics of limits, derivatives, integrals, infinite series, and the introduction to difference equations. Applications of these concepts will be developed using transcendental functions, analytic geometry, algebra, and other mathematical concepts.

AP Calculus BC 1 & 2**Course #2431-2432**

GRADES: 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** AP Calculus AB or teacher recommendation**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This is a college level single variable calculus course covering the standard topics of limits, derivatives, integrals, infinite series, and the introduction to differential equations. Applications of these concepts will be developed using transcendental functions, analytic geometry, algebra, and other mathematical concepts. This covers the first and second semester of college calculus.

AP Statistics 1 & 2**Course #2451-2452**

GRADES: 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Algebra 3-4**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This is a college level course that covers concepts and tools used for collecting, analyzing, and drawing conclusions from data.

Applied Geometry 1 & 2**Course #2341-2342**

GRADES: 10-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Administrative placement**LOCATIONS:** Kennewick**DESCRIPTION:** This is the first-year Geometry course that builds on essential math skills while also covering topics from Geometry 1-2 course with built in support.**Bridge To College Mathematics****Course #2443-2444**

Grades: 12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Successful completion of Algebra 1-2**LOCATIONS:** Kennewick**DESCRIPTION:** The Bridge to College Mathematics course is a math course for Seniors who have completed Algebra 1-2. The course curriculum emphasizes modeling with mathematics and the CCSS Standards for Mathematical Practice. Topics include building and interpreting functions (linear, quadratic & exponential), writing, solving and reasoning with equations and inequalities, and summarizing, representing, and interpreting data. This course is taught using the Bridge to College Mathematics curriculum.**Calculus 1 & 2****Course #2415-2416**

Grades: 10-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Pre-Calculus 1-2**LOCATIONS:** Southridge**DESCRIPTION:** This course is a college-prep course that emphasizes polynomial, rational, and trigonometric functions, and introduces students to the theory, techniques, and applications of limits, continuity, differentiation, and integration of elementary functions.**Drafting and Designing 1 & 2****Course #8233-8234**

GRADES: 9-12**LENGTH:** Year**CREDIT:** MA (0.5 Credit) or CTE**PREREQUISITE:** None**LOCATIONS:** Southridge**DESCRIPTION:** This course is perfect for students who would like to learn how to design in 3D. Through traditional drafting techniques and state of the art 3D computer aided software, students will learn skills used by professionals in today's technical world. This hands-on class is designed for those students who have an interest in construction, engineering, architecture, and problem solving. In this class, students have the opportunity to earn college credits.

Engineering 1 & 2**Course #8217-8218****GRADES:** 9-12**LENGTH:** Year**CREDIT:** MA (0.5 Credit) or CTE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: In this course, students will learn CAD with Solid works, 3D Printing, Robotics, Bridge Building. Students build inventions and apply mathematic and scientific concepts. Students will think to solve problems and communicate what they are thinking as they create new technologies to solve real world problems. This course is excellent preparation for careers related to technology, apprenticeships, science, engineering, computer technology, medicine/health, communications, business/marketing, and occupations not yet invented!

Financial Algebra 1 & 2**Course #8247-8248****Grades:** 11-12**LENGTH:** Year**CREDIT:** CTE or MA**PREREQUISITE:** junior, senior status**LOCATIONS:** Kamiakin, Kennewick, Legacy

DESCRIPTION: This course is designed to provide students with opportunities to develop skills for solving real world problems. It focuses on areas of study that address problem solving through applications in personal finance including financial planning, personal investing, budgeting, tax planning, real estate financing, credit management, insurance protection, retirement and estate plans, payroll, pricing, interest and discount, commission, taxes, and other pertinent uses of mathematics in the field of business. Students who meet the requirements may earn college credit through the CBC Dual Credit program.

Financial Math 1 & 2**Course #2373-2374****GRADES:** 11-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** 2 years of high school level math**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This course focuses on strengthening mathematic math skills used in everyday adult life including personal finance, budgeting, taxation, retirement planning, lending and borrowing, and credit management.

Geometry 1 & 2**Course #2201-2202***Geometry Core 1 & 2**APEX Course #2201A-2202A***GRADES:** 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Algebra 1-2**LOCATIONS:** Kamiakin, Kennewick, Southridge, Legacy, Endeavor, MCP**DESCRIPTION:** In this course, emphasis will be on measurements of lengths, area, and volumes. Transformational and logical reasoning will be studied, as well as postulates and theorems as related to triangles, polygons and parallel lines.**Geometry Block 1 & 2****Course # 2231-2232****GRADES:** 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Algebra 1 & 2**LOCATIONS:** Southridge**DESCRIPTION:** This is the first-year Geometry course that builds on essential math skills while also covering topics from Geometry 1-2 course with built in support.**Honors Algebra 1 & 2****Course #2121-2122****Grades:** 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** This course is a rigorous course that covers the same topics as Algebra 1-2, but at a greater depth and with more complexity. Emphasis is on signed numbers, solving and graphing linear equalities and inequalities, quadratic equations, properties of polynomial, rational functions, and radicals.**Honors Algebra 3 & 4****Course # 2321-2322****GRADES:** 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Geometry 1-2**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** This is a rigorous course that covers the same topics as Algebra 3-4, but at a greater depth and with more complexity. Emphasis will be on polynomial, logarithmic, exponential, algebraic, and trigonometric functions. Enrichment topics will include analytic geometry, matrices, probability and statistics, and number theory.

Honors Geometry 1 & 2**Course #2221-2222**

GRADES: 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Algebra 1-2**LOCATIONS:** Kamiakin, Kennewick, Southridge,

DESCRIPTION: This course is a rigorous course that covers the same topics as Geometry 1-2, but at a greater depth and with more complexity. Emphasis is on measurements of lengths, areas, and volumes. Transformational and logic reasoning will be studied, as well as postulates and theorems related to triangles, polygons and parallel lines.

Honors Pre-Calculus 1 & 2**Course # 2403-2404**

GRADES: 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Algebra 3-4**LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This is a rigorous course that covers the same topics as Pre-Calculus 1-2 with greater depth and more complexity. Focus will be on trigonometry, analytic geometry, mathematical induction with emphasis on formal proof. Other topics may include the real number properties, vectors, polynomial functions, complex numbers, logarithmic functions, exponential functions, and matrices.

IB Math Studies 1 & 2**Course # 2441-2442**

GRADES: 11-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Algebra 3-4**LOCATIONS:** Kennewick

DESCRIPTION: This course recognizes the increasing role that mathematics and technology play in a diverse range of fields in a data-rich world. As such, it emphasizes the meaning of mathematics in context by focusing on topics that are often used as applications or in mathematical modelling. To give this understanding a firm base, this course includes topics that are traditionally part of a pre-university mathematics course such as calculus and statistics. Students are encouraged to solve real-world problems, construct, and communicate this mathematically and interpret the conclusions or generalizations. Students pursuing non-technical fields should take this course. Student placement in this course is based upon evaluation of the student's grades in previous math courses, SBA scores, and MAP scores.

IB Math SL/Calculus 1 & 2**Course # 2411-2412****GRADES:** 11-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** IB Math SL/Pre-Calculus**LOCATIONS:** Kennewick

DESCRIPTION: This is an advanced course examining the calculus of functions of one variable. The Internal Assessment for Standard-Level IB Math Analysis and Approaches may be completed in this course for seniors testing in IB. IB testing is not required. Student placement in this course is based upon evaluation of the student's grades in previous math courses, SBA scores, and MAP scores.

IB Math SL/Calculus 3 & 4**Course # 2435-2436****GRADES:** 12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** IB Math SL/Calculus 1-2**LOCATIONS:** Kennewick

DESCRIPTION: This course expands on the material covered in calculus 1-2 and then explores further topics including sequences, series, convergence, and Taylor Polynomials. The Internal Assessment for Standard-Level IB Math Analysis and Approaches may be completed in this course for seniors testing in IB. IB testing is not required. Student placement in this course is based upon evaluation of the student's grades in previous math courses, SBA scores, and MAP scores.

IB Math SL/Pre-Calculus 1 & 2**Course # 2461-2462****GRADES:** 10-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Honors Geometry 1-2 and Honors Algebra 3-4**LOCATIONS:** Kennewick

DESCRIPTION: This is a rigorous Pre-Calculus course studying functions, statistics, and trigonometry. The projects for Standard-Level IB Math Methods are completed in this course. Student placement in this course is based upon evaluation of the student's grades in previous math courses, SBA scores, and MAP scores.

IP Math 1 & 2

Course #2261-2262

GRADES: 9-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP Math 3 & 4

Course #2381-2382

GRADES: 9-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP Math 5 & 6

Course #2383-2384

GRADES: 9-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

IP Math 7 & 8

Course #2385-2386

GRADES: 9-12

LENGTH: Year

CREDIT: MA

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Life Skills Functional Academics 1 & 2

Course #9423-9424

GRADES: 9-12

LENGTH: Year

CREDIT: TBD

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Math 130 Finite Mathematics

Course #2423

*College in the High School Courses
Co-Delivery with AP Statistics 1*

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Satisfactory score on math placement exam

LOCATIONS: Southridge

DESCRIPTION: The language of sets, counting procedures, introductory probability, decision making, and introductory descriptive statistics. Meets General Education “reasoning” requirement and prepares student for introductory statistics courses in various departments.

Math 152 Functions and Reasoning

Course #2424

College in the High School Courses
Stand Alone Class

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Satisfactory score on math placement exam

LOCATIONS: Southridge

DESCRIPTION: Develops precalculus readiness through increased understanding of algebraic concepts and skills by exploring real number algebra; rates of change; manipulation of quantities represented symbolically, graphically, and in words; and linear and quadratic relationships to function.

Math 153 Pre-Calculus Mathematics I

Course #2425

College in the High School Courses
Stand Alone Class

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Math 152 with a C or higher or satisfactory score on math placement exam

LOCATIONS: Southridge

DESCRIPTION: A foundation course which stresses those algebraic and elementary function concepts together with the manipulative skills essential to the study of calculus.

Math 154 Pre-Calculus Mathematics II

Course #2426

College in the High School Courses
Stand Alone Class

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Math 153 with a grade of C or higher or satisfactory score on math placement exam.

LOCATIONS: Southridge

DESCRIPTION: A continuation of MATH 153 with emphasis on trigonometric functions, vectors, systems of equations, the complex numbers, and an introduction to analytic geometry.

MATH 172 Calculus I

Course #2427

College in the High School Courses
Co-Delivery with AP Calculus AB 2

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Completion of Math 154 with a grade of C or higher or an appropriate test score on the mathematics placement exam.

LOCATIONS: Southridge

DESCRIPTION: Theory, techniques, and applications of differentiation and integration of the elementary functions.

MATH 173 Calculus II

Course #2429

College in the High School Courses
Co-Delivery with AP Calculus BC 2

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Math 172 with a grade of C or higher

LOCATIONS: Southridge

DESCRIPTION: Theory, techniques, and applications of differentiation and integration of the elementary functions.

MATH 211 Statistical Concepts and Methods

Course #2445

College in the High School Courses
Co-Delivery with AP Statistics 2

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Successful Completion of Math 130

LOCATIONS: Southridge

DESCRIPTION: An introduction to statistics for any student. Topics include exploratory data analysis, regression, sampling distributions, hypothesis testing, and confidence intervals. Course emphasizes applied data analysis and includes use of a statistical software package.

MATH 272 Multivariable Calculus I

Course #2446

College in the High School Courses
Stand Alone Class

GRADES: 9-12

LENGTH: Semester

CREDIT: MA ((5 Quarter Credits)

PREREQUISITE: Math 173 with a grade of C or higher

LOCATIONS: Southridge

DESCRIPTION: Differential and integral calculus of multivariable functions and related topics.

Math Enrichment 1 & 2

Course #2191-2192

GRADES: 9-11

LENGTH: Year

CREDIT: EL

PREREQUISITE: Administrative placement

LOCATIONS: Kennewick, Southridge, Legacy

DESCRIPTION: This math course builds on essential pre-algebra skills needed to prepare students for Algebra courses.

Math Lab 1 & 2

Course #2291-2292

GRADES: 9

LENGTH: Year

CREDIT: EL

PREREQUISITE: Administrative placement

LOCATIONS: Kamiakin

DESCRIPTION: The Math Lab program is designed to help students who need extra support in math.

Math Lab 3 & 4**Course # 2391-2392**

GRADES: 10**LENGTH:** Year**CREDIT:** EL**PREREQUISITE:** Administrative placement**LOCATIONS:** Kamiakin**DESCRIPTION:** The Math Lab program is designed to help students who need extra support in math.**Multivariate and Differential Calculus****Course # 2453-2454**

GRADES: 9-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Completion of AP Calculus BC**LOCATIONS:** Southridge**DESCRIPTION:** This course covers differential and integral calculus of multivariable functions and related topics.***Personal Finance 1 & 2******APEX Course #2353A-2354A***

GRADES: 11-12**LENGTH:** Semester**CREDIT:** MA**PREREQUISITE:** None**LOCATIONS:** Endeavor**DESCRIPTION:** Introduces key topics and principles necessary to financial literacy. This course covers earning and spending; savings and investing; credit and debt; protection of assets; and financial planning and decision-making. Through real-life scenarios and hands-on activities, the course explores choosing among banking and investment options, shopping for an auto loan, choosing among career and college options, financing options for continuing education, planning for retirement, and creating and living within a budget.

Pre-Calculus 1 & 2**Course #2471-2472***APEX Course #2401A-2402A***Grades:** 9-12**LENGTH:** Year, Semester (MCP only)**CREDIT:** MA**PREREQUISITE:** Successful completion of Algebra 3-4**LOCATIONS:** Kamiakin, Kennewick, Southridge, MCP, Endeavor**DESCRIPTION:** Emphasis will be on trigonometry and analytic geometry. Other topics are the real number properties, vectors, polynomial functions, complex numbers, and matrices.**Statistics 1 & 2****Course # 2245-2246****GRADES:** 11-12**LENGTH:** Year**CREDIT:** MA**PREREQUISITE:** Algebra 3-4**LOCATIONS:** Kennewick**DESCRIPTION:** This course emphasizes the major concepts and tools used to collect, analyze, and draw conclusions from data.**Technical Math for the Trades****Course #8241-8242****GRADES:** 11-12**LENGTH:** Year**CREDIT:** MA or CTE**PREREQUISITE:** None**LOCATIONS:** Kennewick**DESCRIPTION:** This course is an integrated approach for learning mathematical concepts including Number and Quantity, Algebra, Functions, Modeling, Geometry, and Probability and Statistics. Students will apply practical math through a variety of construction related applications typical of carpenters, electricians, sheet metal workers, masons, HVAC technicians and plumbers. Students will apply mathematical theories through hands-on applications to build and construct projects.

Physical & Health Education(PE)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

<u>COURSES</u>	<u>GRADE LEVEL</u>	<u>SCHOOLS OFFERED</u>
Adaptive P.E. 1 & 2	9-12	Kennewick, Southridge
Adaptive P.E. Coach	9-12	Kennewick
Aerobics Fitness	9-12	Kennewick
Aerobics & Personal Fitness	9-12	Southridge
Cross Training 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Food and Fitness	10-12	Kamiakin, Kennewick, Southridge
Health	9-12	Kamiakin, Kennewick, Southridge, Endeavor
Health (Zero Hour)	9-12	Kamiakin, Southridge
Lifetime Sports 1 & 2	10-12	Kamiakin
Lifetime Wellness (Bowling)	9-12	Kennewick
P.E. 1 & 2 (Zero Hour)	9-12	Southridge
Personal Fitness	9-12	Kennewick, MCP
Performance Weight Training 3 & 4 (Zero Hour)	9-12	Kamiakin, Southridge
Power Walking 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Raquet and Team Sports 1 & 2	9-12	Kennewick, Southridge
Sports Medicine 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Sports Medicine 3 & 4	10-12	Kamiakin, Kennewick, Southridge
Sports Medicine Clinical 1 & 2	9-12	Kamiakin
Sports and Personal Fitness 1 & 2	9-12	Kamiakin, Southridge, Legacy, Endeavor
USAF JROTC 1-2 Aviation History	9-12	Kamiakin, Kennewick, Southridge
USAF JROTC 3-4 Exploring Space	9-12	Kamiakin, Kennewick, Southridge
USAF JROTC 5-6 The Science of Flight	9-12	Kamiakin, Kennewick, Southridge
USAF JROTC 7-8 Global Awareness	9-12	Kamiakin, Kennewick, Southridge
Weights and Personal Fitness 1 & 2	9-12	Kamiakin, Southridge
Weight Training 1 & 2	9-12	Kennewick, Southridge
Weight Training 1 & 2 (Zero Hour)	9-12	Kennewick, Southridge
Weight Training 3 & 4	10-12	Kamiakin, Southridge

Physical and Health Education

Adaptive P.E. 1 & 2

Course #6331-6332

GRADES: 9-12

LENGTH: Year

CREDIT: PE

PREREQUISITE: IEP Placement

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Adaptive PE Coach

Course #6341

GRADES: 9-12

LENGTH: Semester

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kennewick

DESCRIPTION: This course provides students the opportunity to be a leader in the Adaptive PE class through a variety of fitness-related activities.

Aerobic Fitness (Kennewick)

Course #6241

Aerobic & Personal Fitness (Southridge)

Course #6131-6132

GRADES: 9-12

LENGTH: Semester

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course focuses on aerobic fitness and cross-training principles. Fitness activities include cardio and strength machines, step aerobics, fitness ball and dumbbell workouts, walking, jogging, and yoga. Nutrition and how it affects one's health is also covered.

Cross Training 1 & 2

Course #6103-6104

GRADES: 9-12

LENGTH: Year

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course will raise performance levels in the five components of fitness: cardio-respiratory endurance, muscular strength and endurance, flexibility and body composition. Examples of activities may include circuit training, weight training concepts, and interval training.

Food and Fitness**Course #8200****GRADES:** 10-12**LENGTH:** Semester**CREDIT:** CTE or PE**PREREQUISITE :** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: In this class students will learn how everyday foods and the latest exercise trends can help them maintain a healthy body weight and enjoyable lifestyle. Course time is divided between the food lab and fitness lab. In the food lab, students will learn how to eat healthily and to prepare easy, quick, low-calorie foods. The fitness lab will focus on aerobic activities and strength training.

Health**Course #6232/8199****Health (Zero Hour)****Course #6234***Health**APEX Course #6232A***GRADES:** 9-12**LENGTH:** Semester**CREDIT:** PE**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge, Endeavor**ZERO HOUR LOCATIONS:** Kamiakin, Southridge

DESCRIPTION: This course is designed to prepare students for lifelong decision-making, problem solving, critical thinking, and management skills related to health and wellness issues impacting individuals and families. The primary emphasis is on empowering students to assume an active role in developing healthy lifestyles for themselves.

Lifetime Sports 1 & 2**Course #6301-6302****GRADES:** 10-12**LENGTH:** Year**CREDIT:** PE**PREREQUISITE:** None**LOCATIONS:** Kamiakin

DESCRIPTION: This course is designed for co-educational activities that have lifetime sport benefits. It will include many traditional team and individual sport activities as well as various gym and fitness activities.

Lifetime Wellness (Bowling)

Course #6261

GRADES: 9-12

LENGTH: Semester

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kennewick

DESCRIPTION: This course is designed to introduce students to life-long wellness activities such as bowling, ping pong, volleyball, and various outdoor activities.

PE 1 & 2 (Zero Hour)

Course #6191-6192

GRADES: 9-12

LENGTH: Year

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: This course develops the student in the areas of speed, coordination, agility, balance, and power. The emphasis in this course is on optimization and specificity in strength training. Strength work is alternated with agility workouts, which will include plyometric, sprint activities and sports activities.

Personal Fitness

Course #6111

GRADES: 9-12

LENGTH: Semester

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kennewick, MCP

DESCRIPTION: This course focuses on cardiorespiratory endurance, strength, flexibility workouts and team sports. An emphasis will also be placed on acquiring positive life-long wellness habits.

Performance Weight Training 3 & 4 (Zero Hour)

Course #9473-9474

GRADES: 9-12

LENGTH: Semester

CREDIT: PE

PREREQUISITE: Instructor approval

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This course is designed to further develop competitive athletes in the areas of speed, coordination, agility, balance, and power. The emphasis in this course is on optimization and specificity in strength training and conditioning techniques.

Power Walking 1 & 2

Course #6271-6272

GRADES: 9-12

LENGTH: Year

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is structured to promote brisk walking as an ideal form of cardiorespiratory and stress-reducing exercise. The class will also introduce various walking programs as well as resistance training, low impact workouts and nutrition.

Raquet and Team Sports 1 & 2

Course #6321-6322

GRADES: 9-12

LENGTH: Year

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course focuses on highly intense, competitive activities. There will be opportunities to play a variety of team and racquet sports (volleyball, ping pong, floor hockey, tennis, badminton, etc.). The class will include fitness activities such as core strength and running.

Sports Medicine 1 & 2

Course #8201-8202

GRADES: 9-12

LENGTH: Year

CREDIT: PE or CTE

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is designed to broaden the knowledge and experiences of students in the field of Sports Medicine. Students will combine course work with hands-on participation in the following areas: anatomy and physiology of sports injuries, taping/wrapping of sports injuries, first aid and emergency care, rehabilitation of injuries, sports nutrition, the psychology of sports, and careers in sports medicine. Students must successfully pass both semesters of the course to earn a 1.0 PE credit.

Sports Medicine 3 & 4

Course #8203-8204

GRADES: 10-12

LENGTH: Year

CREDIT: 1.0 CTE or 0.5 PE / 0.5 PE Health

PREREQUISITE: Sports Medicine 1 & 2

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course builds upon the competencies introduced in Sports Medicine 1&2. This course combines the hands-on experiences of the medical field and the knowledge that students have gained themselves in the field of Sports Medicine. The advanced nature of Sports Medicine is emphasized as students are prepared to assist future employers in all medical fields. Students must successfully pass Sports Medicine 1,2,3, and 4 to earn a 0.5 PE credit and a 0.5 Health credit.

Sports Medicine Clinical 1 & 2

Course #8205-8206

GRADES: 9-12

LENGTH: Year

CREDIT: EL or CTE

PREREQUISITE : Concurrent enrollment in Sports Medicine 1 & 2 or 3 & 4 required

LOCATIONS: Kamiakin

DESCRIPTION: This work site learning experience takes the knowledge students have learned in the classroom and applies it in a practical or clinical setting. Students participate in a professional medical experience that includes 180 hours of observation for 0.5 credits or 360 hours of observation for 1.0 credit. Students must meet all district and state requirements to participate and earn credit. The hours of the clinical experience occur outside of the regular school day. Sites include, but are not limited to: health and fitness, physical therapy and/or athletic training fields.

Sports and Personal Fitness 1 & 2

Course #6101-6102

APEX Course #6101A

GRADES: 9-12

LENGTH: Year, Semester (Legacy & Endeavor only)

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kamiakin, Southridge, Legacy, Endeavor

DESCRIPTION: This course will emphasize cardio-respiratory fitness through sports activities. Students will receive instruction regarding rules of the sports and skill level improvement during each unit. Activities may include flag football, soccer, volleyball, basketball, racquet sports, and gym games, etc.

USAF JROTC 1-2 Aviation History

Course #7911-7912

GRADES: 9-12

LENGTH: Year

CREDIT: CTE or SS 0.5 and PE 0.5 (must complete full year to receive SS & PE credits)

PREREQUISITE: None

LOCATIONS: Kennewick, Kamiakin, Southridge

DESCRIPTION: Aviation History academics are two days per week beginning with ground-breaking explorers of early attempts to fly. Next is a detailed look at the Wright Brothers' first flight with a focus on the principles of flight, basic aeronautics, aircraft motion and controlled, powered flight. Readings, videos, hands-on activities, and exercises reinforce material. Next, a look at aviation achievements in the two world wars is followed by the development of commercial aviation. The class goes through Vietnam, Desert Storm and into modern aviation. Leadership academics instill elements of good citizenship with real discussions on healthy living and an introduction to military tradition. Fitness is a mix of competitions and games to promote great mental and physical health.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 3-4 Exploring Space

Course #7913-7914

GRADES: 9-12

LENGTH: Year

CREDIT: CTE or SC 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge, Kamiakin

DESCRIPTION: Exploring Space has academics for two days per week with the study of the space environment. There is an emphasis on the discoveries of early astronomers and their extraordinary ability to shape our understanding of the universe and our place in it. It explores issues critical to travel in the upper atmosphere such as orbits and trajectories unmanned satellites, and space probes and the exceptional challenges man has overcome to achieve space travel. It also examines the cutting-edge advances in space technology, including robotics in space, the Mars Rover, and commercial uses of space. Leadership academics are one day per week and focus on communication and team building. Fitness is a mix of competitions and games with an increasing focus on team building and individual excellence.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 5-6 The Science of Flight

Course #7915-7916

GRADES: 9-12

LENGTH: Year

CREDIT: CTE or SC 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge, Kamiakin

DESCRIPTION: Science of Flight explores the physics of flight, human requirements for flying, and principals of navigation. Students will analyze and discuss weather, sources of control and power on an airplane, map reading, effect of wind and how atmospheric conditions affect the body. Students will also prepare for life after high school with activities on charting financial courses, career opportunities, aiming towards a college degree, developing a personal career plan, how to apply for jobs, working for the federal government and personal career skills. Fitness is a mix of competitions and games with a focus on reaching high personal goals.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 7-8 Global Awareness

Course #7917-7918

GRADES: 9-12

LENGTH: Year

CREDIT: CTE, or SS (Civics) 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge, Kamiakin

DESCRIPTION: Global Awareness is a multi-disciplinary course that introduces students to various regions of the world from a geographic, historical, and cultural perspective. The course provides increased international awareness and insight into foreign affairs. The lessons include excellent videos to provide a window into life and issues within the regions, followed by a variety of hands-on activities created to engage the student. Students will learn about local, national, and international governments and how they affect US interests. Leadership academics focus on management of large organizations. Fitness is a mix of competitions and games with an emphasis on developing life-long fitness habits.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

Weights and Personal Fitness 1 & 2

Course #6121-6122

GRADES: 9-12

LENGTH: Year

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This course introduces proper weightlifting techniques through the use of both free weights, weight machines, plyometrics and assorted cardio-respiratory exercises. Strength work is alternated with conditioning workouts that may include aerobics, cross training and specific muscular endurance activities.

Weight Training 1 & 2

Course #6141-6142

Weight Training 1 & 2 (Zero Hour)

Course #9970

GRADES: 9-12

LENGTH: Semester or Year

CREDIT: PE

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course focuses on developing strength, flexibility, agility, balance, speed, and cardiovascular endurance. Students will also gain an understanding of human anatomy and exercise physiology. Students will actively participate in a wide variety of training regimens.

Weight Training 3 & 4

Course #6281-6282

GRADES: 10-12

LENGTH: Year

CREDIT: PE

PREREQUISITE: Weights and Personal Fitness 1 & 2

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This course is designed to further develop the student in the areas of speed, coordination, agility, balance, and power. The emphasis in this course is on optimization and specificity in strength training and conditioning techniques.

Science SC

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

<u>Course</u>	<u>Grade Level</u>	<u>Schools Offered</u>
Agricultural Science 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Anatomy and Physiology 1 & 2	10-12	Kamiakin, Kennewick, Southridge
AP Biology 1 & 2	11-12	Kamiakin, Southridge
AP Chemistry	10-12	Kamiakin, Southridge
AP Environmental Science 1 & 2	11-12	Kamiakin, Southridge
AP Physics 1A & 1B	9-12	Kamiakin, Southridge
AP Physics 2A & 2B	10-12	Kamiakin
Astronomy and Planetary Science	9-12	Kennewick, Southridge
Biology 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Endeavor, Legacy, MCP
Biology 101 Fundamentals of Biology	9-12	Southridge
Biology 201 Human Physiology	9-12	Southridge
Chemistry 1 & 2	9-12	Kamiakin, Kennewick, Southridge Endeavor, MCP
Dynamic Planet Earth and	11-12	Kamiakin
Environmental Science 1 & 2		
Earth Science 1 & 2	9-12	Southridge, Endeavor, MCP
ENST 201 Earth as an Ecosystem	9-12	Southridge
ENST 202 Environment & Society	9-12	Southridge
Environmental Science 1 & 2	9-12	Southridge, Endeavor
Food Science 1 & 2	11-12	Kamiakin, Kennewick, Southridge
Forensic Science 1 & 2	9-12	Kamiakin, Southridge, Legacy
Honors Biology 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Honors Chemistry 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Honors Physics 1 & 2	9-12	Kamiakin
IB Biology 1 & 2	11-12	Kennewick
IB Biology 3 & 4	12	Kennewick
IB Chemistry 1 & 2	11-12	Kennewick
IB Chemistry 3 & 4	12	Kennewick
IB Environmental Systems and	11-12	Kennewick
Societies 1 & 2		
IB Sports, Exercise, and Health	11-12	Kennewick
Science		
IP Life Skills Functional	9-12	Kamiakin, Kennewick, Southridge
Academics 1 & 2		
Material Science 1 & 2	9-12	Kennewick, Southridge
Marine Biology 1 & 2	10-12	Kennewick
Physical Science 1 & 2	9-12	Kamiakin, Kennewick, Southridge, Endeavor, Legacy, MCP
Physics 1 & 2	9-12	Kamiakin, Kennewick, Southridge, MCP, Endeavor
Plant Science 1 & 2	9-12	Kamiakin, Kennewick, Southridge
The Living Earth 1 & 2	9-12	Endeavor
USAF JROTC 3-4 Exploring Space	9-12	Kamiakin, Kennewick, Southridge
USAF JROTC 5-6 The Science of Flight	9-12	Kamiakin, Kennewick, Southridge

Science

Agricultural Science 1 & 2

Course #8101-8102

GRADES: 9-12

LENGTH: Year

CREDIT: CTE or SC (Lab)

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course will emphasize the concepts of biological sciences in a rigorous hands-on agricultural environment. Students will understand scientific concepts and principles, conduct scientific investigations, apply their science knowledge and skills to solve problems in animal agriculture. They will also learn to and identify challenges and evaluate solutions and develop effective communication skills. CTE Dual Credit program.

Anatomy and Physiology 1 & 2

Course #4341-4342

GRADES: 10-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Biology 1 & 2

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course is a rigorous introduction to the structure and function of the human body. The class requires multiple major lab dissections.

AP Biology 1 & 2

Course #4421-4422

GRADES: 11-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: High school Biology and Chemistry

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on the core scientific principles, theories, and processes that govern living organisms and biological systems.

AP Chemistry 1 & 2

Course #4431-4432

GRADES: 10-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Chemistry 1 & 2 and Algebra 3 & 4

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course focused on fundamental concepts of chemistry including structure and states of matter, intermolecular forces, reactions, and applications of chemical calculations to solve problems.

Science

AP Environmental Science 1 & 2

Course #4451-4452

GRADES: 11-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: 2 years of high school science

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on the interrelationships of the natural world and analyzing environmental problems both natural and human made.

AP Physics 1A & 1B

Course #4443-4444

GRADES: 9-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Algebra 3-4 or concurrent enrollment

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course and is equivalent to first semester algebra-based physics. Topics include Newtonian mechanics; work, energy, and power; mechanical waves and sound; and introductory circuits.

AP Physics 2A & 2B

Course #4445-4446

GRADES: 10-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: AP Physics 1A & 1B

LOCATIONS: Kamiakin

DESCRIPTION: This course is equivalent to second semester college course in algebra-based physics. Topics include fluids; thermodynamics; electric force, field, and potential; electric circuits; magnetism and electromagnetic induction; geometric and physical optics; and quantum, atomic, and nuclear physics.

Astronomy and Planetary Science

Course #4463-4464

GRADES: 9-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Algebra 1 & 2

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course is designed for students to investigate the universe; including galaxies, stars, planets, moons; as well as space events, such as supernovae and the Big Bang. Beginning physics principles such as gravity, inertia, and forces will be introduced and used to explain the workings of the universe, and the effects observed from Earth.

Biology 1 & 2

Course #4101-4102

APEX Course #4101A-4102A

GRADES: 9-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Endeavor, Legacy, MCP

DESCRIPTION: This course examines biology's major themes, including ecology, genetics, biochemistry, evolution, and cell biology.

Biology 101 - Fundamentals of Biology

Course #4363

College in the High School Course

Co-Delivered with AP Biology 1

GRADES: 9-12

LENGTH: Semester

CREDIT: SC (5 Quarter Credits)

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: Introduction to scientific inquiry and basic principles of biology at molecular, cellular, organismal, community, and ecosystem levels as applied to humans, society, and the environment. Four hours lecture and one two-hour laboratory per week. May not be counted toward a major or minor in the department of biological sciences.

Biology 201 - Human Physiology

Course #4364

College in the High School Course

Co-Delivered with AP Biology 2

GRADES: 9-12

LENGTH: Year

CREDIT: SC (5 Quarter Credits)

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: Introduction to scientific inquiry and basic principles of biology at molecular, cellular, organismal, community, and ecosystem levels as applied to humans, society, and the environment. Four hours lecture and one two-hour laboratory per week. May not be counted toward a major or minor in the department of biological sciences.

Chemistry 1 & 2

Course #4201-4202

APEX Course #4201A-4202A

GRADES: 9-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Algebra 1&2

LOCATIONS: Kamiakin, Kennewick, Southridge Endeavor, MCP

DESCRIPTION: This class covers topics including states of matter, atomic structures and bonding, stoichiometry, and chemical reactions.

Dynamic Planet Earth and Environment 1 & 2

Course #4455-4456

GRADES: 11-12

LENGTH: Year

CREDIT: SC

PREREQUISITE: Algebra

LOCATIONS: Kamiakin

DESCRIPTION: This course focuses on the Earth's systems, Earth's place in the Universe, and Earth and human activity including events in geologic timelines and more recent events in Earth's history that have impacted the planet. Concepts include aspects of astronomy, geology, and environmental science.

Earth Science 1

Course #4271

Earth Science 2 Endeavor

Course #4272

Earth Science Core 1 & 2

APEX Course #4271A-4272A

GRADES: 9-12

LENGTH: Semester

CREDIT: SC (Lab)

PREREQUISITE: None

LOCATIONS: Southridge, Endeavor, MCP

DESCRIPTION: This course focuses on the concepts and principles of the dynamics and history of the earth. Topics include oceanography, geology, astronomy, meteorology, and geography.

ENST 201 Earth as an Ecosystem

Course #4503

*Co-Delivery with AP Environmental Science 1
College in the High School Course*

GRADES: 9-12

LENGTH: Semester

CREDIT: SC (5 Quarter Credits)

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: : Introduction to the concept of our planet as a finite environment with certain properties essential for life and will explore dynamic nature of the earth's physical, chemical, geological, and biological processes, and their interrelated "systems."

ENST 202 Environment and Society

Course #4504

*Co-Delivery with AP Environmental Science 2
College in the High School Course*

GRADES: 9-12

LENGTH: Semester

CREDIT: SC (5 Quarter Credits)

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: The physical and cultural dimensions of environmental problems with particular emphasis given to the interaction between ecosystems, basic resources, population dynamics, and culture.

Environmental Science 1 & 2

Course #4473-4474

APEX Course #4453A-4454A

GRADES: 9-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: None

LOCATIONS: Southridge, Endeavor

DESCRIPTION: This course covers issues related to sustaining the world. Topics include ecosystems of land & water, environmental pollution and clean up, renewal and nonrenewable energy, people and animal pollution, and solid/ hazardous waste.

Food Science 1 & 2**Course 8185-8186**

GRADES: 11-12**LENGTH:** Year**CREDIT:** CTE or SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: The food science industry is one of the largest industries in the United States with many job opportunities from the farm to the table. In this class, students will work as a team to prepare and conduct tasty food experiments from cheese production to leavening agents in baked goods. They will explore stages of candy making and pasta making, predict, interpret, and evaluate food laboratory results. They will also discover exciting careers in the Food Science Industry.

Forensic Science 1 & 2**Course #4351-4352**

GRADES: 9-12**LENGTH:** Year**CREDIT:** SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Southridge, Legacy

DESCRIPTION: This is a hands-on course with numerous labs. Students develop an understanding of crime scene analysis, careers in law enforcement related fields, and the justice system. Topics include eyewitness testimony, evidence collection, hair and fiber analysis, fingerprinting, blood and blood spatter, ballistics, glass evidence, casts and impressions, arson, explosions, toxicology, DNA profiling, digital privacy, cyber crimes, death decay and autopsy.

Honors Biology 1 & 2**Course #4111-4112**

GRADES: 9-12**LENGTH:** Year**CREDIT:** SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This is a rigorous course that covers the same topics as Biology 1-2, but in greater depth and with more complexity. This course examines biology's major themes, including ecology, genetics, biochemistry, evolution, and cell biology.

Honors Chemistry 1 & 2

Course #4221-4222

GRADES: 9-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Algebra 1 & 2

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This is a rigorous course that covers the same topics as Chemistry 1 & 2, but in greater depth and with more complexity. This class covers topics including states of matter, atomic structures and bonding, stoichiometry, and chemical reactions.

Honors Physics 1 & 2

Course #4301-4302

GRADES: 9-12

YEAR: Year

CREDIT: SC (Lab)

PREREQUISITE: Algebra 3-4 or concurrent enrollment

LOCATIONS: Kamiakin

DESCRIPTION: This course is a rigorous course that covers the same topics as Physics 1 & 2, but in greater depth and with more complexity. This course provides students with an introduction to the laws of the physical universe. Topics including motion, sound, light, and electricity will be explored.

IB Biology 1 & 2

Course #4321-4322

GRADES: 11-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Biology 1-2

LOCATIONS: Kennewick

DESCRIPTION: This course focuses on in-depth study of cell biology, ecology, biochemistry, genetics, and human physiology with sample labs. The Standard level IB exam may be taken at end of the junior year.

IB Biology 3 & 4

Course #4401-4402

GRADES: 12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: IB Biology 1-2

LOCATIONS: Kennewick

DESCRIPTION: This course focuses on in-depth biological studies in embryology, diversity of life, comparative physiology & ecology with sample labs. The Higher level IB exam may be taken at end of the senior year.

IB Chemistry 1 & 2

Course #4331-4332

GRADES: 11-12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Chemistry 1-2

LOCATIONS: Kennewick

DESCRIPTION: This course includes an in-depth study of atomic structure, periodicity, thermodynamics, equilibrium, acid-base chemistry and many more topics. The Standard level IB exam may be taken at end of the junior year.

IB Chemistry 3 & 4

Course #4411-4412

GRADES: 12

LENGTH: Year

CREDIT: SC (Lab)

PREREQUISITE: Completion of Chemistry 1-2 with a B or better & IB Chemistry 1-2 with a C or better.

LOCATIONS: Kennewick

DESCRIPTION: Heavy emphasis will be on laboratory work and meeting the requirements for the IB higher level syllabi.

IB Enviromental Systems and Societies 1 & 2**Course #4191-4192****GRADES:** 11-12**LENGTH:** Year**CREDIT:** SC (Lab)**PREREQUISITE:** Biology 1-2**LOCATIONS:** Kennewick

DESCRIPTION: The primary intent of this course is to provide students with a coherent perspective of the interrelationships between environmental systems and societies; one that enables them to adopt an informed personal response to the wide range of pressing environmental issues that they will inevitably come to face. This course will encourage the exploration of the scientific, ethical, and socio-political aspects of these issues.

IB Sports, Exercise, and Health Science**Course #4501-4502****GRADES:** 11-12**LENGTH:** Year**CREDIT:** SC (Lab)**PREREQUISITE:** Biology 1-2 and Chemistry 1-2**LOCATIONS:** Kennewick

DESCRIPTION: This is a Standard level IB course that analyzes the intersection of human biology and sports/exercise and performance by investigating the effect of physical activity on the body, patterns of movement, metabolism, and nutrition. Various training methods are considered and analyzed for their sports-specific goals.

IP Life Skills Functional Academics 1 & 2**Course #9423-9424****GRADES:** 9-12**LENGTH:** Year**CREDIT:** TBD**PREREQUISITE:** IEP Placement**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Material Science 1 & 2**Course #8223-8224****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Southridge

DESCRIPTION: This class explores the chemistry of solid materials. The focus will be on precision measuring, metals, ceramics, polymers, and composites. Experiments will be done on each of these materials to demonstrate the effects of reactivity, temperatures, stress and manipulating mixtures. Students will be given the opportunity to apply their new learning as they design and develop projects.

Marine Biology 1 & 2**Course #4471-4472****GRADES:** 10-12**LENGTH:** Year**CREDIT:** SC (Lab)**PREREQUISITE:** Biology 1-2**LOCATIONS:** Kennewick

DESCRIPTION: The physical aspects of the ocean and the life in it are studied. Included is the study of waves, currents, prevailing winds and weather, ocean bottom features, plate tectonics, salinity, and temperature variations, as well as oceanic life from the smallest algae to the largest marine mammals. The ecology of the ocean and human impact is incorporated into these studies.

Physical Science 1 & 2**Course #4131-4132****Physical Science Core 1 & 2****APEX Course #4131A-4132A****GRADES:** 9-12**LENGTH:** Year, Semester (Southridge only)**CREDIT:** SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge, Endeavor, Legacy, MCP

DESCRIPTION: This course focuses on motion, forces, energy, and introductory chemistry. The yearlong course also includes studies of earth's makeup and processes.

Physics 1 & 2**Course #4251-4252**

APEX Course #4251A-4252A**GRADES:** 9-12**LENGTH:** Year**CREDIT:** SC (Lab)**PREREQUISITE:** Algebra 3-4 or concurrent enrollment**LOCATIONS:** Kamiakin, Kennewick, Southridge, MCP, Endeavor**DESCRIPTION:** This course provides students with an introduction to the laws of the physical universe. Topics including motion, sound, light, and electricity will be explored.**Plant Science 1 & 2****Course #8091-8092****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge**DESCRIPTION:** Plant Science is a general course that focuses on the scientific principles that underlie the breeding, cultivation, and production of agricultural plants. Students will also learn about the production, processing, and distribution of agricultural plant products. Instruction in the plant sciences includes crop cultivation, agricultural production, and the processing of agricultural and food products. Participants in the SAE (Supervised Agricultural Experience) will conduct exploratory projects with the purpose of learning about and improving practices in their surroundings. CTE Dual Credit program.***The Living Earth 1 & 2*****APEX Course #4455A-4456A****GRADES:** 9-12**LENGTH:** Year**CREDIT:** SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Endeavor**DESCRIPTION:** Course topics include structure and function of living organisms, heredity, genetic variation, natural selection, evolution, the biosphere, types of ecosystems and biomes, the ecology of populations and communities, the effects of change on the biosphere and its parts, the relationship of humans with the environment, and explorations of challenges humans face and sustainable solutions for the future health of Earth and its inhabitants.

USAF JROTC 3-4 Exploring Space**Course #7913-7914****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE 1.0, or SC 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Exploring Space has academics for two days per week with the study of the space environment. There is an emphasis on the discoveries of early astronomers and their extraordinary ability to shape our understanding of the universe and our place in it. It explores issues critical to travel in the upper atmosphere such as orbits and trajectories unmanned satellites, and space probes and the exceptional challenges man has overcome to achieve space travel. It also examines the cutting-edge advances in space technology, including robotics in space, the Mars Rover, and commercial uses of space. Leadership academics are one day per week and focus on communication and team building. Fitness is a mix of competitions and games with an increasing focus on team building and individual excellence.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 5-6 The Science of Flight**Course #7915-7916****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SC 0.5 and PE 0.5 (must complete full year to receive SC & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kamiakin, Kennewick, Southridge

DESCRIPTION: Science of Flight explores the physics of flight, human requirements for flying, and principles of navigation. Students will analyze and discuss weather, sources of control and power on an airplane, map reading, effect of wind and how atmospheric conditions affect the body. Students will also prepare for life after high school with activities on charting financial courses, career opportunities, aiming towards a college degree, developing a personal career plan, how to apply for jobs, working for the federal government and personal career skills. Fitness is a mix of competitions and games with a focus on reaching high personal goals.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

Social Studies (SS)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

<u>Course</u>	<u>Grades</u>	<u>Schools Offered</u>
AP Human Geography 1 &2	9-12	Kamiakin, Southridge, MCP
AP Microeconomics 1 & 2	11-12	Kamiakin
AP Psychology 1 & 2	10-12	Kamiakin, Southridge
AP U.S. Government and Politics 1 & 2	11-12	Kamiakin, Southridge
AP U.S. History 1 & 2	10-12	Kamiakin, Southridge
Civics	11-12	Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor
Civics Zero Hour	11-12	Kennewick, Southridge
Contemporary World Problems	11-12	Kennewick, Southridge, MCP
GEOS 230 World Geography	9-12	Southridge
Honors History 1 & 2	9-10	Kennewick
IB 20th Century World History 1 & 2	12	Kennewick
IB History of the Americas 1 & 2	11	Kennewick
IB Social Cultural Anthropology 1 & 2	11-12	Kennewick
Life Skills Functional Academics 1 & 2	9-12	Kamiakin, Kennewick, Southridge
Psychology	11-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor
Psychology 101 Introduction to Psychology	9-12	Southridge
Political Science 210 American Politics	9-12	Southridge
Sociology	11-12	Kamiakin, Kennewick, Southridge, Legacy, Endeavor
U.S. History 1 & 2	10-12	Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor
USAF JROTC 1-2 Aviation History	9-12	Kamiakin, Kennewick, Southridge
USAF JROTC 7-8 Global Awareness	9-12	Kamiakin, Kennewick, Southridge
Washington State History	9-12	Kamiakin, Kennewick, Southridge, MCP, Endeavor
World Geography	9-12	Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor
World History	9-12	Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor
World History 2	9-12	Endeavor

AP Human Geography 1 & 2

Course # 3171-3172

GRADES: 9-12

LENGTH: Year

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Southridge, MCP

DESCRIPTION: This is a college level course that examines how humans have understood, used, changed the service of the earth through patterns of human population, migration, and land use.

AP Microeconomics 1 & 2

Course #8270-8271

GRADES: 11-12

LENGTH: Year

CREDIT: CTE or 0.5 SS/0.5 CTE (must complete full year to receive SS & CTE credits)

PREREQUISITE: None

LOCATIONS: Kamiakin

DESCRIPTION: This is a college level course that focuses on the principles of economics that apply to the behavior of individuals within an economic system. Graphs, charts, and data analysis will be used to explain economic concepts.

AP Psychology 1 & 2

Course #3441-3442

GRADES: 10-12

LENGTH: Year

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on the ideas, theories, and methods of the scientific study of behavior and mental processes through the analysis of data from psychological research studies.

AP U.S. Government and Politics 1 & 2

Course #3411-3412

GRADES: 11-12

LENGTH: Year

CREDIT: SS (Civics)

PREREQUISITE: None

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on the key concepts and institutions of the political system and culture of the United States with a focus on U.S. Constitution, U.S. Supreme Court decisions, and other texts and visual sources.

AP U.S. History 1 & 2

Course #3311-3312

GRADES: 10-12

LENGTH: Year

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: This is a college level course that focuses on the cultural, economic, political, and social developments that have shaped the United States from c. 1491 to the present, including analyzing primary and secondary sources in order to express historical arguments.

Civics

Course # 3404

Civics Zero Hour

Course # 3405

APEX Course #3404A

GRADES: 11-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: US History 1-2

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor

ZERO HOUR LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course examines the history, principles, procedures, and functions of the government organizations established by Washington State and the U.S. Constitutions. Additional focus will include current issues in government and rights and responsibilities of citizens.

Contemporary World Problems

Course #3402

GRADES: 11-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge, MCP

DESCRIPTION: This course examines current world issues using historical, geographical, political, economic, and religious perspectives on the events and problems in the world.

GEOS 230 World Geography

Course #3174

*Co-Delivery with AP Human Geography 2
College in the High School Course*

GRADES: 9-12

LENGTH: Semester

CREDIT: SS (5 Quarter Credits)

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: A survey of world geographical relationships. Includes an examination of the distribution of selected physical and human phenomena and the processes responsible for the distributions and the varying interrelationships from place to place between humans and the environment.

Honors World History 1 & 2

Course #3203-3204

GRADES: 9-10

LENGTH: Year

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kennewick

DESCRIPTION: This course is a rigorous examination of western civilization, with a particular emphasis on European and Islamic History. This course will also examine the origins and key beliefs of the five major world religions. The curriculum is designed to develop skills to help students prepare for IB coursework and extended essay.

IB 20th Century World History 1 & 2

Course #3421-3422

GRADES: 12

LENGTH: Year

CREDIT: SS EL and Civics (if BOTH semesters are completed successfully)

PREREQUISITE: Grade of C or better in IB History of the Americas

LOCATIONS: Kennewick

DESCRIPTION: This course is the senior sequel to IB History of the Americas. In depth study of WWI, rise and rule of Hitler, the Arab Israeli Conflict 1945-1979, the Cold War, Mexican Revolution, and Fidel Castro's takeover will take place. Students enrolled in this course must take the IB higher level "History of the Americas" exam (a fee may be required).

IB History of the Americas 1 & 2

Course #3321-3322

GRADES: 11

LENGTH: Year

CREDIT: SS / US History

PREREQUISITE: Honors World History 1 & 2

LOCATIONS: Kennewick

DESCRIPTION: The course prepares students for national and international exams that may earn college credit.

IB Social Cultural Anthropology 1 & 2

Course # 3423-3424

GRADES: 11-12

LENGTH: Year

CREDIT: SS

PREREQUISITE: Honors World History 1 & 2

LOCATIONS: Kennewick

DESCRIPTION: This course is a comparative study of culture and human societies and examines both urban and rural societies and modern nation states. Students will develop insights into the continuities and dynamics of social change and the development of societies, and challenge cultural assumptions. Anthropology fosters the development of citizens who are globally aware and ethically sensitive.

Life Skills Functional Academics 1 & 2

Course #9423-9424

GRADES: 9-12

LENGTH: Year

CREDIT: TBD

PREREQUISITE: IEP Placement

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: This course focuses on specially designed instruction related to the student's eligibility and IEP Goals.

Psychology

Course # 3451

APEX Course # 3451A

GRADES: 11-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, Endeavor

DESCRIPTION: This course focuses on the study of human behavior with an emphasis on the major theories of psychology: behaviorism, cognitive, psychoanalytic, and humanism.

Psychology 101 Introduction to Psychology

Course # 3443

***Co-Delivery with AP Psychology 2
College in the High School Course***

GRADES: 9-12

LENGTH: Semester

CREDIT: SS (5 Quarter Credits)

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: Surveys major areas of psychological science. Core topics include human social behavior, personality, psychological disorders and treatment, learning, memory, human development, biological influences, and research methods. Related topics may include sensation, perception, states of consciousness, thinking, intelligence, language, motivation, emotion, stress and health, cross-cultural psychology, and applied psychology.

Social Studies

Political Science 210 American Politics

Course # 3173

*Co-Delivery with AP Government 2
College in the High School Course*

GRADES: 9-12

LENGTH: Semester

CREDIT: SS (5 Quarter Credits)

PREREQUISITE: None

LOCATIONS: Southridge

DESCRIPTION: : Origin and development of the United States government; structure, political behavior, organizations, and processes; rights and duties of citizens.

Sociology

Course # 3452

APEX Course #3452A

GRADES: 11-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, Endeavor

DESCRIPTION: This course focuses on the study of human group behavior including sociology methods, human interaction, social patterns and the nature of group dynamics.

U.S. History 1 & 2

Course #3301-3302

APEX Course #3301A-3302A

GRADES: 10-12

LENGTH: Year

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor

DESCRIPTION: This course reviews the foundations of the United States and its government and focuses on industrialization to the present.

USAF JROTC 1-2 Aviation History**Course #7911-7912****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SS 0.5 and PE 0.5 (must complete full year to receive SS & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Kamiakin, Southridge

DESCRIPTION: Aviation History academics are two days per week beginning with ground-breaking explorers of early attempts to fly. Next is a detailed look at the Wright Brothers' first flight with a focus on the principles of flight, basic aeronautics, aircraft motion and controlled, powered flight. Readings, videos, hands-on activities, and exercises reinforce material. Next, a look at aviation achievements in the two world wars is followed by the development of commercial aviation. The class goes through Vietnam, Desert Storm and into modern aviation. Leadership academics instill elements of good citizenship with real discussions on healthy living and an introduction to military tradition. Fitness is a mix of competitions and games to promote great mental and physical health.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

USAF JROTC 7-8 Global Awareness**Course #7917-7918****GRADES:** 9-12**LENGTH:** Year**CREDIT:** CTE or SS (Civics) 0.5 and PE 0.5 (must complete full year to receive SS & PE credits)**PREREQUISITE:** None**LOCATIONS:** Kennewick, Kamiakin, Southridge

DESCRIPTION: Global Awareness is a multi-disciplinary course that introduces students to various regions of the world from a geographic, historical, and cultural perspective. The course provides increased international awareness and insight into foreign affairs. The lessons include excellent videos to provide a window into life and issues within the regions, followed by a variety of hands-on activities created to engage the student. Students will learn about local, national, and international governments and how they affect US interests. Leadership academics focus on management of large organizations. Fitness is a mix of competitions and games with an emphasis on developing life-long fitness habits.

***Classes held at Kennewick High School; some transportation will be required. Students are responsible for missed work due to travel time to Kennewick High School.**

Social Studies

Washington State History

Course # 3112

APEX Course # 3112A

GRADES: 9-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, MCP, Endeavor

DESCRIPTION: This course focuses on the history of Washington State including its natural history, native peoples, immigration patterns, modern economics, and government.

World Geography

Course # 3101

APEX Course # 3101A

GRADES: 9-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor

DESCRIPTION: This course will cover the themes of geography; location, place regions, movement, and human environment interaction. Map learning skills will be a component of the course.

World History

Course #3102

World History 1

APEX Course #3102A

GRADES: 9-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, Legacy, MCP, Endeavor

DESCRIPTION: This course is a survey of world history beginning at the age of enlightenment and continuing through World War 1.

World History 2

APEX Course #3122A

GRADES: 9-12

LENGTH: Semester

CREDIT: SS

PREREQUISITE: None

LOCATIONS: Endeavor

DESCRIPTION: Students study the major turning points that shaped the modern world including the expansion of Islamic and Asian empires, transoceanic exploration, the Atlantic slave trade, the Enlightenment, industrialization, imperialism, nationalism, political revolutions, the world wars, the Cold War, decolonization, and globalization.

Career & Technical Education Tri-Tech Skills Center

All year long courses are a CTE Graduation
Pathway.

Agriculture, Food & Natural Resources

Pre-Veterinary Technician

Architecture & Construction

Construction Trades

Pre-Electrical

Pre-HVAC-R

Arts, A/V Technology & Communications

Digital Arts & Filmmaking

Radio Broadcasting & Audio Engineering

Education & Training

Early Childhood Education

Health Science

Dental Assisting

Pre-Nursing

Pre-Physical Therapy

Hospitality & Tourism

Culinary Arts

Human Services

Cosmetology

Information Technology

Computer Science/Cyber Security

Video Game Design

Law, Public Safety, Corrections & Security

Firefighting & Emergency Medical Services

Law Enforcement

Manufacturing

Welding Technology

Transportation, Distribution & Logistics

Auto Body Technology

Auto Systems Technology

Diesel Technology

TRI- TECH

Auto Body Technology 1 & 2

Course #8301-8302

Auto Body Technology 3 & 4

Course #8303-8304

GRADES: 11-12

LENGTH: 1 or 2 Years

CREDIT: 0.5 Technical EN, 2.5 Occupational Elective

PREREQUISITE: None

LOCATIONS: Tri-Tech Skills Center

DESCRIPTION: This program is perfect for students who enjoy working on cars, and like the satisfaction of making a vehicle look new again. Students will gain the skills required to work in the automotive collision repair industry while learning to repair today's high-tech vehicles, . The program includes use of professional training materials to meet National Automotive Technical Education Foundation (NATEF) requirements and standards to earn related certifications. Certification opportunities: SP2 Safety, Forklift and Ariel Lift Operator certification. College credits available: 23 college credits

Year-long course must be completed to be eligible for Technical EN credit.

Auto Systems Technology 1 & 2

Course #8311-8312

Auto Systems Technology 3 & 4

Course #8313-8314

GRADES: 11-12

LENGTH: 1 or 2 Years

CREDIT: 0.5 Technical EN, 0.5 MA, 0.5 SC, 1.5 Occupational Elective

PREREQUISITE: None

LOCATIONS: Tri-Tech Skills Center

DESCRIPTION: Learn about the automotive service industry in an environment set up like an auto service department. Students will service and diagnose vehicles, gaining application-based learning experience in engine fundamentals, maintenance, tune-up and repair, brake and suspension repair, and wheel alignment. Program work is taught by ASE Master Certified Technicians. Students will focus on safety, tool identification and proper use, and the technical skills of automotive systems and repair. A good driving record is VERY important. Paid summer internships available for qualified students. Certification opportunities: Automotive Service Excellence student certification, Forklift Operator, SP2 Safety. College credits available: 14 college credits

Year-long course must be completed to be eligible for the English, Math or Science credits.

Computer Science/Cyber Security 1 & 2

Course # 8323-8324

Computer Science/Cyber Security 3 & 4

Course # 8325-8326

GRADES: 11-12

LENGTH: 1 or 2 Years

CREDIT: 0.5 Technical EN, 1.0 MA, 1.0 SC, 0.5 Occupational Elective

PREREQUISITE: None

LOCATIONS: Tri-Tech Skills Center

DESCRIPTION: Learn to defend against criminal and terrorist threats. This program is designed to prepare students for a career in the Cyber Security/Information Assurance industry. Successful students are prepared to enter the industry as an entry level IT security administrator. Web based curriculum allows students to advance at their own pace supplementing classroom instruction and hands on labs. Certification opportunities: CompTIA A+, Network +, Security + and Linux. College credits available: 10 credits

Year-long course must be completed to be eligible for the English, Math, or Science credits.

Construction Trades 1 & 2**Course # 8331-8332****Construction Trades 3 & 4****Course # 8333-8334**

GRADES: 11-12**LENGTH:** 1 or 2 Years**CREDIT:** 0.5 Technical EN, 1.0 MA (Geometry)**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center and off-site construction locations

DESCRIPTION: Students who like to build things should consider the Construction Trades program. Students will be part of the construction process at a residential worksite for Habitat for Humanity. The program provides a foundation in basic residential and commercial construction while preparing students for a successful career as a skilled craftsperson, architect, or engineer. Certification opportunities: OSHA 10/30, Forklift Operator, First Aid & CPR. College credits available: 25 credits.

Cosmetology 1 & 2**Course # 8341-8342****Cosmetology 3 & 4****Course # 8343-8344**

GRADES: 11-12**LENGTH:** 1 or 2 Years**CREDIT:** 0.5 Technical EN, 1.0 SC (Lab), 1.0 Visual AR, 0.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Victoria's Academy of Cosmetology 23 W 1st Ave, Kennewick**SESSIONS:** AM 8-10:30am PM Noon-3:00pm

DESCRIPTION: The cosmetology program will teach students the technical skills they will need as well as the professional skills needed for a successful career in the industry. Licensing requirements consist of theory and practical application of theory. Instruction and application-based learning in the program include training in basic cosmetology services such as shampooing, scalp and hair analysis/treatment, hair cutting and trimming, removal and trim of facial hair and thermal, wet, and dry styling. **Students will be required to purchase supply kits. Students must provide their own transportation to the programs. Students will have to continue into the adult programs to complete their Washington licensure requirements.** Certification opportunities: Preparation for Washington State Cosmetology exam (additional adult program hours required) **Year-long course must be completed to be eligible for the EN, Visual AR, or Lab SC credits.**

Culinary Arts 1 & 2**Course # 8351-8352****Culinary Arts 3 & 4****Course # 8353-8354**

GRADES: 11-12**LENGTH:** 1 or 2 Years**CREDIT:** 0.5 Technical EN, 1.0 Visual AR, 0.5 MA, 1.0 SC (Lab)**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Students who enjoy cooking and wonder what it would be like to have a career in the hospitality industry should consider the Culinary Arts program. This fast-paced program will get students ready to work in restaurants, hotels, and resorts. Successful students are in high demand and are well prepared to go directly to work or to one of the area's culinary institutes for additional training. After hours caterings are required for the course. Professionalism in the kitchen is a key element of all learning. Certification opportunities: ServSafe, American Culinary Federation Junior Culinarian Certification. College credits available: 21 college credits

Year-long course must be completed to be eligible for the EN, Lab SC, or Visual AR credits.

Dental Assisting 1 & 2**Course # 8361-8362****GRADES:** 11-12**LENGTH:** 1 year**CREDIT:** 0.5 Technical EN, 1.0 SC (Lab), 1.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: In the Dental Assisting program students will learn alongside dental professionals to ensure patients receive outstanding treatment. They will perform a wide range of dental office operations including x-rays, chair side assistance, taking impressions, sterile processing and instrument transfer. Students will be prepared for employment after high school or additional education to become a dental hygienist or dentist. Internships available to qualified students. Senior priority.

Certification opportunities: 7-hour HIV/AIDS certification, BLS & First Aid. College credits available: 24 credits. Upon successful program completion students can earn 1 point toward admission to CBC Dental Hygiene program.

Year-long course must be completed to be eligible for the EN or Lab SC credits.

Technology 1 & 2**Course # 8371-8372****GRADES:** 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 0.5 MA, 0.5 SC, 1.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Students who are interested by large trucks and off-road, heavy equipment should consider Diesel Technology. Students will learn the skills necessary for a chance at a high demand, highly paid career. The employment outlook for diesel technicians is outstanding as the demand far exceeds the supply of qualified individuals. Paid summer internships available for qualified students

Certification opportunities: Automotive Service Excellence student certification. College credits available: 16 college credits

Year-long course must be completed to be eligible for the EN, MA, or SC credits.

Digital Arts & Filmmaking 1 & 2**Course # 8375-8376****Digital Arts & Filmmaking 3 & 4****Course # 8377-8378****GRADES:** 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 0.5 EN, 1.0 Visual AR, 1.0 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Students will show off their creative and artistic talents using the same advanced software and equipment as industry professionals. This program will help students jump start their career in digital media such as graphic design, social media, or film production. Qualifying students will have the opportunity to job shadow and intern at local design studios and TV stations. Certification opportunities: Adobe Certified Expert program. College credits available: 25 credits

Year-long course must be completed to be eligible for the Technical EN, EN or Visual AR credit.

Early Childhood Education 1 & 2**Course # 8391-8392****Early Childhood Education 3 & 4****Course # 8393-8394**

GRADES: 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 2.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Have you thought about being a teacher? Do you like working with children? You would be perfect for Tri-Tech's Early Education program. You will gain application-based experience with preschoolers in individual and group settings. You will be a teacher in our preschool and prepare our young students for their future. Certification opportunities: STARS Certification, Food Worker's Card, First Aid & CPR, 7 Hour HIV/AIDS certification. College credits available: 24 credits

Year-long course must be completed to be eligible for the Technical English credit.

Firefighting and Emergency Medical Services 1 & 2**Course # 8401-8402****Firefighting and Emergency Medical Services 3 & 4****Course # 8403-8404**

GRADES: 11-12**LENGTH:** 1 or 2 years**CREDIT:** .5 Technical EN, 1.0 PE, 0.5 SC, 1.0 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Students who want a career that helps others in their community and are hardworking team players should consider the Firefighting and Emergency Medical Services program. Students will focus on Fire Service orientation including the teamwork and leadership skills required to be successful in this field of work. Student will learn about structural firefighting, wildland firefighting and emergency medical services. Certification opportunities: Wild land Firefighting certifications, Basic Life Support and First Aid certification. College credits available: 12 credits

Year-long course must be completed to be eligible for the Technical EN, PE or SC credit.

Law Enforcement 1 & 2**Course # 8421-8422**

GRADES: 11-12**LENGTH:** 1 year**CREDIT:** 0.5 Technical EN, 1.0 PE, 0.5 SC, 1.0 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Students who want a career serving the community should consider Law Enforcement. Students in this program will learn about the criminal justice system, interact with law enforcement professionals and learn how they use their tactical knowledge and skills to keep the community safe. Students will apply forensic investigative techniques to process crime scenes, dust for fingerprints, bag evidence and interrogate suspects. Experience hands-on training in self-defense, defensive driving, firearm safety, and arrest techniques.

Certification opportunities: First Aid/CPR, NIMS 100. College credits available: 15 credits

Year-long course must be completed to be eligible for the Technical EN, PE or SC credit.

Pre-Electrical 1 & 2**Course # 8451-8452****Pre-Electrical 3 & 4****Course # 8453-8454****GRADES:** 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 1.0 MA, 1.0 SC, 0.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Electricity, often taken for granted, is what makes the modern world function. Trained electricians make that world work are in extremely high demand. Students who want to learn in an application-based environment, should consider the Pre-Electrical program. Students will learn about residential and commercial electrical codes; learn about wiring and motor controls; learn electrical theory and blueprint reading.

Certification opportunities: OSHA 10, Forklift Operator, First Aid /CPR. College credits: 3 credits

Year-long course must be completed to be eligible for the Technical EN, MA, or SC credit.

Pre-HVAC 1 & 2**Course # 8535 8536****Pre-HVAC 3 & 4****Course # 8537 8538****GRADES:** 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 1.0 MA, 1.0 SC, 0.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: This program provides students a head start on a career in the high demand heating, ventilating, air conditioning and refrigeration (HVAC-R) industry. Students will learn and apply basic electrical theory, motors and controls, refrigeration theory, gas and electric furnace troubleshooting, air conditioner and refrigeration system troubleshooting, heat pump troubleshooting, and computer based digital controls. Program completers will be prepared for entry-level positions to a rewarding career that is fast paced, challenging, and requires an independent mindset.

Certification opportunities: OSHA 10, Forklift and Ariel Lift Operator, First Aid/CPR. College credits available: 3

Year-long course must be completed to be eligible for the Technical EN, MA, or SC credit.

Pre-Nursing 1 & 2**Course # 8441-8442****GRADES:** 11-12**LENGTH:** 1 years**CREDIT:** 0.5 Technical EN, 0.5 EN, 0.5 PE Health, 1.0 SC (Lab), 0.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Compassionate, patient and caring students might have what it takes for a challenging career in the healthcare industry. This program will prepare students to take the Washington State Nursing Assistant certification which can be the starting point for a career in healthcare. Clinical rotations will take place throughout the area, and students are responsible for their own transportation to these sites. A successful DSHS criminal background screening is required. Seniors will be given priority .

Certification opportunities: Certified Nursing Assistant, Food Worker's card, 7-hour HIV/AIDS certification, BLS/First Aid. Must be able to provide own transportation to clinical sites. College credits available: 13 credits

Year-long course must be completed to be eligible for the EN, Technical EN, PE Health, or SC (Lab) credit.

Pre-Physical Therapy 1 & 2**Course #8533-8534****GRADES:** 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 1.0 PE, 1.0 SC (Lab), 0.5 PE Health**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Students who are interested in physical therapy, sports medicine, or orthopedics and are good with people and have strong communication skills should consider the Pre-Physical Therapy program. Physical Therapy Aides play a critical role in the delivery of therapy services in a variety of settings. Internships available for qualified students. Students will learn innovative orthopedic, neurological, and pediatric rehabilitation techniques along with anatomy and physiology, medical terminology, and disease processes.

Certification opportunities: Basic Life Support/First Aid, 7 Hour HIV/AIDS, Kinesiotaping Certification. College credits available: 23 credits

Year-long course must be completed to be eligible for the Technical EN, PE Health, or SC (Lab) credit.

Pre-Veterinary Technician 1 & 2**Course # 8451-8452****Pre-Veterinary Technician 3 & 4****Course # 8453-8454****GRADES:** 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 1.0 SC (Lab), 1.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: A day in the life of a Veterinary Assistant is rarely routine! Students who like working with animals and are not afraid of hard work and getting dirty can learn the skills to get a job right out of high school as well be prepared to enter a college veterinary technician program. Students will work side-by-side with certified professionals in the delivery of quality animal health care services. They will explore the science of veterinary medicine including animal control, grooming, clinical procedures, and terminology. College credits available: 2 college credits.

Year-long course must be completed to be eligible for the Technical EN or SC (Lab) credit.

Radio Broadcasting & Audio Production 1 & 2**Course #8461-8462****Radio Broadcasting & Audio Production 3 & 4****Course #8463-8464****GRADES:** 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 EN, 0.5 Technical EN, 1.0 Visual AR, 1.0 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: The Radio Broadcasting program may be just the ticket to the career students who love music and long to be on the radio (or hosting a podcast) have always imagined. Students in this program create programming for 88.1 The Edge, the student run radio station. Students will learn to use industry specific technology and equipment, and interact with professionals and performers from the music entertainment industry. Certification opportunities: Zetta / G Selector, Adobe Audition. College credits: 5

Year-long course must be completed to be eligible for the Technical EN or Visual AR credit.

Video Game Design 1 & 2**Course # 8384-8385****Video Game Design 3 & 4****Course # 8386-8387**

GRADES: 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 1.0 MA, 1.0 Visual AR, 0.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: Creating technology, not just using it, is what the Video Game Design program is all about. This application-based learning course is designed for the student who wishes to become a video game programmer also known as RTIS – real time interactive simulation. Students will learn the programming skills necessary to make video games work and the art and design theory needed to make video games visually appealing. The course will show students how math and written communication are used extensively in the video game industry. Students should be successful math students and ready for second year Algebra. Certification Opportunities: Unity. College credits available: 5 credits

Year-long course must be completed to be eligible for the Technical EN, Visual AR, or MA credit.

Welding Technology 1 & 2**Course #8493-8494****Welding Technology 3 & 4****Course #8495-8496**

GRADES: 11-12**LENGTH:** 1 or 2 years**CREDIT:** 0.5 Technical EN, 0.5 MA, 0.5 SC, 1.5 Occupational Elective**PREREQUISITE:** None**LOCATIONS:** Tri-Tech Skills Center

DESCRIPTION: In this application-based program, students learn the basic skills of oxy-acetylene welding and cutting, shielded metal arc welding, gas metal and flux cored arc welding, gas tungsten arc welding, and many other areas. This program educates students in blueprint reading, shop math, layout and fit-up, and fabrication of a wide variety of projects. Welders are in high demand across a huge variety of industries. Apprentices are needed in sheet metal, ironworking pipefitting, and boiler making. Certification opportunities: American Welding Society S.E.N.S.E. recognized, OSHA 10/30 and Forklift Operator. College credits available: 16 credits

Year-long course must be completed to be eligible for the Technical EN, MA, or SC credit.

World Languages (WL)

***Not all classes are offered at every school, please make sure to check location when selecting courses.**

<u>COURSES</u>	<u>GRADE LEVEL</u>	<u>SCHOOLS OFFERED</u>
American Sign Language 1 & 2	9-12	Kennewick, Southridge
American Sign Language 3 & 4	10-12	Kennewick, Southridge
American Sign Language 5 & 6	11-12	Southridge
AP Spanish Language 1 & 2	9-12	Kamiakin
French 1 & 2	9-12	Kamiakin, Kennewick
French 3 & 4	10-12	Kamiakin, Kennewick
French 5 & 6	10-12	Kamiakin
German 1 & 2	9-12	Kamiakin, Southridge
German 3 & 4	10-12	Kamiakin, Southridge
German 5 & 6	10-12	Kamiakin, Southridge
Honors French 3 & 4	10-12	Kennewick
Honors Spanish 3 & 4	9-12	Kamiakin, Kennewick
Honors Spanish 5 & 6	9-12	Kamiakin
Honors Spanish 7 & 8	9-12	Kamiakin
IB French 5 & 6	10-12	Kennewick
IB French 7 & 8	11-12	Kennewick
IB Spanish 5 & 6	10-12	Kennewick
IB Spanish 7 & 8	11-12	Kennewick
IB Spanish 9 & 10	11-12	Kennewick
IB Spanish 11 & 12	12	Kennewick
Spanish 1 & 2	9-12	Kamiakin, Kennewick, Southridge, MCP
Spanish 3 & 4	9-12	Kamiakin, Kennewick, Southridge, MCP
Spanish 5 & 6	9-12	Southridge, MCP
Spanish 7 & 8	9-12	Southridge
Spanish Language Arts 1 & 2	9-12	Kamiakin, Kennewick
Spanish Language Arts 3 & 4	9-12	Kamiakin, Kennewick
Translation and Interpretation	11-12	Kamiakin, Kennewick, Southridge

The Washington State Seal of Biliteracy is established to recognize public high school graduates who have attained a high level of proficiency in speaking, reading and writing in one or more world languages in addition to English. "Participating school districts with students eligible to receive the seal shall place a notation on a student's high school diploma and high school transcript indicating that the student has earned the seal." (RCW 28A.230.125)

The seal will be available to districts to formally recognize students that demonstrate:

- **Proficiency in English**

Passed ELA state assessment

Met ELA graduation requirements

- **Proficiency in a language other than English**

Eligible to receive four credits on one of the state approved world language competency-based tests

Receives a score of three or higher on the AP Language Exam.

Receives a score of four or higher on the IB Language Exam.



American Sign Language 1 & 2

Course #5141-5142

GRADES: 9-12

LENGTH: Year

CREDIT: CTE or WL

PREREQUISITE: None

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course introduces ASL (American Sign Language), deaf culture, and issues related to hearing loss. Students have the opportunity to explore related careers and the uses of technology. Out-of-classroom activities are a required component of the course. CTE Dual Credit program.

American Sign Language 3 & 4

Course #5251-5252

GRADES: 10-12

LENGTH: Year

CREDIT: CTE or WL

PREREQUISITE: ASL 1-2

LOCATIONS: Kennewick, Southridge

DESCRIPTION: This course is an expansion and continuation of the language and cultural topics introduced in American Sign Language 1-2. The profession of sign language interpreter is explored in depth. Out-of-classroom activities are a required component of the course. CTE Dual Credit program.

American Sign Language 5 & 6

Course #5323-5324

GRADES: 11-12

LENGTH: Year

CREDIT: CTE or WL

PREREQUISITE: ASL 3-4

LOCATIONS: Southridge

DESCRIPTION: This course is for the more advanced student who has successfully completed two years of ASL. The course is designed to further develop students' ASL proficiency through extensive communicative practice. Sustained attention is given to deaf culture, its values, norms, history, literature, and folklore. Emphasized topics include translation between ASL and English and the role and responsibilities of interpreters. In addition, significant attention is devoted to the local deaf community, its organizations, support services and social events. In Level 5-6, students continue to develop their proficiency in the four modes of communicative competence. They communicate using more complex structures in the target language on a variety of topics.

AP Spanish Language 1 & 2

Course #5461-5462

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Spanish 5 & 6

LOCATIONS: Kamiakin

DESCRIPTION: This is a college level course that focuses on language skills and cultural in Spanish speaking parts of the world. Students will communicate in Spanish and study real life materials such as newspaper articles, films, music, and books.

French 1 & 2

Course #5101-5102

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick

DESCRIPTION: The course introduces students to the language, culture, and geography of the French-speaking world. Emphasis is on speaking, listening, writing, and reading in French.

French 3 & 4

Course #5201-5202

GRADES: 10-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: French 1-2

LOCATIONS: Kamiakin, Kennewick

DESCRIPTION: The course is a continuation and expansion of the language and cultural topics examined in French 1-2. Emphasis is on speaking, listening, writing, and reading in French.

French 5 & 6

Course #5301-5302

GRADES: 10-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: French 3 & 4

LOCATIONS: Kamiakin

DESCRIPTION: The course is a continuation and expansion of the language and cultural topics examined in French 3 & 4. Emphasis is on speaking, listening, writing, and reading in French.

German 1 & 2

Course #5111-5112

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: None

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: The course introduces students to the language, culture, and geography of the German-speaking world. Emphasis is on speaking, listening, writing, and reading in German.

German 3 & 4

Course #5211-5212

GRADES: 10-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: German 1 & 2

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: The course is a continuation and expansion of the language and cultural topics examined in German 1 & 2. Emphasis is on speaking, listening, writing, and reading in German.

German 5 & 6

Course #5311-5312

GRADES: 10-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: German 3 & 4

LOCATIONS: Kamiakin, Southridge

DESCRIPTION: The course is a continuation and expansion of the language and cultural topics examined in German 3 & 4. Emphasis is on speaking, listening, writing, and reading in German.

Honors French 3 & 4

Course #5201-5202

GRADES: 10-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: French 1-2

LOCATIONS: Kennewick

DESCRIPTION: This is a rigorous course that covers the same topics as French 3 & 4. The course is a continuation and expansion of the language and cultural topics examined in French 1-2. Emphasis is on speaking, listening, writing, and reading in French.

Honors Spanish 3 & 4

Course #5223-5224

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Spanish 1 & 2

LOCATIONS: Kamiakin, Kennewick

DESCRIPTION: This is a rigorous course that covers the same topics as Spanish 3 & 4. The course is a continuation and expansion of the language and cultural topics examined in Spanish 1 & 2. Emphasis is on speaking, listening, writing, and reading in Spanish.

Honors Spanish 5 & 6

Course #5391-5392

Grades: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Spanish 3 & 4

LOCATIONS: Kamiakin

DESCRIPTION: This is a rigorous course that covers the same topics as Spanish 5 & 6. The course is a continuation and expansion of the language and cultural topics examined in Spanish 3 & 4. Emphasis is on speaking, listening, writing, and reading in Spanish.

Honors Spanish 7 & 8

Course #5481-5482

Grades: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Spanish 5 & 6

LOCATIONS: Kamiakin

DESCRIPTION: This is a rigorous course that covers the same topics as Spanish 7 & 8. The course is a continuation and expansion of the language and cultural topics examined in Spanish 5 & 6. Emphasis is on speaking, listening, writing, and reading in Spanish.

IB French 5 & 6

Course #5331-5332

GRADES: 10-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: French 3-4

LOCATIONS: Kennewick

DESCRIPTION: This course is a review and expansion of the first two years of language study. A variety of texts and resource material, including current events, cultural topics, and classical and contemporary readings.

IB French 7 & 8**Course #5431-5432****GRADES:** 11-12**LENGTH:** Year**CREDIT:** WL**PREREQUISITE:** IB French 5 & 6**LOCATIONS:** Kennewick

DESCRIPTION: This course, conducted mainly in the target language, is a more in-depth study of the language, based on the student's previously acquired language skills, using current and authentic materials. Students prepare for the IB Language B exam and can take either the HL or the SL exam at the end of the spring semester.

IB Spanish 5 & 6**Course #5341-5342****GRADES:** 10-12**LENGTH:** Year**CREDIT:** WL**PREREQUISITE:** Spanish 3-4**LOCATIONS:** Kennewick

DESCRIPTION: This course is a review and expansion of the first two years of language study. A variety of texts and resource materials, including current events, cultural topics, and classical and contemporary reading are used.

IB Spanish 7 & 8**Course #5351-5352****GRADES:** 11-12**LENGTH:** Year**CREDIT:** WL**PREREQUISITE:** IB Spanish 5-6**LOCATIONS:** Kennewick

DESCRIPTION: This course is a more in-depth study of Spanish based on a student's previously acquired language skills, using current and authentic materials. Students explore related careers and technologies, and the essentials of translation skills and vocabulary. Students prepare for the IB SL exams and can pursue the WA State Seal of Biliteracy if desired.

IB Spanish 9 & 10

Course #5411-5442

GRADES: 11-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: IB Spanish 7-8

LOCATIONS: Kennewick

DESCRIPTION: Students continue to develop and refine their language skills. Active use of the language is expected. Students prepare for the IB SL or HL exams and can pursue the WA State Seal of Biliteracy if desired.

IB Spanish 11 & 12

Course #5451-5452

GRADES: 12

LENGTH: Year

CREDIT: WL

PREREQUISITE: IB Spanish 9-10

LOCATIONS: Kennewick

DESCRIPTION: Students continue to develop and refine their language skills. Active use of language is expected. Students prepare for IB SL or HL exams and can pursue the WA State Seal of Biliteracy if desired.

Spanish 1 & 2

Course #5121-5122

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: None

LOCATIONS: Kamiakin, Kennewick, Southridge, MCP

DESCRIPTION: The course introduces students to the language, culture, and geography of the Spanish-speaking world. Emphasis is on speaking, listening, writing, and reading in Spanish.

Spanish 3 & 4

Course #5221-5222

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Spanish 1-2

LOCATIONS: Kamiakin, Kennewick, Southridge, MCP

DESCRIPTION: The course is a continuation and expansion of the language and cultural topics examined in Spanish 1& 2. Emphasis is on speaking, listening, writing, and reading in Spanish.

Spanish 5 & 6

Course #5321-5322

GRADES: 9-12

LENGTH: Year, Semester (MCP only)

CREDIT: WL

PREREQUISITE: Spanish 3-4

LOCATIONS: Southridge, MCP

DESCRIPTION: The course is a continuation and expansion of the language and cultural topics examined in Spanish 3 & 4. Emphasis is on speaking, listening, writing, and reading in Spanish.

Spanish 7 & 8

Course #5421-5422

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Spanish 5-6

LOCATIONS: Southridge

DESCRIPTION: The course is a continuation and expansion of the language and cultural topics examined in Spanish 5 & 6. Emphasis is on speaking, listening, writing, and reading in Spanish.

Spanish Language Arts 1 & 2

Course #5125 -5126

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Heritage or native speakers of Spanish and/or dual language students.

LOCATIONS: Kamiakin, Kennewick

DESCRIPTION: This course emphasizes reading, listening, writing, and speaking skills in Spanish. Students will learn the history and the political and socioeconomic issues facing the Spanish speaking world.

Spanish Language Arts 3 & 4

Course #5127 -5128

GRADES: 9-12

LENGTH: Year

CREDIT: WL

PREREQUISITE: Spanish Language Arts 1 & 2

LOCATIONS: Kamiakin, Kennewick

DESCRIPTION: The course is a continuation and expansion of Spanish Language Arts 1 & 2. Focus will be on continued improvement of Spanish through an in-depth study of culture, history, literature, grammar, and current events.

Translation and Interpretation

Course #5143-5144

GRADES: 11-12

LENGTH: Year

CREDIT: CTE or WL

PREREQUISITE: Completion of Spanish 7-8, AP Spanish or demonstrated proficiency in speaking English and Spanish or teacher recommendation.

LOCATIONS: Kamiakin, Kennewick, Southridge

DESCRIPTION: Given the global economy, world direction, and the diversity of communities, knowing two languages not only allows for better communication with other people, but also opens doors to many new job opportunities. In this class, bilingual students will develop consecutive and simultaneous interpreting skills and become competent in the use of medical/technical, educational, and social services terminology. Further, students will develop an understanding and appreciation for cultural diversity issues inherent in interpretation and translation, ethical issues relevant to interpreters, and code of conduct expectations for interpreters. Students will be involved in outside activities connecting them to the translation and interpretation career environment. Finally, students will develop work readiness skills and participate in certification opportunities upon completion of course!



Delta High School is a four-year Science, Technology, Engineering and Mathematics (STEM) focused, public high school program. Delta's founding partners include the Kennewick, Pasco, and Richland School Districts, in partnership with Battelle, Pacific Northwest National Laboratory (PNNL), Columbia Basin College, Washington State University Tri-Cities, Mid- Columbia STEM Network, and the Washington State STEM Education Foundation. Delta's program of study includes integrated coursework, with an emphasis on electives in the STEM disciplines. Students engage in inquiry in all subjects, with a focus on problem-solving, project-based learning, and collaboration. Each student improves their personal readiness for college, career, and citizenship throughout the four-year program. Students participate in work-based learning experiences, with the opportunity to pursue a senior-year internship. Experiences inside and outside the classroom focus on building students' curiosity, creativity, collaboration, and communication skills.

Students earn 0.5 credit for each trimester-long course; students enroll in five courses each trimester. Each course, designed by professional educators, consists of rigorous and relevant instruction based on state, national, and college readiness standards. Assignments and assessments are graded on proficiency of identified standards. Students also have the opportunity to earn college credits through participation in Advanced Placement, College in the High School, and CTE dual-credit courses taught on the Delta campus.

Delta High School is an inclusive program. Any student who resides in the tri-district attendance area may submit their name for enrollment by completing the Delta Application Form during their 8th grade year. Only forms received by the lottery deadline will be considered. Please contact middle school counselors or visit the Delta High website www.thedeltahighschool.com for an application in January. Seats are filled through a random lottery, held in March. Each of the three districts receives a proportional number of seats for the incoming freshman class. Students not selected in the initial lottery remain on a wait list for an available seat. Delta High School serves approximately 400 students total, grades 9 through 12.

<https://www.thedeltahighschool.com/>

Delta's address:

5801 Broadmoor Blvd.
Pasco, WA 99301

Endeavor High School

Online High School

WELCOME TO ENDEAVOR HIGH SCHOOL

Principal: CD Williams

Assistant Principal: Travis Hatke



"HOME OF THE BOBCATS"

Endeavor High School is a tuition-free, online public-high school option for Kennewick School District students. Online learning is one option for students who wish to study and learn in their own time and space without the need to come into a physical school building. Endeavor students build on existing time management skills, initiative, self-motivation, responsibility, planning, and self-discipline behaviors. Delivery methods include, but are not limited to, licensed instructional videos, instructional software, and other media. Students also interact with certificated Kennewick School District teachers who will guide them through their learning program.

We operate under the authority of the state of Washington and the laws pursuant to an alternative learning experience (WAC 392-121-182). As a part of the Kennewick School District, there are no costs to participate.

For more information, please call us or visit our website.

Website: <https://endeavor.ksd.org/>

Phone: (509) 222-5195

Legacy High School

Choice High School

WELCOME TO LEGACY HIGH SCHOOL

Principal: CD Williams

Assistant Principal: Travis Hatke



"HOME OF THE RAVENS"

Legacy High School provides opportunities for students to become educationally successful in settings different from those found in their previous schools. It is sometimes described as an alternative or non-traditional school.

Personalized and differentiated instruction engages and challenges each student.

We also offer smaller class sizes and our students have easier access to community support programs through the many community partners that we house in building. Within our campus we have 21st Century, a school based therapist, a Daycare that is operated by the Boys and Girls Club, as well as Communities in Schools. We strive to create a safe, supportive, productive, and flexible environment that is designed to meet the individual needs of each student.

For more information, please call us or visit our website.

Website: <https://legacy.ksd.org/>

Phone: (509) 222-6552

Mid-Columbia Partnership

Parent Partnership



WELCOME TO THE MID-COLUMBIA PARTNERSHIP

Principal: Carrie Deforest

Assistant Principal: Travis Hatke

"HOME OF THE ROCKETS"

The Mid-Columbia Partnership (MCP) supports families by providing quality educational opportunities and resources for students in kindergarten through 12th grade. Our commitment is to enhance learning and foster a sense of community.

We are public education in a family-friendly way where we encourage you to stay close to your child's education.

We operate under the authority of the state of Washington and the laws pursuant to an alternative learning experience (WAC 392-121-182). We remain a public school program that values its role as a partner to parents in their child's education. As a part of the Kennewick School District, there are no costs to participate.

Our staff is made up of certificated and community partners who have made a commitment to our program and its philosophies. Our program is set up around the needs and desires of our families while still meeting the laws that govern us as a public school program. Please visit the Rockets website, call or email with questions. We welcome you to our community of learners who value education and the many ways and places it can occur.

The Kennewick School District is partnering with families to provide a quality education for children in a safe, professional family-friendly environment. MCP should be seen as a program that enriches the student's learning experience.

We look forward to having you as a partner in your child's education!

For more information, please call us or visit our website.

Website: <https://mcp.ksd.org/>

Phone: (509) 222-5036

Phoenix High School

Project Based High School

WELCOME TO PHOENIX HIGH SCHOOL

Principal: CD Williams

"LEARNING FOR LIFE"



Phoenix High School's mission is to provide a personalized and flexible learning structure that motivates students to direct their own education, initiating projects and meeting learning standards in ways that are unique to their own interests and abilities. Students are challenged to learn to use their minds well, to reflect, to dream, to plan, and to transform their goals into realities through authentic, rigorous and excellent work. Positive relationships among students, staff, parents and community mentors create a solid foundation for learning experiences that are relevant to the real world. These experiences ensure that students are college-ready, workplace-ready and community-ready, and that they have the desire as well as the means to make sure learning never ends.

Guiding Beliefs:

- We respect the integrity and worth of each individual.
- Small schools and small advisories allow each student to be known well and to have a personal learning plan that is designed to meet individual learning needs.
- Interdisciplinary learning projects develop habits of mind and work, marketable communication skills, citizenship and life skills, and simultaneously meet the essential academic learning standards set by the state of Washington.
- Technology opens up worlds of inquiry and educational opportunity.
- Learning is better evidenced by performance than by seat time.
- Access to community mentors and industry standards helps students obtain the knowledge and skills necessary to succeed.
- Project-based learning promotes ongoing reflection and self-regulated learning by asking students to generate their own strategies for problem definition, information gathering, data analysis and hypothesis building/testing, and to compare their strategies to those of other students and mentors.
- Joy is an essential part of learning, and laughter mixes naturally with serious discussion and hard work.

For more information, please call us or visit our website.

Website: <https://phoenix.ksd.org/>

Phone: (509) 222-7400



Tri-Tech Skills Center

Tri-Tech Skills Center Programs are a great CTE Pathway to Graduation

Tri-Tech Skills Center offers Juniors and Seniors an opportunity to get a head start on a high wage, high demand career while still in high school. Students learn the technical skills to start their new career while at the same time earning high school credits toward their graduation. All programs offer college credit through the CTE Dual Credit System. Students who successfully complete a full year of the program will be eligible for Technical English, Math, Physical Education, Health, Lab Science or Visual Art equivalency credits. Bus transportation is provided to program at Tri-Tech except for Cosmetology located at Victoria's Academy of Cosmetology located in downtown Kennewick and the Construction Trades program which is on a Habitat for Humanity job site every day, usually in Pasco. Students wishing to enroll in a program need to complete the online application process which opens the last Friday of January each year and can be found on the Tri-Tech website: <https://tritech.ksd.org>

There are a limited number of openings for students from each high school, so it is important to register early. Students who wish to return to Tri-Tech for a second year must have a B or better their first year and instructor approval. For more detailed program information, please refer to the Tri-Tech Skills Center catalog available online or at the counseling office.

Each skills center program has a professional portfolio requirement. Students are required to have, at a minimum, evidence of the following:

- High School and Beyond Plan
- Mission Statement
- Resume
- Cover Letter
- Application
- Employability Skills Rubric
- Program Competencies Checklist
- Leadership and School Activities
- Evidence of Student Work including a Reflective Paper