

To: Board of Education

From: Angelique Nedved, assistant superintendent, teaching & learning, ext. 2440
Terry McEwen, director, curriculum, instruction & assessment, ext. 2613
Patrick Kelly, director, innovation learning, ext. 2405

Re: Approval of High School Course Offerings for 2017-2018

Date: January 19, 2017

Background:

Each year, the USD 497 Board of Education is presented with high school course additions and deletions. These changes are presented based on Board Policy IC – Curriculum Development and IDA – Educational Program.

IC – Teachers and administrators shall develop cooperatively an integrated, comprehensive K-12 curriculum, which will then be submitted to and approved by the board.

IDA – The board may consider revisions of the district's general educational program each year. When approved by the board, this program will constitute the district's general educational curriculum.

Once the educational program is approved by the Board of Education, options are presented to students for enrollment. In order to assist students and parents in making informed decisions, details of each course are listed in the course description book and planning guide. These descriptions can include pre-requisites, course fees – including college tuition if applicable, specific instructional locations – such as the College and Career Center or other course requirements.

Course enrollment for ninth graders can begin as early as late January. Upperclassmen will begin enrollment in mid-February. Enrollment continues until spring break. Staffing is provided to principals by district administration in February. Principals are charged with using the staffing allocation to meet the instructional needs of each school. These instructional needs are dependent upon: 1) the total number of students and the number of students at each grade level; 2) the academic needs, including progress towards meeting graduation requirements, of the student population; and 3) the course selections made by students. Additionally, principals, in partnership with district administration, must ensure that appropriate instructional facilities and materials are available for each class.

Rationale:

Administration is often challenged by staffing allocations and/or facility space. At this point administration has a number of “tools” to bridge this gap. They include:

- Increasing the number of students in each classroom
- Not offering courses or programs with a low number of requests
- Combining or nesting courses – for example having Photo I students in the class with Photo II students
- Offering the course at one location and expecting students to travel

Students continue to bring a growing number of academic needs and interests. Unfortunately, reduced funding for education has increased administration's use of the above practices. Decisions on how to best provide the curriculum and educational program are made collectively by district and building administration in the best interest of our students.

Individual Plans of Study/Pathways:

- Plans of Study act as a map for students to navigate the curriculum and find their way towards a college major, post-secondary study, employment and a successful career. Similar to a college major, a plan of study articulates to students what courses they should take based on their individual interests.
- Counselors and teacher can use the pathways and plans of study to help students to understand the connections between what they learn in school and their future college and career goals.
- By aligning each pathway/plan of study with an introductory course, students can discover the varied opportunities within each pathway, learn about future classes and make informed decisions about their educational path.
- Plans of Study are meant to inform. Students can choose to enter or leave a plan of study at any time. Higher level courses may require some background knowledge or pre-requisite courses. Plans of Study and introductory course provide an avenue to articulate those requirements early in the course selection process.
- It is okay to be undecided. Students should not feel pressure to choose a pathway and may want to take numerous introductory level courses to find the area of study that is right for them.

Beginning with the class of 2021, students will be required to complete three units (3.0) of social studies which shall include World History, United States History and US Government, and will be required to complete eight units (8.0) of elective courses.

Recommendation:

Administration recommends board approval of the high school course offerings, including the graduation requirements, beginning with the class of 2021, for the 2017-2018 school year.

Motion:

"I move the Board of Education approve the USD 497 high school course offerings, including the graduation requirements, beginning with the class of 2021, for the 2017-2018 school year."

Senior High School Graduation Requirements and Course Changes for 2017-18

Recommended Graduation Requirements

Beginning with the class of 2021, students will be required to complete three units (3.0) of social studies which shall include World History, United States History and US Government.

Beginning with the class of 2021, students will be required to complete eight units (8.0) of elective courses.

Recommended Course Organization

Previously courses had been organized into 24 disciplines. To assist parents and students in with enrollment and graduation requirements, course will be re-organized as follows:

Current	Proposed
Agriculture/Food & Natural Resources	Electives and Pathways: Animal, Plant and Environmental Systems
Architecture and Construction	Electives and Pathways: Design, Production and Repair
Business Management & Administration	Electives and Pathways: Business, Finance, Marketing and Management
Education and Training	Electives and Pathways: Human and Public Services
English Language Arts	Core (Graduation Requirements): English Language Arts
Finance	Electives and Pathways: Business, Finance, Marketing and Management
Health and Physical Education	Core (Graduation Requirements): Health and Physical Education
Health Science	Electives and Pathways: Health Science and Biomedicine
Information Technology	Electives and Pathways: Engineering and Technology
Law & Public Safety	Electives and Pathways: Human and Public Services
Manufacturing	Electives and Pathways: Design, Production and Repair
Mathematics	Core (Graduation Requirements): Mathematics
Performing Arts	Core (Graduation Requirements): Fine Arts and Electives and Pathways: Arts and Media
Science	Core (Graduation Requirements): Science
Science, Technology, Engineering and Mathematics	Electives and Pathways: Animal, Plant and Environmental Systems or Electives and Pathways: Engineering and Technology
Social Studies	Core (Graduation Requirements): Social Studies
Transportation, Distribution and Logistics	Electives and Pathways: Design, Production and Repair
Visual Arts & A/V Technology	Core (Graduation Requirements): Fine Arts and Electives and Pathways: Arts and Media
Vocational Education	Electives and Pathways: Vocational Education
World Language	Electives and Pathways: World Language and Liberal Arts/Early College

This allows student to identify Graduation Requirement and select electives from nine different pathways, each with a Plan of Study: Animal, Plant and Environmental Systems; Arts and Media; Business, Finance, Marketing and Management; Design, Production and Repair; Engineering and Technology; Health Science and Biomedicine; Hospitality and Tourism; Human and Public Service; Liberal Arts/Early College.

Recommended Course Changes/Name Changes

Core(Graduation Requirements)

Fine Arts

Current	Proposed
Women's Choir	Treble Choir
Men's Choir	Bass Choir
Exploring Art	Intro to Visual Arts. 9 th and 10 th grade only
Fall Semester Art Courses: <ul style="list-style-type: none"> ○ Drawing I ○ Ceramics/Sculpture I ○ Jewelry/Art Metals I ○ Photo I ○ Graphic Design I ○ Audio/Video Fundamentals ○ 21st Century Journalism 	Available to 9 th graders beginning in Spring Semester Art Courses <ul style="list-style-type: none"> ○ Drawing I ○ Ceramics/Sculpture I ○ Jewelry/Art Metals I ○ Photo I ○ Graphic Design I ○ Audio/Video Fundamentals ○ 21st Century Journalism

Pathways and Electives

Animal, Plant and Environmental Systems

Current	Proposed
Intro to Agriculture	Intro to Animal, Plant and Environmental Systems – 9 th and 10 th grade only
Agriscience	<i>Dropped</i> - This is a duplicative course that was available so Freshman students would have an opportunity to enroll in 1.0 agriculture credits, a requirement of FFA. Students will be able to repeat Intro to Agriculture to stay in FFA.
Plant Science I and Animal Science I	<i>Dropped</i> – will be replaced by current Plant and Animal Biology
Plant and Animal Biology	Plant and Animal Science
Plant Science II and Animal Science II	Advanced Plant Science/Advanced Animal Science – 11 th and 12 th grade only
Natural Resources and Wildlife	<i>Dropped</i> – This is a duplicative course. The course will be replaced by Ecology and Environmental Science.
Ecology and Environmental Science	11 th and 12 th grade only
Veterinary Science	11 th and 12 th grade only
Food Science	<i>Dropped</i> – This course has never been offered due to low enrollment
Agribusiness	Floriculture and Greenhouse Management.

Arts and Media

See above – Graduation Requirements: Fine Arts

Business, Finance, Marketing and Management

Current	Proposed
Business Essentials	Intro to Business, Finance, Marketing and Management – 9 th and 10 th grade only
Accounting II	Available to 11 th and 12 th grade only
Marketing II	Available to 11 th and 12 th grade only
Entrepreneurship	Combined with Management. 11 th and 12 th grade only
Business Law	11 th and 12 th grade only
Personal Finance and Banking & Finance	11 th and 12 th grade only
Advanced Accounting	12 th grade only
Business Applications	Marketing Applications – 11 th and 12 th grade only

Design, Production and Repair

Current	Proposed
Introduction to Industrial Tech	Design, Production and Repair. 9 th and 10 th grade only
Drafting II	Drafting I
Drafting III	Drafting II
Civil Engineering and Architecture	Architecture and Design – 11 th and 12 th grade only

Engineering and Technology

Current	Proposed
Intro to IT	Intro to Engineering and Technology. 9 th and 10 th grade only
Programming and Software Development	Programming
Programming and Game Development	App Development
Computer Technology I	Computer Technology: Hardware – matched with Comp TIA A+ Essentials (a JCCC course)
Computer Technology II	Computer Technology: Support - matched with Comp TIA A+ Practical Applications (a JCCC course)
Network Technology I	Computer Technology: Networking - matched with Network Fundamentals (a JCCC course)
Network Technology II	Computer Technology: Workplace Experience
AP Computer Science A	11 th and 12 th grade only

Health Science and Biomedicine

Current	Proposed
Introduction to Health Careers	Introduction to Health Science and Biomedicine
Pre-Med III	Sports Medicine I
Health Care Internship	Sports Medicine II

Hospitality and Tourism

Current	Proposed
Culinary Essentials	Culinary I. 10 th , 11 th and 12 th grade only
Culinary I	Culinary II
Advanced Culinary	Advanced Culinary III and IV

Human and Public Services: Recommended Course Changes/Name Changes

Current	Proposed
Intro to Human Services	Intro to Human and Public Services. 9 th and 10 th grade only
Intro to Law and Public Safety	Law, Government and Public Administration 11 th and 12 th grade only
Human Growth and Development I and II	10 th , 11 th , and 12 th grade only
Teaching as a Career	11 th and 12 th grade only
Teaching Internship	11 th and 12 th grade only
Practical Law and Government	Government and Leadership in Action – 11 th and 12 th grade only

Course Deletions

Agriculture, Food & Natural Resources

Agriscience	This is a duplicative course that was available so Freshman students would have an opportunity to enroll in 1.0 agriculture credits, a requirement of FFA. Students will be able to repeat Intro to Agriculture to stay in FFA.
Natural Resources and Wildlife	Duplicate course replaced by Ecology and Environmental Science
Food Science	Course has never been offered due to low enrollment

Business, Finance, Marketing and Management

Business Economics	Course changed for new pathway – low enrollment
Investments	Course changed for new pathway – low enrollment

Design, Production and Repair

Drafting	Reduced from 3 drafting classes to two – low enrollment in Drafting III
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Engineering and Technology

Web Design	New offering through LVS (Web Page Design)
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Human and Public Services: Recommended Course Deletions

Family Studies	New offering through LVS (Personal and Family Living)
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Virtual Courses Available to Students at LHS and FSHS:

Grade Level	Course Name
9	English 9 A/B (1.0)
10	English 10 A/B (1.0)
11	American Literature A/B (1.0)
10-12	Creative Writing A/B (1.0)
9-12	Algebra 1 (1.0)
9-12	Algebra II (1.0)
9-12	Geometry (1.0)
9-12	Biology (1.0)
10-12	Chemistry (1.0)
11-12	Physics (1.0)
9-12	World History (1.0)
11-12	US History (1.0)
12	US Government (0.5)
9-12	HOPE (0.5)
9-12	Web Page Design (0.5)
9-12	Personal and Family Living (0.5)

2017-18 USD 497 High School Courses

Legend - **New Course Offering**, **Course Change**, **Deletion** or **Edit**

Key	Short Description	Low	High
		Grd	Grd
10019	English 9	9	9
1001A	Adv English 9	9	9
1001V	English 9	9	12
10029	English 10	10	10
1002A	Adv English 10	10	10
1002V	English 10	10	10
10039	American Lit 1	11	11
1003A	Adv Amer Lit	11	11
1003V	American Lit	11	11
10051	AP Lang/Comp 1	11	11
10052	AP Lang/Comp 2	11	11
10061	AP Eng Lit/Comp	12	12
10081	Eng as 2nd Lang	9	12
10092	Comm Skills 1&2	9	10
10093	Comm Skills 3&4	11	12
10531	Apprec of Lit	10	10
10541	American Lit 2	11	12
10561	British Lit	11	12
10581	World Lit	12	12
10582	Pre-AP Lit 1	10	10
10583	Pre-AP Lit 2	10	10
10612	Science Fiction	11	12
10613	ComparativeMyth	11	12
10614	Women in Lit	11	12
10615	Writing Nat/Eco	11	12
10616	Read/Wr. Poetry	11	12
10617	Read/Wr Fict.	11	12
10621	Contemp Lit	12	12
10622	Epic Tradition	10	10
10641	Humanities 1	11	12
10642	Humanities 2	11	12
10661	Literacy WrkShp	9	12
10991	Myth/Fantasy	12	12
11001	Cent21 Jrnalism	9	12
11022	College Writing	12	12
1103C	ENGL 101 - KU	12	12
11041	Creativ Writing	11	12
1104V	CreativeWriting	9	12
11511	Public Speaking	11	12
11512	Newspaper (ENG)	11	12
11513	Yearbook (ENG)	11	12
11531	Debate 1 (ENG)	9	12
11532	Debate 2 (ENG)	10	12
11533	Debate 3 (ENG)	11	12
11534	Debate 4 (ENG)	12	12
11546	Forensics 1-ENG	9	12
11547	Forensics 2-ENG	10	12
11548	Forensics 3-ENG	11	12
11549	Forensics 4-ENG	12	12
19921	Writing & Comm	12	12
19991	Eng-Indiv Goals	9	12
20021	FundamentalMath	10	12
20511	Intro Algebra	9	9

2017-18 USD 497 High School Courses

Legend - **New Course Offering**, **Course Change**, **Deletion or Edit**

20521	Algebra 1	9	10
2052V	Algebra 1	9	12
20569	Algebra 2	10	12
2056V	Algebra 2	9	12
20571	Adv Algebra 2	9	12
20572	College Algebra	12	12
2057C	MATH 101 - KU	12	12
20691	Algebra 1 Lab	9	11
20729	Geometry	9	10
2072V	Geometry	9	12
20731	Adv Geometry	9	10
20791	Geometry Lab	9	11
21051	Analysis	11	12
21101	Pre-Calculus	10	12
21241	AP Calculus AB	11	12
21251	AP Calculus BC	11	12
21571	Sr ConsumerMath	12	12
22001	College Prep	12	12
22031	AP Statistics	12	12
29991	Math-IndivGoals	9	12
30031	Eco/EnvScience	11	12
30081	Astronomy/Geolo	11	12
30511	Plant/Animl Bio	11	12
30519	Biology	9	10
3051A	Adv Biology	9	9
3051V	Biology	9	12
30521	Human Biology	10	12
30531	Anatomy/Phys	11	12
30561	AP Biology	11	12
31019	Chemistry	10	12
3101V	Chemistry	9	12
3102A	Adv Chemistry	10	12
31061	AP Chemistry	11	12
31511	Physics	10	12
3151V	Physics	10	12
31521	AP Phy 1 (Alg)	10	12
31551	AP Phy 2 (Alg)	11	12
31561	AP Physics C	11	12
32011	Gen Science 9	9	9
32071	AP Environ Sci	11	12
39941	STEM Lab	10	12
39991	Sci-Indiv Goals	9	12
40011	World Geography	9	12
40531	Modrn WorldHist	10	10
4053V	World History	9	12
40561	AP Euro Hist	10	12
40601	AncientWrldHist	9	12
40611	EastAsian Study	9	12
41011	Survy US Hist 1	11	11
41012	Survy US Hist 2	11	11
4101V	US History	11	11
41041	AP US History 1	11	11
41042	AP US History 2	11	11
41071	Native AmerHist	9	12
41072	AfricanAmerHist	9	12

2017-18 USD 497 High School Courses

Legend - **New Course Offering**, **Course Change**, **Deletion or Edit**

41511	US Government	12	12
4151C	US Gov't w/Law	11	12
4151V	US Government	12	12
41571	AP Gov/Politics	12	12
41611	Civics&US Const	9	9
42011	Economics	12	12
42541	Psychology	12	12
49991	Soc-Indiv Goals	9	12
49992	IntpersnlSkills	11	12
50012	Dance/Tumbling	9	12
50511	Intro Theater	9	12
50551	Acting 1	10	12
50552	Acting 2	10	12
50561	Stagecraft 1	10	12
50562	Stagecraft 2	11	12
50571	Acting3/Directg	11	12
50581	Issue Theatre	11	12
51011	Drawing 1	9	12
51021	Concert Band	9	9
51022	GraphicDesign 1	9	12
51031	Symphonic Band	10	12
51032	A/V Fundamental	9	12
51041	FrshmnOrchestra	9	9
51042	CncertOrchestra	10	12
51043	SymphOrchestra	10	12
51044	Philharmonic	10	12
51045	Digi Journalism	10	12
51053	Photography 1	9	12
51061	Wind Ensemble	10	12
51091	Music Thry/Jazz	9	12
51101	Choir/Chorale	11	12
51103	Adv. Mix. Choir	11	12
5110F	Freshman Choir	9	9
5110S	Sophomore Choir	10	10
51111	ACappella Choir	11	12
51112	Adv. Wom. Treble Choir	10	12
51131	Music Theory	9	12
51141	AP Music Theory	11	12
51164	Interior Design	10	12
51501	Video Prod 1	11	12
51502	Video Prod 2	11	12
51511	Newspaper	11	12
51512	Yearbook	11	12
51531	Debate 1	9	12
51532	Debate 2	10	12
51533	Debate 3	11	12
51534	Debate 4	12	12
51541	Intro to Visual Art	9	10
51546	Forensics 1	9	12
51547	Forensics 2	10	12
51548	Forensics 3	11	12
51549	Forensics 4	12	12
51562	Draw/Paint 2	10	12
51581	Ceramc/Sculpt 1	9	12

2017-18 USD 497 High School Courses

Legend - **New Course Offering**, **Course Change**, Deletion or Edit

51582	Ceramic/Sculpt 2	10	12
51621	Graphic Design 2	10	12
51622	Digital Design	11	12
51661	Jewelry/Metal 1	9	12
51662	Jewelry/Metal 2	10	12
51672	Photography 2	10	12
51681	Video Prod 3	11	12
51701	Studio: Draw	11	12
51702	Studio: Ceramic	11	12
51703	Studio: Jewelry	11	12
51704	Studio: Photo	11	12
51711	AP 2-D Design	11	12
51712	AP 3-D Design	11	12
51721	AP Drawing	11	12
52011	Humanities-1 FA	11	12
52012	Humanities-2 FA	11	12
52121	Interiors	11	12
61011	Spanish 1	9	12
61021	Spanish 2	9	12
61031	Spanish 3	10	12
61041	Spanish 4	11	12
61051	Spanish 5	12	12
61211	French 1	9	12
61221	French 2	10	12
61231	French 3	11	12
61241	French 4	11	12
62011	German 1	9	12
62021	German 2	10	12
62031	German 3	11	12
62041	German 4	11	12
63011	Latin 1	9	12
63021	Latin 2	10	12
63031	Latin 3	11	12
63131	AP Latin-Virgil	11	12
64011	Chinese 1	9	12
64021	Chinese 2	10	12
64031	Chinese 3	11	12
80031	Ball Sports	10	12
80051	Fitness 1	9	12
80081	Dance & Fitness	9	12
80091	Phy Fitness/Wt	9	12
80101	Swimming 1	9	12
80102	Swimming 2	10	12
80491	Lifetime Sports	10	12
80511	Health 9	9	9
8051V	Health Ed	9	12
AC101	Drafting	9	12
AC211	Cabinetry 1	11	12
AC212	Cabinetry 2	11	12
AC231	CAD/Drafting 2 1	10	12
AC232	CAD/Drafting 3 2	10	12
AC241	Novice Woodwork	10	12
AC251	Construction 1	11	12
AC252	Construction 2	11	12
AC261	HVAC 1	11	12

2017-18 USD 497 High School Courses

Legend - **New Course Offering**, **Course Change**, **Deletion or Edit**

AC262	HVAC 2	11	12
AC311	Cabinetry 3	11	12
AC312	Cabinetry 4	11	12
AC331	Design/Build 1	11	12
AC332	Design/Build 2	11	12
AC351	Construction 3	11	12
AC352	Construction 4	11	12
AC361	HVAC 3	11	12
AC362	HVAC 4	11	12
	Intro to Animal, Plant and Environmental Systems		
AG101		9	10
AG201	AgriScience	9	12
AG211	Plant Science 1	10	12
	Plant Science 2		
AG212	Advanced Plant Science	11	12
AG221	Animal Sci 1	10	12
	Animal Sci 2 Advanced		
AG222	Animal Science	11	12
AG231	Plant Science 1	10	12
AG232	Plant Science 2	10	12
AG311	Natural Resres	10	12
AG321	Vet Science 1	11	12
AG322	Vet Science 2	11	12
AG331	Greenhse Mgmt 1	11	12
AG332	Greenhse Mgmt 2	11	12
AG341	AgriBusiness	11	12
AT201	Auto Service 1	11	12
AT202	Auto Service 2	11	12
AT211	Auto/Welding	10	12
AT301	Auto Service 3	12	12
AT302	Auto Service 4	12	12
AV101	Intro to Media	09	10
AV201	Cent21 Jrnalism	9	12
AV301	ProjMgmt-Media	11	12
AV302	MediaTech-Work	11	12
AV311	Media Comm - 1	11	12
AV312	Media Comm - 2	11	12
AW9981	Work Experience	10	12
	Intro to Business, Finance, Marketing and Management		
BF101		9	10
BF201	Accounting 1	10	12
BF202	Accounting 2	11	12
BF221	Marketing 1	10	12
BF222	Marketing 2	11	12
BF231	Entrepreneurshp	11	12
BF241	Bus Law 1	11	12
BF242	Bus Law 2	10	12
BF251	Business Econ	10	12
BF261	Business Mgmt	11	12
BF301	Adv Acctg 1	12	12
BF302	Adv Acctg 2	12	12
BF311	Banking&Finance	11	12

2017-18 USD 497 High School Courses

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BF312	Investing	10	12
BF323	Mktg3/Mgmt	12	12
BF333	Mktg3/MktRsrch	12	12
BF341	Mktg/Bus Dev 1	11	12
BF342	Mktg/Bus Dev 2	11	12
BF371	Applied Bus Dev	12	12
	Intro to Design,		
CP101	Production and Repair	9	10
ET203	TeachingCareer	11	12
ET303	Teaching Intern	11	12
ET311	Classrm Tutor	11	12
	Intro to Health Science		
HC101	and Biomedicine	9	10
HC201	Pre-Med 1	10	12
HC202	Pre-Med 2	10	12
HC203	Pre-Med 3	11	12
HC211	Biomed Sci - 1	11	12
HC212	Biomed Sci - 2	11	12
HC213	Anatomy/Phis 1	11	12
HC214	Anatomy/Phis 2	11	12
HC301	Health Intern	12	12
HC302	Hlth Intern - 2	12	12
HC311	CNA - 1	11	12
HC312	Med Terms 1	11	12
HC321	CMA - 1	11	12
HC322	Med Terms 2	11	12
HC331	Forensic Sci 1	11	12
HC332	Forensic Sci 2	11	12
HC341	EMS 1	11	12
HC342	EMS 2	11	12
HC351	Sports Med 1	11	12
HC352	Sports Med 2	11	12
	Intro to Human and		
HS101	Public Services	9	10
HS121	Intro Pub Svc	09	10
HS201	Growth/Dev 1	10	12
HS201	Growth/Dev 1	10	12
HS202	Growth/Dev 2	10	12
HS211	Family Studies	11	12
HS212	Pers. Finance	11	12
HS21V	Pers/Fam Living	9	12
HS301	SvcLearn-Comm	11	12
HS302	SvcLearn-Career	11	12
HS311	Govt/Pub Admin	11	12
HS312	Leadership Svc	11	12
HT101	Culinary I	10	12
	Culinary-		
HT101	Essentials Culinary I	10	12
HT201	Culinary 1 2	10	12
	Culinary 2 Adv. Culinary		
HT202	I	11	12
HT211	Event Planning	11	12
	Culinary 3 Adv. Culinary		
HT301	II	11	12

2017-18 USD 497 High School Courses

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IT101	Intro to Engineering and Technology	9	10
IT201	Software Dev Computer Programming	10	12
IT202	Game Dev App Development	10	12
IT211	Web Page Design	9	12
IT221	Computer Tech 1 Computer Technology: Hardware	11	12
IT222	Computer Tech 2 Computer Technology: Support	11	12
IT22V	Network Fund 1 Web Design	9	12
IT231	Computer Technology: Networking Network Fund 2	11	12
IT232	Computer Technology: MOS	11	12
IT241	A+ Essentials	11	12
IT242	A+ Applications	11	12
IT303	AP CompSci	11	12
IT311	Computer Tech 3 Computer Applications	12	12
IT322	Computer Tech 4 Computer Technology: Workplace Experience	12	12
IT331	Network Work 1 Network Fundamentals	12	12
IT332	Network Work 2	12	12
LP101	Law/Pub Safety	9	12
LP201	Practical Law	11	12
LP301	Youth Court 1	12	12
LP302	Youth Court 2	12	12
MF201	Welding 1	11	12
MF202	Welding 2	11	12
MF221	Ind Tech 1	11	12
MF222	Ind Tech 2	11	12
MF301	AutomatedSys	11	12
MF311	Adv Welding 1	11	12
MF312	Adv Welding 2	11	12
MF321	Ind Tech 3	11	12
MF322	Ind Tech 4	11	12
SM221	Engr Design	10	12
SM231	Robotics 1	11	12
SM232	Robotics 2	11	12
SM241	Prin of Engr 1	11	12
SM242	Prin of Engr 2	11	12
SM251	CIM 1	11	12
SM252	CIM 2	11	12

2017-18 USD 497 High School Courses

Legend - **New Course Offering**, **Course Change**, **Deletion or Edit**

SM261	Food Science 1	11	12
SM262	Food Science 2	11	12
SM301	Architecture 1	11	12
SM302	Architecture 2	11	12
SM311	STEM Work Exp	12	12
SM312	STEM Work Exp	12	12
SM321	Engr Des/Dev 1	11	12
SM322	Engr Des/Dev 2	11	12
W0010	Teacher Aide	11	12
W0030	AVID	9	12
W0040	JAG	9	12
W0081	ESL (ELECT)	9	12
W0510	General Office	11	12
W0520	Counseling Off	11	12
W0530	Library Worker	10	12
W0661	Literacy WrkShp	9	12
W1060	AP Seminar	11	11
W1511	CareerDev&Trans	10	12
W1521	Campus Work	10	12
W1530	Project Search	12	12
W2511	CommunityLiving	10	12
W2512	Independent Liv	10	12
W2530	C-TRAN	12	12
W9970	IndependStudy	11	12
W9981	Work Experience	10	12
W9991	Integratd Study	9	12
W9992	Directed Study	9	12
W9993	EnrichmentRsrc	9	12
W9994	Credit Recovery	9	12
W9995	Reduced Schedul	9	12
W9997	Post-Secondary	11	12
W99CC	Coll/Career Ctr	11	12
WLVS1	LVS English	11	12
WLVS2	LVS Math	11	12
WLVS3	LVS Science	11	12
WLVS4	LVS Soc Studies	11	12