



COLLEGIATE HIGH SCHOOL DUAL CREDIT CROSSWALK

UPDATED SEPTEMBER 2023



Course Title	Course Number	Credit Hours	Contact Hours	High School Course	PEIMS	ABBR.	Unit
Principles of Financial Accounting	ACCT 2301	3	64	Accounting II	13016600	ACCOUNT2	1.0
Principal of Managerial Accounting	ACCT 2302	3	64	Accounting I	13016500	ACCOUNT1	1.0
Design Communication II	ARTC 2347	3	96	Art II, Art & Media Comm II Graphic Design & Illustration II	03500230 13008900	ART2M-COM2 13008900	1.0 1.0
Art Appreciation	ARTS 1301	3	48	Art I, Art Appreciation Art II	03500110 03500110	ART1APP ART2	1.0 1.0
Art History I	ARTS 1303	3	48	Art I, Art Appreciation Art II Art III	03500110 03500200 03500300	ART1APP ART2 ART3	1.0 1.0 1.0
Art History II	ARTS 1304	3	48	Art I, Art Appreciation Art II Art III	03500110 03500200 03500300	ART1APP ART2 ART3	1.0 1.0 1.0
Design I	ARTS 1311	3	96	Art I	03500100	ART1	1.0
Design II	ARTS 1312	3	96	Art III	03502210	ARTDES1	1.0
Drawing I	ARTS 1316	3	96	Art II Drawing	03500500	ART2DRAW	1.0
Drawing II	ARTS 1317	3	96	Art III Drawing	03501300	ART3DRAW	1.0
Design Communications I	ARTS 2313	3	96	Art I, Art & Media Comm. I Graphic Design & Illustration I	03500120 13008800	ART1MCOM GRAPHDI1	1.0 1.0
Painting I	ARTS 2316	3	96	Art II Painting	03500600	ART2PATG	1.0
Painting II	ARTS 2317	3	96	Art III Painting	03501400	ART3PATG	1.0
Sculpture I	ARTS 2326	3	96	Art II Sculpture	03501000	ART2SCLP	1.0
Ceramics I	ARTS 2346	3	96	Art II Ceramics	03500900	ART2CRMC	1.0
Ceramics II	ARTS 2347	3	96	Art III Ceramics	03501800	ART3CRMC	1.0
Digital Media	ARTS 2348	3	96	Digital Media	13027800	DIMEDIA	1.0
Photography I	ARTS 2356	3	96	Art II Photography	03501200	ART2PHTO	1.0
Photography II	ARTS 2357	3	96	Art III Photography	03502200	ART3PHTO	1.0
Stars & Galaxies	ASTR 1403	4	96	Astronomy Earth and Space Science	03060100 03060200	ASTRMY ESS	1.0 1.0
Solar System	ASTR 1404	4	96	Astronomy Earth and Space Science	03060100 03060200	ASTRMY ESS	1.0 1.0
Business Computer Applications	BCIS 1305	3	64	Business Information Mgt I 13011400 Bus Info Mgmt I/Bus Lab	13011400 13011410	BUSIM1 BUSMLAB1	1.0 2.0
Nutrition & Diet Therapy	BIOL 1322	3	48	Lifetime and Wellness	13024500	LNURTWEL	0.5
Biology for Sci Majors I	BIOL 1406	4	96	Biology A or B Scientific Research & Design	03010200 13037200	BIO SCIRD	0.5 1.0
Biology for Sci Majors II	BIOL 1407	4	96	Biology A or B Scientific Research & Design	03010200 13037200	BIO SCIRD	0.5 1.0
Anatomy & Physiology I	BIOL 2401	4	96	Anatomy & Physiology Scientific Research & Design	13020600 13037200	ANAT&PHY SCRID	1.0 1.0
Anatomy & Physiology II	BIOL 2402	4	96	Anatomy & Physiology Scientific Research & Design	13020600 13037200	ANAT&PHY SCRID	1.0 1.0
Microbiology	BIOL 2420	4	96	Medical Microbiology	13020700	MICRO	0.5
Principles of Management	BMGT 1327	3	48	Business Management	13012100	BUSMGMT	1.0
Business Principles	BUSI 1301	3	48	Principles of Business, Marketing, & Finance	13011200	PRINBMF	1.0
Business Law	BUSI 2301	3	48	Business Law	13011700	BUSLAW	1.0
Business Report Writing & Correspondence	BUSI 2304	3	48	Business English English III English IV	13011600 03220300 03220400	BUSENGL ENG3 ENG4	1.0 1.0 1.0

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Business Statistics	BUSI 2305	3	48	Statistics	03102530	STATS	1.0
Introductory Chemistry I (PTAC)	CHEM 1405	4	96	Scientific Research & Design	13037200	SCRID	1.0
Introductory Chemistry I	CHEM 1406	4	96	Chemistry Scientific Research and Design	03040000 13037200	CHEM SCIRD	1.0 1.0
General Chemistry I	CHEM 1411	4	96	Chemistry Scientific Research and Design	03040000 13037200	CHEM SCIRD	1.0 1.0
General Chemistry II	CHEM 1412	4	96	Chemistry Scientific Research and Design	03040000 13037200	CHEM SCIRD	1.0 1.0
Organic Chemistry I	CHEM 2423	4	96	Engineering Science Specialized Topics in Science	13037500 03060300	ENGSCI STSCI1	1.0 1.0
Organic Chemistry II	CHEM 2324	4	96	Specialized Topics in Science	03060310	STSCI2	1.0
Introduction to Computing	COSC 1301	3	64	Principles of Information Tech	13027200	PRINIT	1.0
Programming Fundamentals I	COSC 1436	4	64	Computer Science I	03580200	TACS1	1.0
Programming Fundamentals II	COSC 1437	4	64	Computer Science II	03580300	TACS2	1.0
Introduction to Criminal Justice	CRIJ 1301	3	48	Law Enforcement I	13029300	LAWENF1	1.0
Court Systems & Practices	CRIJ 1306	3	48	Courts Systems and Practices	13029600	COURTSP	1.0
Fundamentals of Criminal Law	CRIJ 1310	3	48	Legal Research & Writing	N1303014	LEGRW	1.0
Correctional Systems & Practices	CRIJ 2313	3	48	Correctional Services	13029700	CORRSRVS	1.0
Police Systems and Practices	CRIJ 2328	3	48	Law Enforcement II	13029400	LAWENF2	1.0
Principles of Skin Care	CSME 1348	3	96	Esthetics	N1302533	ESTHE	2.0
Orientation to Cosmetology	CSME 1401	4	128	Intro to Cosmetology	13025100	INTRCOSM	1.0
Fundamentals of Cosmetology	CSME 1405	4	160	Cosmetology II	13025300	COSMET2	1.0
Introduction to Haircutting & Related Theory	CSME 1410	4	160	Cosmetology I	13025200	COSMET1	2.0
Manicuring and Related Theory	CSME 1443	4	128	Nail Care, Enhancements & Spa Services	N1302531	NCESS	2.0
Artistry of Hair, Theory & Practice	CSME 1451	4	160	Principles of Cosmetology Design & Color Theory	13025050	PRICOSMO	1.0
Chemical Reformation & Related Theory	CSME 1453	4	160	Practicum in Human Services/Extended Practicum	13025015	EXPRHUS2	3.0
Salon Development	CSME 2343	3	96	Cosmetology II C	13025300	COSMET2	0.5
Principles of Hair Coloring & Related Theory	CSME 2401	4	160	Practicum in Human Services/Extended Practicum	13025005	EXPRHUS1	3.0
Preparation for the State Licensing Examination	CSME 2441	4	160	Cosmetology II B	13025300	COSMET2	0.5
Unit Operations	CTEC 2445	4	144	Manufacturing and Engineering	13032900	MANUENG	2.0
Technical Drafting	DFTG 1305	3	96	Engineering Design and Presentation	13036500	ENGDSRPR	1.0
Rehearsal & Performance I	DRAM 1120	1	48	Theatre Production I	03250700	TH1PROD	0.5
Rehearsal & Performance II	DRAM 1121	1	48	Theatre Production I	03250700	TH1PROD	0.5
Introduction to Theater	DRAM 1310	3	48	Theater Arts I	03250100	TH1	1.0
Stagecraft I	DRAM 1330	3	96	Technical Theater I	03250500	TH1TECH	1.0
Acting I	DRAM 1351	3	96	Theatre Arts I	03250100	TH1	1.0
Acting II	DRAM 1352	3	96	Theatre Arts II	03250200	TH2	1.0
Rehearsal & Performance III	DRAM 2120	1	48	Theatre Production II A	03250800	TH2PROD	0.5
Introduction to Cinema	DRAM 2366	3	96	Theatre Arts III	03250300	TH3	1.0

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Principles of Macroeconomics	ECON 2301	3	48	Economics Economics Economics	03310300 03310301 03310321	ECO-FE ECO-ADV ECO-ADV	0.5 0.5 0.5
Principles of Microeconomics	ECON 2302	3	48	Economics Economics Economics	03310300 03310301 03310321	ECO-FE ECO-ADV ECO-ADV	0.5 0.5 0.5
Intro to Teaching Profession	EDUC 1301	3	48	Principles of Edu & Training	13014200	PRINEDTR	1.0
Clinical Emergency Medical Technology/Tech	EMSP 1260	2	64	Practicum in Health Science	13020500	PRACHLSC	1.0
Emergency Medical Technician-Basic	EMSP 1501	5	176	Practicum in Health Science	13020500	PRACHLSC	1.0
Composition I	ENGL 1301	3	48	English III A English IV A	03220300 03220400	ENG 3 ENG 4	0.5 0.5
Composition II	ENGL 1302	3	48	English III B English IV B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
Creative Writing	ENGL 2307	3	48	Creative/Imaginative Writing English III A English IV A English III B English IV B	03221200 03220300 03220400 03220300 03220400	CREAT WR ENG 3 ENG 4 ENG 3 ENG 4	0.5 0.5 0.5 0.5 0.5
Technical Writing	ENGL 2311	3	48	Research/Tech Writing English III A or B English IV A or B	03221100 03220300 03220400	TECH WR ENG 3 ENG 4	0.5 0.5 0.5
British Literature I	ENGL 2322	3	48	English III A or B English IV A or B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
British Literature II	ENGL 2323	3	48	English III A or B English IV A or B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
American Literature I	ENGL 2327	3	48	English III A or B English IV A or B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
American Literature II	ENGL 2328	3	48	English III A or B English IV A or B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
World Literature I	ENGL 2332	3	48	English III A or B English IV A or B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
Forms of Literature	ENGL 2341	3	48	English III A or B English IV A or B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
Mexican American Literature	ENGL 2351	3	48	English III A or B English IV A or B	03220300 03220400	ENG 3 ENG 4	0.5 0.5
Intro Engineering	ENGR 1201	4	96	Principles of Applied Engineering	13036200	PRAPPENG	1.0
Engineering Graphics I	ENGR 1304	4	96	Introduction to Computer- Aided Drafting	N1303769	INTRCADD	1.0
Engineering Mechanics – Statics	ENGR 2301	4	96	Engineering Mathematics	13036700	ENGMATH	1.0
Engineering Mechanics – Dynamics	ENGR 2302	4	96	Engin. Design & Problem Solving	13037300	ENGDPRS	1.0
Programming for Engineers	ENGR 2304	4	96	Engineering Applications of Computer Science	N1303772	EACSP	1.0
Electrical Circuits I	ENGR 2305	4	96	AC/DC Electronics		ACDCELEC	1.0
Physical Geology	GEOL 1403	4	96	Earth and Space Science Sci.Research & Design	03060200 13037200	ESS SCRID	1.0 1.0
Historical Geology	GEOL 1404	4	96	Earth and Space Science Sci.Research & Design	03060200 13037200	ESS SCRID	1.0 1.0
Environmental Science	GEOL 1405	4	96	Earth and Space Science Sci.Research & Design	03060200 13037200	ESS SCRID	1.0 1.0
Oceanography	GEOL 1445	4	96	Specialized Topics – Sci	03060300	STSCI1	1.0
Meteorology	GEOL 1447	4	96	Earth and Space Science Sci Research & Design	03060200 13037200	ESS SCRID	1.0 1.0
Federal Government Constitution & Topics	GOVT 2305	3	48	United States Govt	03330100	GOVT	0.5
Texas Government	GOVT 2306	3	48	SS Advanced Studies	03380001	SS ADV	0.5

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United States History I	HIST 1301	3	48	U.S History A SS Adv Studies SS Advanced Studies	03340100 03380001 03380021	US HIST SS ADV SS ADV	0.5 0.5 0.5
United States History II	HIST 1302	3	48	U.S History B SS Advanced Studies SS Advanced Studies	03340100 03380001 03380021	US HIST SS ADV SS ADV	0.5 0.5 0.5
Medical Terminology I	HITT 1305	3	48	Medical Terminology	13020300	MEDTERM	1.0
Intro to the Humanities I	HUMA 1301	3	48	Humanities English III A or B English IV A or B	03221600 03220300 03220400	HUMANIT ENG 3 ENG 4	0.5 0.5 0.5
Intro to the Humanities II	HUMA 1302	3	48	Humanities	03221600	HUMANIT	0.5
Integrated Software Applications I	ITSC 1309	3	64	Busi Information Mgt. II	13011500	BUSIM2	1.0
College Algebra	MATH 1314	3	64	Algebra II Pre-Cal Independent Study in Math: X Time Taken	03100600 03101100 0310250X	ALG 2 PRE CALC INSTMTH (2)	1.0 1.0 1.0
Math for Business and Social Science	MATH 1324	3	64	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	1.0
Business Calculus	MATH 1325	3	64	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	1.0
Contemporary Mathematics (Quantitative Reasoning)	MATH 1332	3	64	Independent Study in Math: X Time Taken Advanced Quantitative Reasoning	0310250X 03102510	INSTMTH (2) ADQUANR	1.0 1.0
Elementary Statistical Methods	MATH 1342	3	64	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	1.0
Math for Teachers I	MATH 1350	3	48	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	0.5
Math for Teachers II	MATH 1351	3	48	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	0.5
Linear Algebra	MATH 2318	3	64	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	1.0
Differential Equations	MATH 2320	3	64	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	1.0
Pre-Calculus	MATH 2412	4	64	Pre-Calculus Independent Study in Math: X Time Taken	03101100 0310250X	PRECALC INSTMTH (2)	1.0 1.0
Calculus I	MATH 2413	4	80	Independent Study in Math: X Time Taken Pre-Calculus	0310250X 03101100	INSTMTH (2) PRE CALC	1.0 1.0
Calculus II	MATH 2414	4	72	Independent Study in Math: X Time Taken Pre-Calculus	0310250X 03101100	INSTMTH (2) PRE CALC	1.0 1.0
Calculus III	MATH 2415	4	72	Independent Study in Math: X Time Taken	0310250X	INSTMTH (2)	1.0
Human Disease/Pathophysiology	MDCA 1302	3	96	Pathophysiology	13020800	PATHO	1.0
Medical Law & Ethics	MDCA 1305	3	80	World Health Research	13020900	WORLDHR	1.0
A & P for Medical Assistants	MDCA 1309	3	96	Anatomy & Physiology	13020600	ANAT&PHY	1.0
Administrative Procedures	MDCA 1321	3	96	Business Information Management I	13011400	BUSIM1	1.0
Procedures in a Clinical Setting	MDCA 1417	4	128	Health Science Theory/Clinical	13020410	HLSCLIN	2.0
Medical Insurance	MDCA 1443	4	112	Health Informatics	13020960	HLTHINF	1.0
Pharmacology & Administration of Medications	MDCA 1448	4	96	Pharmacology	13020950	PHARMC	1.0
Medical Assistant Lab Procedures	MDCA 1452	4	96	Principles in Health Science	13020200	PRINHLSC	1.0
Principles of Marketing	MRKG 1311	3	48	Principles of Business, Marketing and Finance	13011200	PRINNBMF	0.5
Private Lessons	MUAP 11XX	1	16	Applied Music I	03152500	MUS1APL	0.5

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Private Lessons II	MUAP 12XX	2	32	Applied Music I	03152500	MUS1APL	0.5
Private Lessons III	MUAP 21XX	1	16	Applied Music II	03152600	MUS2APL	0.5
Private Lessons IV	MUAP 22XX	2	32	Applied Music II	03152600	MUS2APL	0.5
Concert Band	MUEN 1121, 1122, 2121, 2122	1	48	Music, Band, Levels IA, IIA, IIIA or IVA	03150X00	MUSXBAND	0.5
Jazz Ensemble	MUEN 1125, 1126, 2125, 2126	1	64	Music, Jazz Band A Levels I, II, III or IV	03151X00	MUSXJZBN	0.5
Mixed Chamber Ensemble	MUEN 1131, 1132, 2131, 2132	1	48	Music Instrumental Ensemble, Levels I, II, III or IV	03151X00	MUSXINEN	0.5
Woodwind Ensemble	MUEN 1133, 2133	1	48	Music Instrumental Ensemble, Levels I, II, III or IV	03151X00	MUSXINEN	0.5
Jazz Combo	MUEN 1135, 1136, 2135, 2136	1	48	Music Instrumental Ensemble, Levels I, II, III or IV	03151X00	MUSXINEN	0.5
Guitar Ensemble	MUEN 1139, 1140, 2139, 2140	1	48	Music Instrumental Ensemble, Levels I, II, III or IV	03151X00	MUSXINEN	0.5
Mainland Chorale	MUEN 1141, 1142, 2141, 2142	1	48	Music, Choir Levels I, II, III, or IV	0315XX00	MUSXCHR	0.5
Duck & Cover A Capella	MUEN 1153, 1154, 2153, 2154	1	48	48 Music, Vocal Ensemble Levels I, II, III, or IV	03132X00	MUSXVOEN	0.5
Men's Vocal Ensemble	MUEN 1155, 1156, 2155, 2156	1	48	48 Music, Vocal Ensemble Levels, I, II, III IV	03132X00	MUSXVOEN	0.5
Sight Singing and Ear Training I	MUSI 1116	1	48	Music Studies, Music Theory I	03155400	MUSSMT1	1.0
Sight Singing and Ear Training II	MUSI 1117	1	48	Music Studies, Music Theory I	03155400	MUSSMT1	1.0
Opera Workshop I	MUSI 1157	1	48	Applied Music I	03152500	MUS1APL	0.5
Class Piano I	MUSI 1181	1	48	Music I, Piano I	03154200	MUS1PIA	1.0
Class Piano II	MUSI 1182	1	48	Music II, Piano II	03154300	MUS2PIA	1.0
Class Voice	MUSI 1183	1	48	Music I, Applied Music I	03152500	MUS1APL	1.0
Class Guitar	MUSI 1192	1	48	Music I, Guitar I	03154600	MUS1GTR	1.0
Fundamentals of Music	MUSI 1303	3	48	Music Studies, Music Theory I	03155400	MUSSMT1	1.0
Music Appreciation	MUSI 1306	3	48	Music Studies, Music Appr'n I	03155600	MUSSMA1	1.0
Music Literature	MUSI 1307	3	80	Music Studies, Music and Media Communications I	03156400	MUSSMP1	1.0
American Music	MUSI 1310	3	48	Music Studies, Music Appr'n II	03155700	MUSSMA2	1.0
Music Theory I	MUSI 1311	3	48	Music Studies, Music Theory I	03155400	MUSSMT1	1.0
Music Theory II	MUSI 1312	3	48	Music Studies, Music Theory II	03155500	MUSSMT2	1.0
Sight Singing and Ear Training III	MUSI 2116	1	48	Music Theory II	03152800	MUS2THY	0.5
Sight Singing and Ear Training IV	MUSI 2117	1	48	Music Theory II	03152800	MUS2THY	0.5
Class Piano III	MUSI 2181	1	48	Music III, Piano III	03154400	MUS3PIA	1.0
Class Piano IV	MUSI 2182	1	48	Music IV, Piano IV	03154500	MUS4PIA	1.0
Music Theory III	MUSI 2311	3	48	Music Theory IIA	03152800	MUS2THY	0.5
Music Theory IV	MUSI 2312	2	48	Music Theory IIA	03152800	MUS2THY	0.5

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Aerobic Dance	PHED 1109	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Weight Training	PHED 1110	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Hatha Yoga	PHED 1111	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Weight Control	PHED 1112	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Basketball	PHED 1121	1	48	Skill Based Lifetime Activities	PES00056	SBLIFE	1.0
Volleyball I	PHED 1126	1	48	Skill Based Lifetime Activities	PES00056	SBLIFE	1.0
Soccer	PHED 1130	1	48	Skill Based Lifetime Activities	PES00056	SBLIFE	1.0
Intro to Recreational Sports	PHED 1133	1	48	Lifetime Recreation & Outdoor Pursuits	PES00053	LIFEPROP	1.0
Aerobic Run/Walk	PHED 1143	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Aerobic Cross Training	PHED 1145	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Aerobic Kickboxing	PHED 1146	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Introduction to Physical Fitness & Wellness	PHED 1164	1	48	Lifetime Fitness & Wellness Pursuits	PES00051	LIFEFIT	1.0
Personal & Community Health	PHED 1304	3	48	Health Education	03810100	HLTH ED	0.5
Introduction to Philosophy	PHIL 1301	3	48	Independent Study in English Independent Study in English Independent Study in English	03221800 03221810 03221820	IND ENGL IND ENGL2 IND ENGL3	0.5 0.5 0.5
Introduction to Ethics	PHIL2306	3	48	Special Topics in Social Studies Special Topics in SS Special Topics in SS	03380002 03380022 03380032	SPTSS SPTSS2 SPTSS3	0.5 0.5 0.5
Pharmacy Technician Certification Review	PHRA 1243	2	32	Practicum in Health Science/Extended Practicum in Health Science 13020515 3.0	13020515	EXPRHLS2	3.0
Compounding Sterile Preparations	PHRA 1445	4	80				
Clinical: Pharmacy Technician/Assistant	PHRA 2360	3	180				
Introduction to Pharmacy	PHRA 1301	3	48	Principles in Health Science	13020500	PRINHLS	1.0
Pharmaceutical Mathematics I	PHRA 1309	3	48	Mathematics for Medical Professional	13020970	MTHMEDPR	1.0
Pharmaceutical Mathematics II	PHRA 1347	3	48	Practicum in Health Science 13020500	13020500	PRACHLS1	2.0
Pharmacotherapy & Disease Process	PHRA 1404	4	96	Pathophysiology	13020800	PATHO	1.0
Pharmacy Drug Therapy & Treatment	PHRA 1441	4	80	Pharmacology	13020950	PHARMC	1.0
Compounding Sterile Preparations	PHRA 1445	4	80	Practicum in Health Science If class is taken alone	13020510	PRACHLS2	2.0
Institutional Pharmacy Practice	PHRA 1449	4	64	Health Science Theory/Health Science Clinical	13020410	HLSCLIN	2.0
College Physics I	PHYS 1401	4	96	Physics Physics A Scientific Research & Design	03050000 03050000 13037200	PHYSICS PHYSICS SCRID	1.0 0.5 1.0
College Physics II	PHYS 1402	4	96	Physics Physics A Scientific Research & Design	03050000 03050000 13037200	PHYSICS PHYSICS SCRID	1.0 0.5 1.0
Stars & Galaxies	PHYS 1403	4	96	Astronomy Earth and Space Science	03060100 03060200	ASTRMY ESS	1.0 1.0
Solar System	PHYS 1404	4	96	Astronomy Earth and Space Science	03060100 03060200	ASTRMY ESS	1.0 1.0
Applied Physics	PHYS 1410	4	96	Principles of Technology Scientific Research & Design	13037100 13037200	PRINTECH SCRID	1.0 1.0
University Physics I	PHYS 2425	4	96	Scientific Research & Design	13037200	SCRID	1.0
University Physics II	PHYS 2426	4	96	Scientific Research & Design	13037200	SCRID	1.0
Career Exploration & Planning	POFT 1300	3	48	Career Preparation I	12701300	CAREERP1	2.0

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Psychology for Success	PSYC 1300/ EDUC 1300	3	48	Special Topic in Social Studies College Readiness and Study Skills	03380022 03270100	SPTSS CRSS	0.5 0.5
General Psychology	PSYC 2301	3	48	Psychology	03350100	PSYCH	0.5
Lifespan Growth and Development	PSYC 2314	3	48	Human Growth and Development	13014300	HUGRDEV	1.0
Statistical Methods in Psychology	PSYC 2317	3	48	Psychology Statistics Independent Studies in Math	03350100 03102530 0310250X	PSYCH STATS INSTU- MATH	0.5 1.0 0.5
Introduction to Process Technology	PTAC 1302	3	48	Introduction to Process Technology	N1300262	INTRPT	1.0
Safety, Health, & Environment I	PTAC 1308	3	64	Petrochemical Safety, Health, Environment	13040504	PSHAE	1.0
Process Tech I -Equipment	PTAC 1310	3	80	Practicum in Manufacturing	13033000	PRACMAN1	2.0
Process Tech. Instrumentation I	PTAC 1332	3	64	AC/DC Electronics	13036800	ACDCELEC	1.0
Industrial Economics (PTAC students only)	PTAC 1350	3	48	Manufacturing and Engineering Economics Economics Economics	13032900 03310300 03310301 03310321	MANUENG ECO-FE ECO-ADV ECO-ADV2	1.0 0.5 0.5 0.5
Quality	PTAC 2314	3	48	Manufacturing and Engineering Technology I	13032900	MANENGT1	1.0
Process Troubleshooting	PTAC 2346	3	96	Practicum in Manufacturing II	13033010	PRACMAN2	2.0
Process Technology II-Systems	PTAC 2420	4	96	Practicum in Manufacturing	13033000	PRACMA- NU1	2.0
Process Technology III – Operations	PTAC 2438	4	96	Practicum in Manufacturing II	13033010	PRACMAN2	2.0
Introduction to Sociology	SOCI 1301	3	48	Sociology	03370100	SOC	0.5
Beginning Spanish I	SPAN 1411	4	64	Spanish II Spanish I (if no prior Spanish taken)	03440200 03440100	SPAN2 SPAN1	1.0 1.0
Beginning Spanish II	SPAN 1412	4	64	Spanish III Spanish II (if no prior Spanish taken)	03440300 03440200	SPAN3 SPAN2	1.0 1.0
Intermediate Spanish I	SPAN 2311	3	48	Spanish III (if no prior Spanish taken) Spanish IV	03440300 03440400	SPAN3 SPAN4	1.0 1.0
Intermediate Spanish II	SPAN 2312	3	48	Spanish V Spanish IV (if no prior Spanish taken)	03440500 03440400	SPAN5 SPAN4	1.0 1.0
Public Speaking	SPCH 1315	3	48	Public Speaking I, II, III Communication Applic Prof. Communications English III A or B English IV A or B	03240900 03241000 03241100 03241400 13009900 03220300 03220400	PUBSPKG1 PUBSPKG2 PUBSPKG3 COMMAPP PROFCOMM ENG 3 ENG 4	0.5-1.0 0.5-1.0 0.5-1.0 0.5 0.5 0.5 0.5
Interpersonal Communication	SPCH 1318	3	48	Professional Communications Communication Applic Independent Study in Speech English III A or B English IV A or B	13009900 03241400 03241200 03220300 03220400	PROFCOMM COMMAPP INDSPCH ENG 3 ENG 4	0.5 0.5 0.5-1.0 0.5 0.5
Child Growth and Development	TECA 1354	3	48	Child Development	13024700	CHILDDEV	0.5
Technical Algebra & Geometry	TECM 1343	4	96	Engineering Mathematics	13036700	ENGMATH	1.0
Intro to Flux Cored Arc	WLDG	4	112	Prac in Manufacturing	13033000	PRACMAN1	2.0
Introduction to Welding Fundamentals	WLDG 1421	4	112	Welding I	13032300	WELD1	1.0
Introduction to Oxy-Fuel Welding and Cutting	WLDG 1425	4	112	Welding I	13032300	WELD1	1.0
Introduction to Gas Metal Arc	WLDG 1430	4	112	Praci in Manufacturing	13033010	PRACMAN2	2.0
Introduction to Gas Tungsten Arc (TIG) Welding	WLDG 1434	4	112	Welding II	13032400	WELD2	1.0
Intermediate Shielded Metal Arc Welding	WLDG 1457	4	112	Welding II	13032400	WELD2	1.0

HIGH SCHOOL COURSES OFFERED BY CHS

High School Graduation

Required Courses	PEIMS#	High School Credits
Pre-AP Algebra I A & B/Algebra I A & B	03100500	1.0
Pre-AP Algebra II A & B	03100600	1.0
Advanced Algebra I A & B (Independent Studies in Mathematics 1st Time)	03102500	1.0
Advanced Algebra II A & B (Independent Studies in Mathematics 2nd Time)	03102501	1.0
College Prep English Language Arts (CPELA)	CP110100	1.0
College Prep Math (CPMAT)	CP111200	1.0
Pre-Calculus A & B	03101100	1.0
Pre-AP Chemistry A & B	03040000	1.0
Pre-AP Physics A & B	03050000	1.0
English IV A & B	03220400	1.0
Independent Study in Journalism (1st time taken)	03231000	0.5
Independent Study in Journalism (2nd time taken)	03231011	0.5
Pre-AP English I A & B/English I A & B	03220100	1.0
Pre-AP English II A & B/English II A & B	03220200	1.0
Pre-AP English III A & B/ English III A & B	03220300	1.0
Economics with Emphasis the Free Enterprise System	03310300	0.5
Pre-AP World Geography Studies A & B/ World Geography Studies A & B	03320100	1.0
Pre-AP World History Studies A & B/ World History Studies A & B	03340400	1.0
CHS College Transition (CLGTRN)	N1290050	1.0
CHS Path College and Career (PATHCC1)	N1290051	1.0
CHS Path College and Career (PATHCC2)	N1290052	1.0
CHS Path College and Career (PATHCC3)	N1290053	1.0
CHS Path College and Career (PATHCC4)	N1290054	1.0
CHS Special Topics in Social Studies (SPTSS3)	03380022	0.5
CHS Special Topics in Social Studies (SPTSS4)	03380042	0.5
Money Matters (MONEYM)	13016200	1.0
Dollars and Sense (DOLLARSE)	13024200	0.5