

PSJA College & University Center School of Arts and Humanities Collegiate Academy of Advertising/Public Relations

Semester	High School Course	High School Course Name	STC Course	Credit Hrs
9 th & 10 th Grade	H28165	Professional Communication DC	SPCH 1311 Intro to Speech Communication	3
	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (May be Substituted with MUSI 1306)	3
11 th Grade	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
		Algebra 2 DC		
		Physics AP		
	H43391	Spanish 3 AP/DC	SPAN 2313 Spanish for Native/Heritage Speakers I (May be Substituted with ENGL 2341)	3
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring Semester	H63382	US History AP/DC	HIST 1302 United States History II	3
	H73481	Algebra 2 DC	MATH 1414 College Algebra	4
	, 0.101	Physics AP	THE TOTAL CONTROL OF THE CONTROL OF	
		Spanish 3 AP		
	H28165	Professional Communication DC	COMM 1307 Intro to Mass Communication	3
	H23222	Advertising DC	COMM 2330 Intro to Public Relations	3
Summer I			COMM 2327 Intro to Advertising	3
12 th Grade		English 4 AP		
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
		Pre-Calculus AP		
			COMM 2305 Editing and Layout	3
			COMM 2339 Writing for Radio, Television, and Film	3
12 th Grade		English 4 AP		
Spring Semester	H64565	Economics DC	ECON 2301 Principles of Economics I – Macro (May be Substituted with SOCI 1301, PSYC 2301)	3
	H88182	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
		Pre-Calculus AP		
	H64315	Texas Government	GOVT 2306 Texas Government	3
			COMM 2389 Academic Cooperative	3
			TOTAL CREDIT HOURS	60



PSJA College & University Center School of Science, Technology, Engineering & Mathematics (STEM) Collegiate Academy of Biology

Semester	High School Course	High School Course Name	STC Course	Credit Hrs
9 th & 10 th Grade	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (May be Substituted with MUSI 1306)	3
	H73481	Algebra 2 DC	MATH 1414 College Algebra	4
11 th Grade	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
	1.0000	Spanish 3 AP		_
	H82261	Chemistry DC	CHEM 1411 General Chemistry I	4
	H88181	Scientific Research & Design I DC	BIOL 1406 General Biology I	4
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring Semester	H63382	US History AP/DC	HIST 1302 United States History II	3
		Spanish 3 AP	,	
	H88262	Chemistry DC	CHEM 1412 General Chemistry II	4
	H88182	Scientific Research & Design II DC	BIOL 1407 General Biology II	4
Summer I			BIOL 1322 Nutrition and Diet Therapy I (May be Substituted with SPCH 1311, COSC 1301)	3
12 th Grade	H44181	English 4 AP/DC	ENGL 2341 Introduction to Literature	3
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
		Pre-Calculus AP		
			CHEM 2423 Organic Chemistry I	4
	H84661	Anatomy & Physiology DC	BIOL 2401 Anatomy & Physiology I	4
12 th Grade		English 4 AP		
Spring Semester		US Govt & Politics AP		
		Pre-Calculus AP		
	H64315	Texas Government DC	GOVT 2306 Texas Government	3
	H64765	Psychology DC	PSYC 2301 General Psychology (May be Substituted with SOCI 1301, ECON 2301)	3
			BIOL 2421 Microbiology for Science Majors	4
			TOTAL CREDIT HOURS	62



PSJA College & University Center School of Science, Technology, Engineering & Mathematics (STEM) Collegiate Academy of Biology



PSJA College & University Center School of Business and Industry Collegiate Academy of Business Administration

Semester	High School Course	High School Course Name	STC Course	Credi t Hrs
9 th & 10 th	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (May be Substituted with MUSI 1306)	3
Grade	H73481	Algebra 2 DC	MATH 1414 College Algebra	4
11 th Grade	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
		Physics AP		
		Spanish 3 AP	SPAN 2313 Spanish for Native/Heritage Speakers I (May be Substituted with ENGL 2341)	3
	H23965	Business Principles	BUSI 1301 Business Principles	3
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring	H63382	US History AP/DC	HIST 1302 United States History II	3
Semester		Physics AP		
		Spanish 3 AP		
	H73965	Microcomputer Application	COSC 1301 Introduction to Computing (May be Substituted with SPCH 1311)	3
	H74765	Statistics DC	MATH 1442 Elementary Statistical Methods	4
12 th Grade		English 4 AP		
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
		Pre-Calculus		
	H64585	Microeconomics DC	ECON 2302 Principles of Economics-Micro	3
			ACCT 2401 Principles of Financial Accounting	4
12 th Grade		English 4 AP		
Spring	H64565	Economics DC	ECON 2301 Principles of Economics-Macro	3
Semester	H88182	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
		Pre-Calculus		
	H64315	Texas Government	GOVT 2306 Texas Government	3
			ACCT 2402 Principles of Managerial Accounting	4
			TOTAL CREDIT HOURS	60



PSJA College & University Center School of Business and Industry Collegiate Academy of Business Administration



PSJA College & University Center School of Science, Technology, Engineering and Mathematics (STEM) Collegiate Academy of Computer Science

Semester	High School Course	High School Course Name	STC Course	Credit Hrs
9 th & 10 th Grade	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (May be Substituted with MUSI 1306)	3
	H74561	Algebra 2 DC	MATH 1414 College Algebra	4
	H73965	Microcomputer Application	COSC 1301 Intro to Computing (May be Substituted with SPCH 1311)	3
11 th Grade	H43818	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
		Physics AP		
		Spanish 3 AP		
	H74562	Pre-Calculus AP/DC	MATH 2412 Pre-Calculus	4
	H23851	Programming Fund I DC	COSC 1436 Programming Fundamentals I	4
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring Semester	H63382	US History AP/DC	HIST 1302 United States History II	3
., 0		Physics AP		
		Spanish 3 AP		
		Pre-Calculus AP/DC		
	H64965	Sociology DC	SOCI 1301 Introduction to Sociology (May be Substituted with PSYC 2301 or ECON 2301)	3
	H23852	Programming Fund II DC	COSC 1337 Programming Fundamentals II	3
12 th Grade		English 4 AP		
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
		Philosophy DC	PHIL 2303 Introduction to Logic (Required)	3
			COSC 2436 Program Fundamentals III	4
12 th Grade		English 4 AP		
Spring Semester		US Govt & Politics AP		1
-10	H88182	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
	H64315	Texas Government	GOVT 2306 Texas Government	3
			COSC 1320 C Programming	3
			COSC 2425 Computer Organization	4
			TOTAL CREDIT HOURS	64



PSJA College & University Center School of Public Service & Health Service Collegiate Academy of Criminal Justice

Semester	High School Course	High School Course Name	STC Course	Credit Hrs
9 th & 10 th Grade	H28165	Professional Communication DC	SPCH 1311 Intro to Speech Communication	3
	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (May be Substituted with MUSI 1306)	3
11 th Grade	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
		Algebra 2 DC		
		Physics AP		
	H43391	Spanish 3 AP/DC	SPAN 2313 Spanish for Native/Heritage Speakers I (May be Substituted with ENGL 2341)	3
	H261D1	Law Enforcement I DC	CRIJ 1301 Introduction to Criminal Justice	3
	H64965	Sociology DC	SOCI 1301 Introduction to Sociology (May be Substituted with SOCI 1301, ECON 2301)	3
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring Semester	H63382	US History AP/DC	HIST 1302 United States History II	3
	H73481	Algebra 2 DC	MATH 1414 College Algebra	4
		Physics AP		
		Spanish 3 AP		
	H261D2	Law Enforcement 1 DC	CRIJ 1310 Fundamentals of Criminal Law	3
12 th Grade		English 4 AP		
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
		Pre-Calculus	,	
	H26145	Court Systems and Practices	CRIJ 1306 Court Systems and Practices	3
	H26221	Law Enforcement 2 DC	CRIJ 1313 Juvenile Justice System	3
12 th Grade		English 4 AP		
Spring Semester		US Govt & Politics AP		
Spring Semester	H88182	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
		Pre-Calculus	2.02 2.07 3.5.5 ₀₁ to solicite majoro ii	
	H64315	Texas Government	GOVT 2306 Texas Government	3
	H26315	Correctional Services DC	CRIJ 2313 Correctional Systems and Practices	3
	H26222	Law Enforcement 2 DC	CRIJ 2328 Police Systems & Practices	3
			TOTAL CREDIT HOURS	60



PSJA College & University Center School of Public Service Collegiate Academy of Education

Semester	High School Course	High School Course Name	STC Course	Credit Hrs
9 th & 10 th Grade	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (May be Substituted with MUSI 1306)	3
	H28165	Professional Communication DC	SPCH 1311 Intro to Speech Communication (May be Substituted with COSC 1301)	3
	H64965	Sociology DC	SOCI 1301 Intro to Sociology (May be Substituted with PSYC 2301 or ECON 2301)	3
11 th Grade	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
	H43391	Spanish 3 AP/DC	SPAN 2313 Spanish for Native/Heritage Speakers I	3
		Algebra 2 AP/DC	,	
	H25161	Instr Practices in Education DC	EDUC 1301 Intro to the Teaching Profession	3
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring Semester	H63382	US History AP/DC	HIST 1302 United States History II	3
Spring Semester	1103302	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
		Spanish 3 AP	DIOC 1407 BIOLOGY FOI SCIENCE MUJOISTI	7
	H25181	Pract. In Edu & Training DC	EDUC 2301 Intro to Special Populations	3
	H73481	Algebra 2 AP/DC	MATH 1414 College Algebra	4
12 th Grade	H44181	English 4 AP/DC	ENGL 2341 Intro to Forms of Literature (Recommended)	3
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
			PHYS 1415 Physical Science I	4
			MATH 1350 Mathematics for Teachers I	3
12 th Grade		English 4 AP		
Spring Semester		US Govt & Politics AP		
	H64315	Texas Government	GOVT 2306 Texas Government	3
			GEOL 1403 Physical Geology	4
			MATH 1351 Mathematics for Teachers II	3
			TOTAL CREDIT HOURS	62



PSJA College & University Center School of Arts and Humanities Collegiate Academy of Graphic Arts

Semester	High School Course	High School Course Name	STC Course	Credit Hrs
9th & 10th Grade				
Summer II			ARTS 1303 Art History I	3
			ARTS 1311 Design I	3
11 th Grade	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
		Algebra 2 DC	·	
		Physics AP		
	H43391	Spanish 3 AP		3
	H28165	Professional Communication DC	SPCH 1311 Intro to Speech Communication (Required)	3
	H12131	Drawing I	ARTS 1316 Drawing I	3
		g .	Ü	
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring Semester	H63382	US History AP/DC	HIST 1302 United States History II	3
, ,	H73481	Algebra 2 DC	MATH 1414 College Algebra	4
		Physics AP	30.00	
		Spanish 3 AP		
	H22242	Digital Art DC	ARTS 2348 Digital Art I	3
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Summer I		Photography DC	ARTS 2356 Photography I	3
12 th Grade		English 4 AP		
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
		Pre-Calculus		
			ARTS 1304 Art History II	3
			ARTS 2333 Printmaking I	3
12 th Grade		English 4 AP		
Spring Semester	H64565	Economics DC	ECON 2301 Principles of Economics I – Macro (May be Substituted with SOCI 1301, PSYC 2301)	3
	H88182	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
		Pre-Calculus		
	H64315	Texas Government	GOVT 2306 Texas Government	3
			ARTS 2313 Design Communication I	3
			TOTAL CREDIT HOURS	60



Pharr-San Juan-Alamo ISD Associate of Arts in Interdisciplinary Studies

	High School Course	High School Course Name	STC Course	Credit Hrs
Communication	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
(2 Courses – 6 credits)	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Mathematics	H74561	Algebra 2 DC	MATH 1414 College Algebra	4
(1 Course – 4 Credits)	H74562	Pre-Calculus DC	MATH 2412 Pre-Calculus Math	4
	H74681	Calculus AB	MATH 2413 Calculus I	4
	H74682	Calculus BC	MATH 2414 Calculus II	4
	H75661	Multivariable Calculus DC	MATH 2415 Calculus III	4
	H74765	Statistics DC	MATH 1442 Elementary Statistical Methods	4
Life and Physical Sciences	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
(2 Courses – 8 Credits)	H88182	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
•	H82261	Chemistry DC	CHEM 1411 General Chemistry I	4
	H88262	Chemistry DC	CHEM 1412 General Chemistry II	4
	H83461	Physics B DC	PHYS 1401 College Physics I	4
	H83462	Physics B DC	PHYS 1402 College Physics II	4
	H84661	Anatomy & Physiology DC	BIOL 2401 Anatomy & Physiology I	4
	H84662	Anatomy & Physiology DC	BIOL 2402 Anatomy & Physiology II	4
Language, Philosophy, and Culture	H43391	Spanish 3 AP/DC	SPAN 2313 Spanish for Native/Heritage Speakers I	3
(1 Course – 3 Credits)	H44181	English 4 AP/DC	ENGL 2341 Introduction to Literature	4
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Creative Arts	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation	3
(1 Course – 3 Credits)	H18161	Music Appreciation DC	MUSI 1306 Music Appreciation	3
American History	H63381	US History AP/DC	HIST 1301 United States History I	3
(2 Courses – 6 Credits)	H63382	US History AP/DC	HIST 1302 United States History II	3
Political Science	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
(2 Courses – 6 Credits)	H64315	Texas Government	GOVT 2306 Texas Government	3



Pharr-San Juan-Alamo ISD Associate of Arts in Interdisciplinary Studies

Social and Behavioral Sciences	H64765	Psychology DC	PSYC 2301 General Psychology	3
(1 Course – 3 Credits)	H64965	Sociology DC	SOCI 1301 Introduction to Sociology	3
	H64565	US Govt & Politics AP/DC	ECON 2301 Principles of Economics I – Macro	3
	H261D1	Law Enforcement I	CRIJ 1301 Introduction to Criminal Justice	3
Component Area Option	H73965	Microcomputer Application	COSC 1301 Intro to Computing	3
(1 Course – 3 Credits)	H28165	Professional Communication DC	SPCH 1311 Intro to Speech Communication	3
Field of Studies Electives	H43391	Spanish 3 AP/DC	SPAN 2313 Spanish for Native/Heritage Speakers I (if not used for core)	3
(18 Credits)	H43392	Spanish 3 AP/DC	SPAN 2315 Spanish for Native/Heritage Speakers II	3
	H43A91	Spanish 3 AP	SPAN 1411 Beginning Spanish I for Non-Spanish Speakers I	3
	H43A92	Spanish 3 AP	SPAN 1412 Beginning Spanish I for Non-Spanish Speakers II	3
	H44181	English 4 AP/DC	ENGL 2341 Introduction to Literature (if not used for core)	3
	H44182	English 4 AP/DC	ENGL 2321 British Literature	3
	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (if not used for core)	3
	H18161	Music Appreciation DC	MUSI 1306 Music Appreciation (if not used for core)	3
	H64765	Psychology DC	PSYC 2301 General Psychology (if not used for core)	3
	H64965	Sociology DC	SOCI 1301 Introduction to Sociology (if not used for core)	3
	H64565	US Govt & Politics AP/DC	ECON 2301 Principles of Economics I – Macro (if not used for core)	3
	H261D1	Law Enforcement I	CRIJ 1301 Introduction to Criminal Justice (if not used for core)	3
	H261D2	Law Enforcement I	CRIJ 1310 Fundamentals of Criminal Law	3
	H26145	Court Systems and Practices	CRIJ 1306 Court Systems and Practices	3
	H26221	Law Enforcement 2 DC	CRIJ 1313 Juvenile Justice Systems	3
	H26315	Correctional Services DC	CRIJ 2313 Correctional Systems and Practices	3
	H26222	Law Enforcement 2 DC	CRIJ 2328 Police Systems & Practices	3
	H25161	Instr Practices in Education DC	EDUC 1301 Intro to the Teaching Profession	3
	H25181	Pract. In Edu & Training DC	EDUC 2301 Intro to Special Populations	3
			Total Credit Hours	60



PSJA College & University Center School of Science, Technology, Engineering & Mathematics (STEM) Collegiate Academy of Mathematics

Semester	High School Course	High School Course Name	STC Course	Credit Hrs
9 th & 10 th Grade	H28165	Professional Communication DC	SPCH 1311 Intro to Speech Communication (May be Substituted with COSC 1301)	3
	H11661	Art Appreciation DC	ARTS 1301 Art Appreciation (May be Substituted with MUSI 1306)	3
	H74561	Algebra 2 DC	MATH 1414 College Algebra	4
	H74562	Pre-Calculus DC	MATH 2412 Pre-Calculus Math	4
11 th Grade	H43181	English 3 AP/DC	ENGL 1301 Composition I	3
Fall Semester	H63381	US History AP/DC	HIST 1301 United States History I	3
		Physics AP		
	H43391	Spanish 3 AP/DC	SPAN 2313 Spanish for Native/Heritage Speakers I (May be Substituted with ENGL 2341)	3
	H74681	Calculus AB	MATH 2413 Calculus I	4
11 th Grade	H43182	English 3 AP/DC	ENGL 1302 Composition II-Rhetoric	3
Spring Semester	H63382	US History AP/DC	HIST 1302 United States History II	3
		Physics AP		
		Spanish 3 AP		
	H74682	Calculus BC	MATH 2414 Calculus II	4
	H74765	Statistics DC	MATH 1442 Elementary Statistical Methods	4
12 th Grade		English 4 AP		
Fall Semester	H64485	US Govt & Politics AP/DC	GOVT 2305 Federal Government	3
	H88181	Scientific Research & Design I DC	BIOL 1406 Biology for Science Majors I	4
	H75661	Multivariable Calculus DC	MATH 2415 Calculus III	4
12 th Grade		English 4 AP		
Spring Semester	H64565	Economics DC	ECON 2301 Principles of Economics I – Macro (May be Substituted with SOCI 1301, PSYC 2301)	3
-	H88182	Scientific Research & Design II DC	BIOL 1407 Biology for Science Majors II	4
	H64315	Texas Government	GOVT 2306 Texas Government	3
			TOTAL CREDIT HOURS	62