

Course Options

ACE

SJC Course	HS	HS Course	Credit
English Language Arts			
ENGL 1301 – Composition I	H01491	ENGL 1301 ACE PEIMS – 03220400 English 4 A	.5
ENGL 1302 – Composition II	H01492	ENGL 1302 ACE PEIMS – 03220400 English 4 B	.5
ENGL 2322 – British Literature I	H11491	ENGL 2322 ACE PEIMS – 03221800 Ind Studies English I	.5
ENGL 2327 – American Literature I	H11492	ENGL 2327 ACE PEIMS – 03221810 Ind Studies English II	.5
HUMA 1301 – Introduction to Humanities	H08495	HUMA 1301 ACE PEIMS – 03221600 Humanities (First Time)	.5
Mathematics			
MATH 1314 – College Algebra	H02592	MATH 1314 ACE PEIMS – 03102500 Ind Studies Math I	1.0
MATH 2412 – Pre-Calculus	H02491	MATH 2412 ACE PEIMS – 03101100 Precalculus	1.0
MATH 2413 – Calculus	H02493	MATH 2413 ACE PEIMS – 03102501 Ind Studies Math II	1.0
MATH 1324 – Math for Business	H12893	MATH 1324 ACE PEIMS – 13016900 Statistics and Business Decision Making	1.0
MATH 1325 – Calculus for Business	H12894	MATH 1325 ACE PEIMS – 03102501 Ind Studies Math II	1.0
MATH 1350 – Fundamentals of Math for Teachers	H12892	MATH 1350 ACE PEIMS – IHE11100 Mathematics IHE Endorsed	1.0
MATH 1342 – Elementary Statistics	H02991	MATH 1342 ACE PEIMS – 03102530 Statistics	1.0
Science			
BIOL 1306 or 1308 – Biology for Science Majors or Non-Science Majors	H03191	BIOL 1306/1308 ACE PEIMS 03060300 Specialized Topics in Science I	1.0
BIOL 1307 or 1309 – Biology for Science Majors or Non-Science Majors	H03192	BIOL 1307/1309 ACE PEIMS 03060310 Specialized Topics in Science II	1.0
BIOL 2301 – Anatomy & Physiology I	H03591	BIOL 2301/2101 ACE PEIMS 13020600 Anatomy & Physiology	1.0
BIOL 2302 – Anatomy & Physiology II	H13951	BIOL 2302/2102 ACE PEIMS 13037200 Scientific Research and Design I	1.0
CHEM 1311 – General Chemistry I	H03292	CHEM 1311/1111 ACE PEIMS 0306310 Specialized Topics in Science III	1.0
CHEM 1312 – General Chemistry II	H03293	CHEM 1312/1112 ACE PEIMS 13037210 Scientific Research and Design II	
GEOL 1303 – Physical Geology	H03993	GEOL 1303/1103 ACE PEIMS 03060300 Specialized Topics in Science I	1.0
GEOL 1304 – Historical Geology	H03994	GEOL 1304/1104 ACE PEIMS 03060310 Specialized Topics in Science II	1.0
PHYS 1301 – College Physics I	H03492	PHYS 1301/1101 ACE PEIMS 03050000 Physics	1.0

PHYS 1302 – College Physics II	H03493	PHYS 1302/1102 ACE PEIMS 13037200 Scientific Research and Design I	1.0
PHYS 2325 – University Physics I	H03499	PHYS 2325/2125 ACE PEIMS 13037210 Scientific Research and Design II	1.0
PHYS 2326 – University Physics II	H03498	PHYS 2326/2126 ACE PEIMS 13037220 Scientific Research and Design III	1.0
Social Studies			
ECON 2301 – Principles of Macroeconomics	H04492	ECON 2301 ACE PEIMS 03310300 Economics	.5
GOVT 2305 – Federal Government	H04491	GOVT 2305 ACE PEIMS 03330100 United States Government	.5
GOVT 2306 – Texas Government	H14491	GOVT 2306 ACE PEIMS 13018200 Principles of Government and Public Administration	.5
HIST 1301 – United States History I	H04391	HIST 1301 ACE PEIMS 03340100 United States History	.5
HIST 1302 – United States History II	H04392	HIST 1302 ACE PEIMS 03340100 United States History	.5
EDUC 1100/PSYC 1100 – Learning Framework	H04991	EDUC 1100/PSYC 1100 ACE PEIMS 03380021 Social Studies Advanced I	.5
PSYC 2301 – General Psychology	H04993	PSYC 2301 ACE PEIMS 03350100 Psychology	.5
SOCI 2301 – Introduction to Sociology	H04992	SOCI 1301 ACE PEIMS 03370100 Sociology	.5
Foreign Languages			
SPAN 1411 – Beginning Spanish I	H06191	SPAN 1411 ACE PEIMS 03440300 Spanish III	1.0
SPAN 1412 – Beginning Spanish II	H06192	SPAN 1412 ACE PEIMS 03440400 Spanish IV	1.0
FREN 1411 – Beginning French I	H06291	FREN 1411 ACE PEIMS 03410300 French III	1.0
FREN 1412 – Beginning French II	H06292	FREN 1412 ACE PEIMS 03410400 French IV	1.0
Fine Arts			
ARTS 1301 – Art Appreciation	H05591	ARTS 1301 ACE PEIMS 03500110	1.0
ARTS 1304 – Art History I	H05592	ARTS 1304 ACE PEIMS 03501230 Art and Media Communications II	1.0
DRAM 2366 – Film Appreciation	H05493	DRAM 2366 ACE PEIMS 03251300 Theatre I	1.0
Business			
ACCT 2301 – Principles of Financial Acct.	H09991	ACCT 2301 ACE PEIMS 13016600 Accounting 1	1.0
ACCT 2302 – Principles of Managerial Acct	H09992	ACCT 2302 ACE PEIMS 13016700	1.0
BCIS 1305 – Business Computer Apps	H09993	BCIS 1305 ACE PEIMS 13011400 Business Information Mgmt	1.0
Speech			
SPCH 1315 – Public Speaking	H08492	SPCH 1315 ACE PEIMS 03240900 Public Speaking	.5
SPCH 1318 – Interpersonal Communication	H08493	SPCH 1318 ACE PEIMS 03420900 Public Speaking	.5

On-Campus Dual Enrollment

Year	Fall		Spring	
Junior	U.S. History HIST 1301 DE H04381	Texas Government GOVT 2306 DE H04481	U.S. History HIST 1302 DE H04382	Humanities HUMA 1301 H08485
Senior	Composition I/ Eng. 4 A ENGL 1301 DE H01481	U.S. Government GOVT 2305 DE H04481	Composition I/ Eng. 4 B ENGL 1301 DE H01482	Economics ECON 2301 DE H04482

CTE Maritime

SJC Course	Academy	HS	HS Course
Summer prior to start of Junior Year of HS			
NAUT 1471 – Intro to Shipping	A19481	H19481	PEIMS – N1304661 - Principles of Maritime Science
Fall Junior Year of HS			
NAUT 1372 – Seamanship 1	A19482	H19482	PEIMS – N1304662 - Maritime Science I
NAUT 1374 – Safety and Survival	A19487	H19487	PEIMS – N1303680 - Occupational Safety and Environmental Tech 1
Spring Junior Year of HS			
NAUT 1276 – Seamanship 2	A19483	H19483	PEIMS – N1304663 - Maritime Science II
NAUT 1274 – Cargo Op 2	A19484	H19484	PEIMS – 13040450 - Practicum in Transportation Systems (First Time Taken) 1 of 2
Fall Senior Year of HS			
NAUT 2471 – TCN	A19485	H19485	PEIMS – 13040450 - Practicum in Transportation Systems (First Time Taken) 2 of 2
BCIS 1305 – Business Computer Information Systems	A02992	H02992	H02992 PEIMS – 13011400 - Business Information Management 1
Spring Senior Year of HS			
NAUT 1273 – Engineering Fam	A19486	H19486	PEIMS – N1304666 - Intro to Shipboard Engineering
NAUT 2272 – Radar OU	A19488	H19488	PEIMS – N1304667 - Advanced Shipboard Engineering