

**BASED ON THE 2014-2015 COLUMBUS STATE COMMUNITY COLLEGE CATALOG AND THE
2015-2016 TIFFIN UNIVERSITY ACADEMIC BULLETIN**
Columbus State Community College Course Equivalence

COLUMBUS STATE COMMUNITY COLLEGE

TIFFIN UNIVERSITY

	Sem.	Hrs.		Sem.	Hrs.
<i>Accounting (ACCT)</i>					
ACCT1211 Financial Accounting	3		ACC201 Survey of Accounting		3
ACCT1212 Managerial Accounting	3		ACC228 Managerial Accounting		3
ACCT1400 Accounting Systems	3		ACC100 Accounting Elective		3
ACCT1500 Accounting Documentation	3		ACC100 Accounting Elective		3
ACCT2211 Cost Accounting	3		ACC200 Accounting Elective		3
ACCT2231 State & Local Taxation	3		ACC200 Accounting Elective		3
ACCT2232 Federal Taxation I	3		ACC304 Federal Income Tax		3
ACCT2236 Federal Taxation II	3		ACC304 Federal Income Tax		3
ACCT2239 Advanced Taxation	3		ACC200 Accounting Elective		3
ACCT2240 Tax Practice	3		ACC200 Accounting Elective		3
ACCT2241 Auditing	4		ACC200 Accounting Elective		4
ACCT2250 Intermediate Accounting I	4		ACC200 Accounting Elective		4
ACCT2252 Intermediate Accounting II	4		ACC200 Accounting Elective		4
ACCT2258 Advanced Accounting	3		ACC200 Accounting Elective		3
ACCT2266 Public Administration/Fund Accounting	3		ACC200 Accounting Elective		3
ACCT2275 Fraud Examination	3		ACC200 Accounting Elective		3
ACCT2281 Sarbanes Oxley	3		ACC200 Accounting Elective		3
ACCT2291 Internal Auditing	3		ACC200 Accounting Elective		3
ACCT2293 Operational Auditing & Special Topics	3		ACC200 Accounting Elective		3
ACCT2299 Accounting Capstone	3		ACC200 Accounting Elective		3
ACCT2901 Accounting Practicum & Seminar	3		ACC200 Accounting Elective		3
<i>Anthropology (ANTH)</i>					
ANTH1194 Special Topics in Anthropology	1-3		CUL100 Cultural Studies Elective		N/A
ANTH2193 Independent Study in Anthropology	1-3		CUL200 Cultural Studies Elective		N/A
ANTH2200 Introduction to Biological Anthropology	3		OE 200 Open Elective		3
ANTH2201 World Prehistory	3		CUL200 Cultural Studies Elective		3
ANTH2202 Peoples&Culture: An Introduction to Cultural Anthropology	3		CUL200 Cultural Studies Elective		3
ANTH2231 Modern Human Physical Variation	3		CUL200 Cultural Studies Elective		3
ANTH2235 Introduction to Forensic Anthropology	3		FSC200 Forensic Science Elective		3
<i>Appraisal (APPR)</i>					
APPR1101 Principles of Appraisal	2		OE 100 Open Elective		2
APPR1102 Procedures of Appraisal	2		OE 100 Open Elective		2
APPR1103 USPAP & Fair Housing	1.5		OE 100 Open Elective		1.5
<i>Arabic (ARAB)</i>					
ARAB1101 Beginning Arabic I	4		ARB101 Elementary Modern Standard Arabic I		4
ARAB1102 Beginning Arabic II	4		ARB102 Elementary Modern Standard Arabic II		4
<i>Architecture (ARCH)</i>					
ARCH1110 Basic Manual Drafting	1		OE 100 Open Elective		1
ARCH1111 Manual Drafting	4		OE 100 Open Elective		4
ARCH1112 Basic CAD Drafting	1		OE 100 Open Elective		1
ARCH1114 AutoCAD 2D	4		OE 100 Open Elective		4
ARCH1115 MicroStation 2D	2		OE 100 Open Elective		2
ARCH1214 Electricity & Lighting	2		OE 100 Open Elective		2
ARCH1232 Building Codes	2		OE 100 Open Elective		2
ARCH1250 Enclosure Materials	2		OE 100 Open Elective		2

ARCH1274 Revit Architecture I	2	OE 100 Open Elective	2
ARCH1276 SketchUp	2	OE 100 Open Elective	2
ARCH2100 History of Architecture	3	OE 200 Open Elective	3
ARCH2221 Design Studio I	4	OE 200 Open Elective	4
ARCH2223 Design Studio II	4	OE 200 Open Elective	4
ARCH2237 Structures	3	OE 200 Open Elective	3
ARCH2240 AutoCAD 3D	2	OE 200 Open Elective	2
ARCH2242 3D Visualization I	3	OE 200 Open Elective	3
ARCH2243 3D Visualization II	3	OE 200 Open Elective	3
ARCH2266 Working Drawings	4	OE 200 Open Elective	4
ARCH2270 Professional Practice	3	OE 200 Open Elective	3
ARCH2275 Revit Architecture II	2	OE 200 Open Elective	2
ARCH2282 Sustainable Design	2	OE 200 Open Elective	2
ARCH2283 Sustainable Energy	2	OE 200 Open Elective	2
ARCH2291 ARCH Field Experience	1-3	OE 200 Open Elective	N/A
ARCH2294 Special Topics: ARCH	1-4	OE 200 Open Elective	N/A

Art (ART)

ART1205 Beginning Drawing	3	ART100 Art Elective	3
ART1206 Two-Dimensional Design	3	ART120 Two-Dimensional Foundations	3
ART1207 Three-Dimensional Design	3	ART130 Three-Dimensional Foundations	3
ART2221 Life Drawing	3	ART200 Art Elective	3
ART2230 Color Composition	3	ART200 Art Elective	3
ART2275 Beginning Painting	3	ART200 Art Elective	3
ART2294 Special Topics: Art	1-3	ART200 Art Elective	N/A

Arts & Sciences (ASC)

ASC1190 Critical Thinking in A&S	1	OE 100 Open Elective	1
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Astronomy (ASTR)

ASTR1141 Life in the Universe	3	NAT100 Natural Science Elective	3
ASTR1161 The Solar System	3	NAT100 Natural Science Elective	3
ASTR1162 Stars and Galaxies	3	NAT100 Natural Science Elective	3
ASTR1400 Astronomy Laboratory	1	OE 100 Open Elective	1

Automotive (AUTO)

AUTO1001 Autocare	2	OE 100 Open Elective	2
AUTO1101 Basic Auto Systems	2	OE 100 Open Elective	2
AUTO1106 Auto Shop Orientation & Service	2	OE 100 Open Elective	2
AUTO1110 Engines: Theory & Operations	2	OE 100 Open Elective	2
AUTO1140 Suspension & Steering: Theory & Operation	2	OE 100 Open Elective	2
AUTO1150 Brake Systems: Theory & Operations	2	OE 100 Open Elective	2
AUTO1160 Electrical Systems: Theory & Operations	2	OE 100 Open Elective	2
AUTO1170 Heating & Air Conditioning: Theory & Operations	2	OE 100 Open Elective	2
AUTO1180 Engine Performance: Theory & Operations	2	OE 100 Open Elective	2
AUTO1210 Powertrain System Service	2	OE 100 Open Elective	2
AUTO1240 Suspension & Steering: Diagnosis & Repair	2	OE 100 Open Elective	2
AUTO1250 Brake Systems: Diagnosis & Repair	2	OE 100 Open Elective	2
AUTO1260 Electrical System: Theory & Operation II	2	OE 100 Open Elective	2
AUTO2101 Auto Business Management	2	OE 200 Open Elective	2
AUTO2120 Automatic Transmissions: Theory & Operations	2	OE 200 Open Elective	2
AUTO2130 Manual Transmissions: Theory & Operation	2	OE 200 Open Elective	2
AUTO2190 Hybrid Vehicle: Theory & Operations	2	OE 200 Open Elective	2
AUTO2193 Independent Study: Automotive Technology	1	OE 200 Open Elective	1
AUTO2194 SPT: Automotive Tech	1	OE 200 Open Elective	1
AUTO2201 Service Advising	2	OE 200 Open Elective	2

AUTO2220 Automatic Transmission: Diagnosis & Repair	2	OE 200 Open Elective	2
AUTO2230 Manual Transmission: Diagnosis & In-Car Repair	2	OE 200 Open Elective	2
AUTO2270 Heating & Air Conditioning : Diagnosis & Repair	2	OE 200 Open Elective	2
AUTO2280 Engine Performance: Theory & Operation II	2	OE 200 Open Elective	2
AUTO2293 Independent Study: Auto Technology	2	OE 200 Open Elective	2
AUTO2294 Special Topics: Auto Technology	2	OE 200 Open Elective	2
AUTO2301 Auto Service Management	2	OE 200 Open Elective	2
AUTO2310 Engines: Diagnosis & In-Car Repair	2	OE 200 Open Elective	2
AUTO2360 Advanced Electrical System: Diagnosis & Repair	3	OE 200 Open Elective	3
AUTO2380 Advanced Engine Performance: Diagnosis & Repair	3	OE 200 Open Elective	3
AUTO2393 Independent Study: Auto Technology	3	OE 200 Open Elective	3
AUTO2394 Special Topics: Auto Technology	3	OE 200 Open Elective	3
AUTO2399 Maintenance and Light Repair Shop Experience	2	OE 200 Open Elective	2
AUTO2401 Auto Parts: Management	2	OE 200 Open Elective	2
AUTO2460 Electronic Systems: Systems Service	2	OE 200 Open Elective	2
AUTO2480 Engine Performance: Systems Service	2	OE 200 Open Elective	2

Aviation Maintenance Technology (AMT)

AMT1101 Introduction to Aviation	2	OE 100 Open Elective	2
AMT11012 Aircraft Weight & Balance	2	OE 100 Open Elective	2
AMT1103 Aircraft Materials	4	OE 100 Open Elective	4
AMT1104 AMT Regulations & Inspection	3	OE 100 Open Elective	3
AMT1105 Ground Operations & Servicing	2	OE 100 Open Elective	2
AMT1106 Basic Electricity	6	OE 100 Open Elective	6
AMT2101 Aircraft Metallic Structures	6	OE 200 Open Elective	6
AMT2102 Aircraft Electrical Systems	6	OE 200 Open Elective	6
AMT2103 Aircraft Instruments & Fire Protection	4	OE 200 Open Elective	4
AMT2104 Aircraft Fuel Systems	2	OE 200 Open Elective	2
AMT2105 Aircraft Non-Metallic Structures	5	OE 200 Open Elective	5
AMT2106 Communication & Navigation Systems	2	OE 200 Open Elective	2
AMT2107 Aircraft Environmental Controls	2	OE 200 Open Elective	2
AMT2108 Aircraft Landing Gear & Fluid Power	4	OE 200 Open Elective	4
AMT2109 Airframe Inspection	6	OE 200 Open Elective	6
AMT2201 Turbine Engine Maintenance I	5	OE 200 Open Elective	5
AMT2202 Turbine Eng Maintenance II	5	OE 200 Open Elective	5
AMT2203 Reciprocating Engine Maintenance I	5	OE 200 Open Elective	5
AMT2204 Reciprocate Engine Maintenance II	5	OE 200 Open Elective	5
AMT2205 Propellers	2	OE 200 Open Elective	2
AMT2206 Powerplant Inspection	4	OE 200 Open Elective	4

Biology (BIO)

BIO0100 Introduction to Biology	3	No Credit	*
BIO0336 Intro to Human Neuroanatomy & Neurophysiology	3	No Credit	*
BIO1101 Fundamentals of Human Anatomy & Physiology	3	No Credit	*
BIO1111 Introduction to Biology I	4	BIO100 Biology Elective	4
BIO1112 Human Biology	4	BIO100 Biology Elective	4
BIO1113 Biological Sciences I	4	BIO101 Contemporary Biological Problems	4
BIO1114 Biological Sciences II	4	BIO100 Biology Elective	4
BIO1121 Anatomy and Physiology I	4	NAT150 Introduction to Anatomy & Physiology + NAT150L	3+1
BIO1122 Anatomy and Physiology II	4	BIO311 Human Anatomy and Physiology I + BIO311L	3+1
BIO1125 Plant Biology	4	BIO100 Biology Elective	4
BIO 1127 Environmental Science I	4	NAT215 Environmental Science	4
BIO2010 Gen Zoo & Animal Diversity	4	BIO200 Biology Elective	4
BIO2215 Introduction to Microbiology	4	BIO200 Biology Elective	4
BIO2232 Human Physiology	4	BIO200 Biology Elective	4
BIO2263 Human Pathophysiology	3	BIO200 Biology Elective	3

BIO2293 Independent Study in Biology	1-3	BIO200 Biology Elective	N/A
BIO2294 Special Topics in Biology	1-3	BIO200 Biology Elective	N/A
BIO2300 Human Anatomy	4	BIO200 Biology Elective	4
BIO2500 General Genetics	3	BIO200 Biology Elective	3
<i>Bioscience Technology (BISI)</i>			
BISI1101 Bioscience Tech I	4	OE 100 Open Elective	4
BISI1103 Bioscience Tech II	4	OE 100 Open Elective	4
<i>Business Management (BMGT)</i>			
BMGT1008 21st Century Workplace Skills	2	MGT100 Management Elective	2
BMGT1101 Principles of Business	3	MGT121 How Business Works	3
BMGT1102 Interpersonal Skills	2	MGT100 Management Elective	2
BMGT1111 Management	3	MGT201 Management of Organizations	3
BMGT2211 Organizational Behavior	3	MGT301 Organizational Behavior	3
BMGT2216 Business Ethics	3	MGT200 Management Elective	3
BMGT2231 Fundamentals of Entrepreneurship	3	MGT200 Management Elective	3
BMGT2232 Entrepreneurship: Business Plan Development	3	MGT200 Management Elective	3
BMGT2245 Introduction to Non-Profit Management	3	MGT200 Management Elective	3
BMGT2246 Operational Management of Nonprofit Organizations	3	MGT200 Management Elective	3
BMGT2247 Legal & Financial Nonprofit Management	3	MGT200 Management Elective	3
BMGT2250 Project Management Principles	3	MGT200 Management Elective	3
BMGT2251 Project Management Techniques	3	MGT200 Management Elective	3
BMGT2253 Conflict Management	3	MGT200 Management Elective	3
BMGT2254 Negotiation	3	MGT200 Management Elective	3
BMGT2258 Enterprise Planning & Analysis	3	MGT200 Management Elective	3
BMGT2280 Business Professional Development	1	OE 200 Open Elective	1
BMGT2299 Case Studies in Strategic Management	3	MGT200 Management Elective	3
BMGT2499 Nonprofit Management Capstone	3	MGT200 Management Elective	3
BMGT2599 Project Management Capstone	3	MGT200 Management Elective	3
BMGT2901 BMGT Seminar/Practicum	3	MGT200 Management Elective	3
BMGT2902 Entrepreneurship Seminar/Practicum	3	MGT200 Management Elective	3
<i>Business Office Applications (BOA)</i>			
BOA1101 Word I	2	CIS100 Computer Information Systems Elective	2
BOA1102 Excel I	2	CIS100 Computer Information Systems Elective	2
BOA1103 PowerPoint I	2	CIS100 Computer Information Systems Elective	2
BOA1104 Access I	2	CIS100 Computer Information Systems Elective	2
BOA1111 Bookkeeping I	3	CIS100 Computer Information Systems Elective	3
BOA1115 Computerizing Accounting with Peachtree	2	CIS100 Computer Information Systems Elective	2
BOA1116 Adjusting Entries & Error Correction	1	OE 100 Open Elective	1
BOA1117 Payroll	1	OE 100 Open Elective	1
BOA1118 Inventory	1	OE 100 Open Elective	1
BOA1119 Internal Controls/Fraud Prevention	1	OE 100 Open Elective	1
BOA1120 Depreciation	1	OE 100 Open Elective	1
BOA1121 Bookkeeping Certification Review	1	OE 100 Open Elective	1
BOA1122 QuickBooks	2	CIS100 Computer Information Systems Elective	2
BOA1131 Keyboarding & Document Formatting	2	CIS100 Computer Information Systems Elective	2
BOA1132 Advanced Document Formatting	2	CIS100 Computer Information Systems Elective	2
BOA1138 Computer Transcription	1	CIS100 Computer Information Systems Elective	1
BOA1139 Keyboarding Improvement	1	CIS100 Computer Information Systems Elective	1
BOA1150 Office Procedures	2	CIS100 Computer Information Systems Elective	2
BOA1151 Office Procedures II	3	CIS100 Computer Information Systems Elective	3
BOA1172 Excel II	2	CIS100 Computer Information Systems Elective	2
BOA1188 PowerPoint II	2	CIS100 Computer Information Systems Elective	2
BOA1191 Word II	2	CIS100 Computer Information Systems Elective	2

BOA1200 Business Language	2	CIS100 Computer Information Systems Elective	2
BOA1300 Business Applications	2	CIS100 Computer Information Systems Elective	2
BOA2112 Bookkeeping II	3	CIS100 Computer Information Systems Elective	3
BOA2125 Outlook	2	CIS100 Computer Information Systems Elective	2
BOA2167 Desktop Publishing	2	CIS100 Computer Information Systems Elective	2
BOA2950 BOA Practicum & Seminar	3	CIS100 Computer Information Systems Elective	3
BOA2999 BOA Capstone	3	CIS100 Computer Information Systems Elective	3

Chemistry (CHEM)

CHEM0100 Introduction to Chemistry	4	CHM100 Chemistry Elective	4
CHEM1110 Chemistry & Society	5	CHM100 Chemistry Elective	5
CHEM1111 Elementary Chemistry I	4	CHM100 Chemistry Elective	4
CHEM1112 Elementary Chemistry II	4	CHM100 Chemistry Elective	4
CHEM1113 Elements Organic/Biochemistry	4	CHM100 Chemistry Elective	4
CHEM1171 General Chemistry I	5	CHM131 General Chemistry I + CHM131L	5
CHEM1172 General Chemistry II	5	CHM132 General Chemistry II + CHM132L	5
CHEM1200 Introduction to General and Organic Chemistry	5	CHM100 Chemistry Elective	5
CHEM2251 Organic Chemistry I	5	CHM331 Organic Chemistry	5
CHEM2252 Organic Chemistry II	5	CHM332 Organic Chemistry II	5
CHEM2254 Organic Chemistry Lab I	3	CHM331L Organic Chemistry Lab	3
CHEM2255 Organic Chemistry Lab II	3	CHM332L Organic Chemistry II Lab	3
CHEM2261 General Biochemistry	4	CHM200 Chemistry Elective	4
CHEM2293 Independent Study: Chemistry	1-3	CHM200 Chemistry Elective	N/A
CHEM2294 Special Topics: Chemistry	1-3	CHM200 Chemistry Elective	N/A

Chinese (CHIN)

CHIN1101 Beginning Chinese I	4	OE 100 Open Elective	4
CHIN1102 Beginning Chinese II	4	OE 100 Open Elective	4
CHIN1103 Beginning Chinese III	4	OE 100 Open Elective	4
CHIN1193 Independent Study in Chinese	1-3	OE 100 Open Elective	N/A
CHIN1194 Special Topics in Chinese	1-3	OE 100 Open Elective	N/A

Civil Engineering Technology (CIVL)

CIVL1120 Construction Material Science	3	OE 100 Open Elective	3
CIVL1230 Heavy Construction Estimating	3	OE 100 Open Elective	3
CIVL1320 Statics & Strength of Materials	3	OE 100 Open Elective	3
CIVL2210 Principles of Hydraulics	3	OE 200 Open Elective	3
CIVL2230 Public Utility Systems	3	OE 200 Open Elective	3
CIVL2910 Field Experience	3	OE 200 Open Elective	3
CIVL2994 Special Topics: Civil Engineering Technology	1-3	OE 200 Open Elective	N/A

Classics (CLAS)

CLAS1222 Classical Mythology	3	CUL100 Cultural Studies Elective	3
CLAS1224 Classical Civilization: Greece	3	CUL100 Cultural Studies Elective	3
CLAS1225 Classical Civilization: Rome	3	CUL100 Cultural Studies Elective	3
CLAS1226 Classical Civilization: Byzantium	3	CUL100 Cultural Studies Elective	3
CLAS1294 Special Topics: Classics	1-3	OE 100 Open Elective	N/A

Clinical Laboratory Assisting Certificate (CLA)

CLA1100 Laboratory Theory Health Related Industry	2	OE 100 Open Elective	2
CLA1101 Laboratory Technique for Health Related Industry	1	OE 100 Open Elective	1

College Success (COLS)

COLS1100 First Year Experience Seminar	1	No Credit	*
COLS1101 College Success Skills	1	No Credit	*

Communication Skills (COMM)

COMM1105 Oral Communication	3	COM130 Oral Communication and Presentation	3
COMM1110 Small Group Communication	3	COM100 Communication Elective	3
COMM1115 Oral Interpretation	3	COM100 Communication Elective	3
COMM1150 Video Art Production	3	COM100 Communication Elective	3
COMM2200 Business Communication	3	COM200 Communication Elective	3
COMM2201 Introduction to Communication Theory	3	COM200 Communication Elective	3
COMM2204 Technical Writing	3	ENG245 Technical Writing	3
COMM2207 Writing for the Web	3	COM200 Communication Elective	3
COMM2208 Communication for the Mass Media	3	COM318 News Writing	3
COMM2220 Introduction to Mass Communication	3	COM241 Intro to Mass Communication	3
COM2221 Public Relations Writing & Media Technology	3	COM200 Communication Elective	3
COMM2232 Interpersonal Communication	3	COM200 Communication Elective	3
COMM2241 New Writing & Editing	3	COM218 News Writing	3
COMM2245 Introduction to Film	3	COM200 Communication Elective	3
COMM2268 Intercultural Communication	3	COM200 Communication Elective	3

Computer Science (CSCI)

CSCI1000 Introduction to HTML	1	OE 100 Open Elective	1
CSCI1001 Computer Fundamentals	2	CIS111 Information Systems & Applications	2
CSCI1052 Networking Terminology	1	OE 100 Open Elective	1
CSCI1100 Essential Computer Topics	1	OE 100 Open Elective	1
CSCI1101 Computer Concepts & Applications	3	CIS111 Information Systems & Applications	3
CSCI1102 Intermediate Excel & Access	3	CIS100 Computer Information Systems Elective	3
CSCI1103 Introduction Programming Logic	3	CIS100 Computer Information Systems Elective	3
CSCI1145 HTML	3	CIS100 Computer Information Systems Elective	3
CSCI1151 Operating Systems	2	CIT155 Operating Systems	3
CSCI1152 Networking Concepts	3	CIS100 Computer Information Systems Elective	3
CSCI1275 Systems Analysis	3	CIS212 Systems Analysis and Design	3
CSCI1320 Database Fundamentals	2	CIS100 Computer Information Systems Elective	2
CSCI1445 Content Mgt & Integration	3	CIS100 Computer Information Systems Elective	3
CSCI1511 Python Programming	3	CIS100 Computer Information Systems Elective	3
CSCI1551 Concepts of 3D Games Engines	3	CIS100 Computer Information Systems Elective	3
CSCI1610 Object Oriented Analysis & UML	3	CIS100 Computer Information Systems Elective	3
CSCI1620 Visual Basic	3	CIS201 Programming	3
CSCI1630 C# Programming I	4	CIS201 Programming	4
CSCI1772 Networking I	3	CIS201 Programming	3
CSCI2241 Introduction Mainframe Z/Os-Basic	3	CIS200 Computer Information Systems Elective	3
CSCI2251 Introduction Mainframe Large Scale	2	CIS200 Computer Information Systems Elective	2
CSCI2261 Introduction Mainframe Networking	2	CIS200 Computer Information Systems Elective	2
CSCI2271 Introduction Mainframe Security	3	CIS200 Computer Information Systems Elective	3
CSCI2325 Expert Access	3	CIS200 Computer Information Systems Elective	3
CSCI2330 Project Mgt Fundamentals & Case Studies	4	CIS200 Computer Information Systems Elective	4
CSCI2370 Database Systems Programming	3	CIS316 Database Design and Applications	3
CSCI2371 Database Administration & Data Mining	4	CIS200 Computer Information Systems Elective	4
CSCI2380 Business Intelligence Fundamentals	3	CIS200 Computer Information Systems Elective	3
CSCI2385 Business Intelligence Reporting	3	CIS200 Computer Information Systems Elective	3
CSCI2412 Web Database Development	4	CIS255 Internet and Website Development	4
CSCI2447 JavaScript Fundamentals	3	CIS200 Computer Information Systems Elective	3
CSCI2467 Java Programming I	3	CIS201 Programming	3
CSCI2469 Java Programming II	3	CIS200 Computer Information Systems Elective	3
CSCI2479 Advanced Web Programming	3	CIS200 Computer Information Systems Elective	3
CSCI2489 Mobile Software Development	3	CIS200 Computer Information Systems Elective	3
CSCI2521 C++ Programming	3	CIS200 Computer Information Systems Elective	3

CSCI25456 2-D Game Project	3	CIS200 Computer Information Systems Elective	3
CSCI2551 Graphics in 3D Game Engines	4	CIS200 Computer Information Systems Elective	4
CSCI2556 3-D Game Project	3	CIS200 Computer Information Systems Elective	3
CSCI2620 Visual Basic II	4	CIS200 Computer Information Systems Elective	4
CSCI2630 C# Programming II	3	CIS200 Computer Information Systems Elective	3
CSCI2750 Networking for Home and Small Business	3	CIS200 Computer Information Systems Elective	3
CSCI2752 Working at a Small to Medium Business or ISP	3	CIS200 Computer Information Systems Elective	3
CSCI2754 Introducing Routing/Switch Enterprise	3	CIS200 Computer Information Systems Elective	3
CSCI2756 Design/Support Computer Network	3	CIS200 Computer Information Systems Elective	3
CSCI2760 CCNA Voice	3	CIS200 Computer Information Systems Elective	3
CSCI2762 CCNA Security	3	CIS200 Computer Information Systems Elective	3
CSCI2270 Network Comm &TCP/IP	3	CIS200 Computer Information Systems Elective	3
CSCI2774 Networking II	4	CIS200 Computer Information Systems Elective	4
CSCI2776 Network & Cybersecurity	3	CIS200 Computer Information Systems Elective	3
CSCI2778 Wireless, Voice, & Mobile Comm.	3	CIS200 Computer Information Systems Elective	3
CSCI2780 Computer Forensics	3	CIS200 Computer Information Systems Elective	3
CSCI2782 Information Security Audit	3	CIS200 Computer Information Systems Elective	3
CSCI2784 Business Continuity & Disaster	3	CIS200 Computer Information Systems Elective	3
CSCI2786 Security Practice & Management	3	CIS200 Computer Information Systems Elective	3
CSCI2790 Linux Administration	3	CIS200 Computer Information Systems Elective	3
CSCI2792 Virtualization	3	CIS200 Computer Information Systems Elective	3
CSCI2802 CSCI Seminar	1	OE 200 Open Elective	1
CSCI2902 CSCI Practicum	3	CIS200 Computer Information Systems Elective	3
CSCI2994 CSCI Current Topics	1-3	CIS200 Computer Information Systems Elective	N/A
CSCI 2999 CSCI Capstone	3	CIS200 Computer Information Systems Elective	3

Construction Management (CMGT)

CMGT1105 Construction Documents	3	OE 100 Open Elective	3
CMGT1106 Field Supervision	3	OE 100 Open Elective	3
CMGT1115 Construction Methods	3	OE 100 Open Elective	3
CMGT1121 Construction Drawings	3	OE 100 Open Elective	3
CMGT1131 Quantity Survey	3	OE 100 Open Elective	3
CMGT1135 Safety & Loss Prevention	2	OE 100 Open Elective	2
CMGT1141 Estimating	3	OE 100 Open Elective	3
CMGT1153 Residential Construction	3	OE 100 Open Elective	3
CMGT1171 Sustainability Management	3	OE 100 Open Elective	3
CMGT1173 Sustainability Applications	3	OE 100 Open Elective	3
CMGT2215 Building Information Modeling (BIM)	3	OE 200 Open Elective	3
CMGT2216 BIM Applications	3	OE 200 Open Elective	3
CMGT2221 Managing Construction	3	OE 200 Open Elective	3
CMGT2231 Commercial Computer Estimating	3	OE 200 Open Elective	3
CMGT2241 Planning and Scheduling	3	OE 200 Open Elective	3
CMGT2251 Cost Controls	3	OE 200 Open Elective	3
CMGT2252 Construction Law	3	OE 200 Open Elective	3
CMGT2281 Residential Computer Estimating	3	OE 200 Open Elective	3
CMGT2282 Sustainable Construction	2	OE 200 Open Elective	2
CMGT2699 Project Management	3	OE 200 Open Elective	3
CMGT2910 Construction Field Experience	3	OE 200 Open Elective	3
CMGT2994 Special Topics: Construction Management	1-4'	OE 200 Open Elective	N/A

Criminal Justice (CRJ)

CRJ1001 Intro Criminal Justice	3	JUS110 Introduction to Criminal Justice	3
CRJ1010 Policing	3	JUS110 Introduction to Criminal Justice	3
CRJ1015 Criminal Procedure	3	JUS202 Criminal Procedures	3
CRJ1016 Government and the Law	3	JUS100 Criminal Justice Elective	3
CRJ1025 Criminology	3	ENF293 Criminology	3

CRJ1035 Terrorism	3	ENF100 Law Enforcement Elective	3
CRJ1040 Corrections	3	COR120 Correctional Thought and Process	3
CRJ1044 Correctional Law	2	COR100 Correction Elective	2
CRJ1045 Juveniles and the Criminal Justice System	2	COR231 Juvenile Justice Systems	2
CRJ1050 Introduction to Homeland Security	3	ENF154 Homeland Security Overview	3
CRJ1051 Intelligence Analysis Security Management	3	ENF100 Law Enforcement Elective	3
CRJ1052 Transportation and Border Security	3	ENF100 Law Enforcement Elective	3
CRJ2001 Crime Scene Investigation I	3	ENF293 Criminology	3
CRJ2002 Crime Scene Investigation II	3	ENF200 Law Enforcement Elective	3
CRJ2003 Crime Scene Investigation III	3	ENF200 Law Enforcement Elective	3
CRJ2006 Ethics in Law Enforcement	3	JUS361 Ethical Issues in Criminal Justice	3
CRJ2007 Law Enforcement Promotion	3	JUS200 Criminal Justice Elective	3
CRJ2008 Applied Leadership CRJ Profession	3	JUS200 Criminal Justice Elective	3
CRJ2009 Teach/Learn Public Safety	3	JUS200 Criminal Justice Elective	3
CRJ2011 Crisis Intervention	2	JUS200 Criminal Justice Elective	2
CRJ2012 Victimology	2	FOR105 Victimology	2
CRJ2017 Criminal Law	3	JUS201 Criminal Law	3
CRJ2020 Constitutional Law	3	JUS201 Criminal Law	3
CRJ2021 Introduction to Cyberlaw	3	JUS200 Criminal Justice Elective	3
CRJ2024 Community Relations	2	JUS200 Criminal Justice Elective	2
CRJ2026 Crime Prevention	2	ENF160 Crime Prevention	2
CRJ2027 Public Relations	2	JUS200 Criminal Justice Elective	3
CRJ2030 Criminal Investigation I	3	ENF239 Applied Criminal Investigation and Criminalistics	3
CRJ2031 Interviewing Techniques	3	JUS200 Criminal Justice Elective	3
CRJ2040 Correctional Administration	2	COR200 Corrections Elective	2
CRJ2041 Special Category Offender	3	JUS200 Criminal Justice Elective	3
CRJ2042 Community Based Corrections	3	COR245 Probation, Parole, and Community Corrections	3
CRJ2043 Institutional Corrections	3	COR200 Corrections Elective	3
CRJ2075 Peace Officer Academy I	6	JUS110 Intro to CJ, JUS201 Criminal Law, JUS202 Criminal Procedures	6
CRJ2076 Peace Officer Academy II	5	JUS110 Intro to CJ, JUS201 Criminal Law, JUS202 Criminal Procedures	5
CRJ2077 Peace Officer Academy III	6	ENF150Police & Society, ENF239 Applied Crim Invest,JUS200 CJ Elective	6
CRJ2078 Peace Officer Academy IV	6	JUS200 Criminal Justice Elective	6
CRJ2901 Practicum/Seminar CRJ	3	JUS200 Criminal Justice Elective	3

Dance (DANC)

DANC1110 Dance Appreciation	2	ART100 Art Elective	2
DANC1131 Beginning Jazz I	1	OE 100 Open Elective	1
DANC1132 Beginning Jazz II	1	OE 100 Open Elective	1
DANC1140 Modern Dance I	2	OE 100 Open Elective	2
DANC1201 Classical Ballet I	2	OE 100 Open Elective	2
DANC1202 Classical Ballet II	2	OE 100 Open Elective	2
DANC1203 Beginning Tap I	1	OE 100 Open Elective	1
DANC1204 Beginning Tap II	1	OE 100 Open Elective	1
DANC1294 Special Topics: Dance	1-3'	OE 100 Open Elective	N/A

Dental Hygiene (DHY)

DHY1100 Introduction to Dental Hygiene	3	OE 100 Open Elective	3
DHY1130 Dental Radiography	3	OE 100 Open Elective	3
DHY1140 Dental Anatomy & Histology	3	OE 100 Open Elective	3
DHY1161 Techniques I	1	OE 100 Open Elective	1
DHY1200 Dental Hygiene Pre-Clinic	3	OE 100 Open Elective	3
DHY1210 Preventive Concepts	1	OE 100 Open Elective	1
DHY1250 Oral Pathology	1	OE 100 Open Elective	1
DHY1260 Periodontology I	1	OE 100 Open Elective	1
DHY1261 Periodontology II	1	OE 100 Open Elective	1
DHY1300 Community Health Concepts	1	OE 100 Open Elective	1

DHY1861 Clinic I	3	OE 100 Open Elective	3
DHY2200 Pain Management	1.5	OE 200 Open Elective	1.5
DHY2240 Dental Materials	1	OE 200 Open Elective	1
DHY2262 Techniques II	1	OE 200 Open Elective	1
DHY2263 Techniques III	1	OE 200 Open Elective	1
DHY2264 Techniques IV	1	OE 200 Open Elective	1
DHY2275 Dental Hygiene Case & Concept Review	1	OE 200 Open Elective	1
DHY2294 Special Topics: Dental Hygiene	1-4	OE 200 Open Elective	N/A
DHY2300 Community Health	2	OE 200 Open Elective	2
DHY2400 Pharmacology for Dental Hygienist	1.5	OE 200 Open Elective	1.5
DHY2862 Clinic II	3	OE 200 Open Elective	3
DHY2863 Clinic III	4	OE 200 Open Elective	4
DHY2864 Clinic IV	4	OE 200 Open Elective	4

Developmental Education Department (DEV)

DEV0105 Basic Mathematics	2	No Credit	*
DEV0115 Pre-Algebra	4	No Credit	*
DEV0116 Master Math Pre-Algebra	1	No Credit	*
DEV0135 Vocabulary Development	2	No Credit	*
DEV0140 Intermediate Reading	3	No Credit	*
DEV0145 Advanced Reading	3	No Credit	*
DEV0151 Basic Grammar	1	No Credit	*
DEV0152 Basic Punctuation	1	No Credit	*
DEV0155 Basic Composition	4	No Credit	*
DEV0194 SPT: Dev Math	1-3'	No Credit	*
DEV0195 SPT: Dev English	1-3'	No Credit	*

Digital Design and Graphics (DDG)

DDG1000 Survey of Digital Design	3	OE 100 Open Elective	3
DDG1100 Intro to Computer Design	3	OE 100 Open Elective	3
DDG1200 Color Mgt/Business of Design	3	OE 100 Open Elective	3
DDG1525 Storyboarding	3	OE 100 Open Elective	3
DDG1535 Advertising Design I	3	OE 100 Open Elective	3
DDG1545 Effective Visual Communications	2	OE 100 Open Elective	2
DDG1555 Adobe Photoshop I	3	OE 100 Open Elective	3
DDG1565 Interactive Adobe InDesign	3	OE 100 Open Elective	3
DDG1860 2D Animation	3	OE 100 Open Elective	3
DDG1870 Fundamentals of Design for Animation	3	OE 100 Open Elective	3
DDG2550 Typography Ad& Design	3	OE 200 Open Elective	3
DDG2650 Digital Painting	3	OE 200 Open Elective	3
DDG2750 Adobe Illustrator I/A	3	OE 200 Open Elective	3
DDG2802 Digital Design & Graphics Seminar	1	OE 200 Open Elective	1
DDG2902 Digital Design & Graphics Practicum	3	OE 200 Open Elective	3
DDG2975 Ad Agency/Portfolio Development	3	OE 200 Open Elective	3
DDG2994 Current Topics in Ad & Design	1-3'	OE 200 Open Elective	N/A

Digital Photography (FOTO)

FOTO1100 Black & White Photography	3	ART100 Art Elective	3
FOTO1120 Photoshop for Photographers	3	ART100 Art Elective	3
FOTO1130 Corel Painter for Photographers	3	ART100 Art Elective	3
FOTO1140 Introduction to Digital Photography	3	ART100 Art Elective	3
FOTO1150 Digital Photography & Design	3	ART100 Art Elective	3
FOTO1170 Digital Panoramic Photography	2	ART100 Art Elective	2
FOTO1190 Digital Infrared Photography	2	ART100 Art Elective	2
FOTO1200 Underwater Photography	3	ART100 Art Elective	3
FOTO1210 HDR Photography	2	ART100 Art Elective	2

FOTO1250 Night Photography	2	ART100 Art Elective	2
FOTO1300 Macro & Close-Up Photography	2	ART100 Art Elective	2
FOTO1780 Photo Lab	1	ART100 Art Elective	1
FOTO1990 Advanced Digital Photography	3	ART100 Art Elective	3
FOTO2120 Advanced Photoshop for Photographers	3	ART200 Art Elective	3
FOTO2130 Photoshop for Retouching	3	ART200 Art Elective	3
FOTO2200 Studio Lighting	3	ART200 Art Elective	3
FOTO2500 View Camera	3	ART200 Art Elective	3
FOTO2600 Studio & Environ Portrait Lighting	4	ART200 Art Elective	4
FOTO2650 Photojournalism	3	ART200 Art Elective	3
FOTO2802 Digital Photography Seminar	1	ART200 Art Elective	1
FOTO2902 Digital Photography Practicum	3	ART200 Art Elective	3
FOTO2960 Business Photography	2	ART200 Art Elective	2
FOTO2970 FOTO Field Studies	1-4'	ART200 Art Elective	N/A
FOTO2975 Digital Portfolio Development	3	ART200 Art Elective	3
FOTO2994 Current Topics in FOTO	1-3'	ART200 Art Elective	N/A

Early Childhood Education (ECD)

ECDE1001 Early Childhood Guidance & Curriculum	3	OE 100 Open Elective	3
ECDE1002 Observing, Recording & Assessment	2	OE 100 Open Elective	2
ECDE1005 Social Emotional Development Curriculum	3	OE 100 Open Elective	3
ECDE1008 Creative Curriculum	3	OE 100 Open Elective	3
ECDE1009 Language & Literacy Experience	3	OE 100 Open Elective	3
ECDE2010 Infant Toddler Curriculum	3	OE 200 Open Elective	3
ECDE2012 Families, Communities, & Schools	3	OE 200 Open Elective	3
ECDE2014 Cognitive Curriculum	3	OE 200 Open Elective	3
ECDE2018 Health, Safety & Nutrition	3	OE 200 Open Elective	3
ECDE2021 Admin & Staff Dynamics	3	OE 200 Open Elective	3
ECDE2099 ECDE Capstone	1	OE 200 Open Elective	1
ECDE2101 Experiences with Infants	1	OE 200 Open Elective	1
ECDE2103 Experiences with Toddlers	1	OE 200 Open Elective	1
ECDE2105 Best Practices in Inclusive Early Childhood Classrooms	1	OE 200 Open Elective	1
ECDE2107 Media Resources	1	OE 200 Open Elective	1
ECDE2109 Phonics & Structure Language	4	OE 200 Open Elective	4
ECDE2200 ECDE Contemporary Issues	1-5'	OE 200 Open Elective	N/A
ECDE2810 Seminar I: Infants & Toddlers	1	OE 200 Open Elective	1
ECDE2820 Seminar II: Preschool	1	OE 200 Open Elective	1
ECDE2830 Seminar III: Preschool	1	OE 200 Open Elective	1
ECDE2832 Seminar III: Administration	1	OE 200 Open Elective	1
ECDE2833 Seminar III: Community Setting	1	OE 200 Open Elective	1
ECDE2910 Practicum I Infants and Toddlers	1	OE 200 Open Elective	1
ECDE2920 Practicum II: Preschool	1	OE 200 Open Elective	1
ECDE2930 Practicum III: Preschool	1	OE 200 Open Elective	1
ECDE2932 Practicum III: Administration	1	OE 200 Open Elective	1
ECDE2933 Practicum III: Community Setting	1	OE 200 Open Elective	1

Economics (ECON)

ECON1110 Introduction to Economics	3	ECO100 Economics Elective	3
ECON1194 Special Topics: Economics	1-3'	ECO100 Economics Elective	N/A
ECON2193 Independent Study in Economics	1-3'	ECO100 Economics Elective	N/A
ECON2200 Principles of Microeconomics	3	ECO222 Principles of Microeconomics	3
ECON2201 Principles of Macroeconomics	3	ECO221 Principles of Macroeconomics	3

Education (EDUC)

EDUC2210 Intro to Education	3	EDU100 Foundations of Education	3
EDUC2220 Educational Technology	3	EDU150 Intro to Technology in Education	3

Electro-Mechanical Engineering Technology (EMEC)

EMEC1250 Motors & Control Logic	4	OE 100 Open Elective	4
EMEC1251 Control Logic and PLC's	4	OE 100 Open Elective	4

Electronic Engineering Technology (EET)

EET1105 Basic DC Electronic Systems	3	OE 100 Open Elective	3
EET1115 Basic Digital Systems	3	OE 100 Open Elective	3
EET1125 Basic AC Electronic Systems	3	OE 100 Open Elective	3
EET1135 Electronic Switching & Amplifier Systems	3	OE 100 Open Elective	3
EET1145 Data Communications Systems	3	OE 100 Open Elective	3
EET2215 Advanced Digital (FPGA) Systems	3	OE 200 Open Elective	3
EET2225 Embedded Microcontroller Systems	3	OE 200 Open Elective	3
EET2235 Data Acquisition Systems	3	OE 200 Open Elective	3
EET2599 EET Capstone	3	OE 200 Open Elective	3
EET2994 SPT: Electronic Engineering Technology	1-5'	OE 200 Open Elective	N/A

Emergency Medical Services (EMS)

EMS1002 Paramedic Preparation Course	4	OE 100 Open Elective	4
EMS1003 Introduction to Rescue for the EMS Provider	2	OE 100 Open Elective	2
EMS1004 River Rescue	2	OE 100 Open Elective	2
EMS1005 Ice & Cold Water Rescue	2	OE 100 Open Elective	2
EMS1006 Vertical Rescue	3	OE 100 Open Elective	3
EMS1007 Search & Rescue Certificate	5	OE 100 Open Elective	5
EMS1008 WMD for Emergency Services	2	OE 100 Open Elective	2
EMS1009 Emergency Psychiatric Intervention	2	OE 100 Open Elective	2
EMS1860 Emergency Medical Technician	7	OE 100 Open Elective	7
EMS1861 Paramedic I	11	OE 100 Open Elective	11
EMS1862 Paramedic II	11	OE 100 Open Elective	11
EMS1863 Paramedic III	8	OE 100 Open Elective	8
EMS2000 EMS Management	3	OE 200 Open Elective	3
EMS2001 Disaster Planning & ICS	2	OE 200 Open Elective	2
EMS2002 12 Lead EKG Interpretation and Advanced	3	OE 200 Open Elective	3
EMS2004 EMT Refresher	1	OE 200 Open Elective	1
EMS2005 Paramedic Refresher	2	OE 200 Open Elective	2
EMS2101 Critical Care Transport	6	OE 200 Open Elective	6
EMS2102 Public Safety Service Instructor	5	OE 200 Open Elective	5

Engineering (ENGR)

ENGR1181 Fundamentals of Engineering I	3	OE 100 Open Elective	3
ENGR1182 Fundamentals of Engineering II	3	OE 100 Open Elective	3

Engineering Technologies (ENGT)

ENGT1100 Intro to Eng. Technology	2	OE 100 Open Elective	2
ENGT1115 Engineering Graphics	3	OE 100 Open Elective	3
ENGT2260 Basic Mechanisms & Drives	4	OE 200 Open Elective	4

English (ENGL)

ENGL0190 Introduction to Composition	3	No Credit	*
ENGL1100 Composition I	3	ENG 141 Rhetoric and Introductory Research Writing	3
ENGL1101 Composition 1W: Composition Workshop	3	ENG 141 Rhetoric and Introductory Research Writing	3
ENGL2201 British Literature I	3	ENG291 British Literature I	3
ENGL2202 British Literature II	3	ENG292 British Literature II	3
ENGL2210 Creative Writing	2	ENG251 Creative Writing I	2
ENGL2215 Magazine Publication I	2	ENG200 English Elective	2
ENGL2216 Magazine Publication II	2	ENG200 English Elective	2

ENGL2217 Writing to Publish	3	ENG200 English Elective	3
ENGL2220 Introduction to Shakespeare	3	ENG380 Shakespeare	3
ENG2240 Introduction to Science Fiction	3	ENG200 English Elective	3
ENG2260 Introduction to Poetry	3	ENG253 Creative writing III: Poetry	3
ENGL2261 Introduction to Fiction	3	ENG242 Short Story Interpretation	3
ENGL2265 Writing Fiction	3	ENG200 English Elective	3
ENGL2266 Writing Poetry	3	ENG253 Creative writing III: Poetry	3
ENGL2268 Writing Creative Nonfiction	3	ENG254 Creative Writing IV: Creative Nonfiction	3
ENGL2270 Introduction to Folklore	3	ENG200 English Elective	3
ENGL2274 Introduction to Non-Western Literature	3	ENG200 English Elective	3
ENGL2276 Women in Literature	3	ENG200 English Elective	3
ENGL2280 The English Bible as Literature	3	ENG200 English Elective	3
ENGL2281 African-American Literature	3	ENG200 English Elective	3
ENGL2290 U.S. Literature I	3	ENG293 American Literature I (Colonial to Civil War)	3
ENGL2291 U.S. Literature II	3	ENG294 American Literature II (Civil War to WWII)	3
ENGL2367 Composition II American Identity	3	ENG142 Writing, Research, and Literature	3
ENGL2567 Composition II: Writing about Gender and Identity	3	ENG200 English Elective	3
ENGL2667 Composition II: American Working Class Identity	3	ENG200 English Elective	3
ENGL2767 Composition II: Writing about Science and Technology	3	ENG200 English Elective	3
ENGL2994 SPT: English	3	ENG200 English Elective	3

English as a Second Language (ESL)

ESL0159 Public Speaking: Non-Native Speakers	3	No Credit	*
ESL0165 Navigating College in the US	2	No Credit	*
ESL0168 Critical Reading Skills	4	No Credit	*
ESL0169 College Reading: Non Fiction	4	No Credit	*
ESL0170 College Reading: Fiction	4	No Credit	*
ESL0177 Spelling Skills	2	No Credit	*
ESL0178 College Vocabulary I	2	No Credit	*
ESL0179 College Vocabulary II	2	No Credit	*
ESL0188 Academic Grammar and Writing I	6	No Credit	*
ESL0189 Academic Grammar and Writing II	6	No Credit	*
ESL0190 Introduction to College Composition	4	No Credit	*
ESL0193 Independent Study: ESL	1-4'	No Credit	*
ESL0194 Special Topics: English as a Second Language	1-4'	No Credit	*

Environmental Science, Safety and Health (ESSH)

ESSH1101 Introduction to Environmental Science, Safety and Health	3	NAT215 Environmental Science	3
ESSH1130 Environmental Laws & Regulations	3	OE 100 Open Elective	3
ESSH1140 Industrial/Municipal Pollution	3	OE 100 Open Elective	3
ESSH1160 OSHA 10 Hour Construction Safety & Health	1	OE 100 Open Elective	1
ESSH1170 OSHA 10 Hour General Industry Safety & Health	1	OE 100 Open Elective	1
ESSH1580 Environmental Site Assessment	2	OE 100 Open Elective	2
ESSH1650 OSHA 30 Hour Construction Safety and Health	2	OE 100 Open Elective	2
ESSH1700 OSHA 30 Hr General Industry Safety & Health	2	OE 100 Open Elective	2
ESSH2111 Hazardous Materials Management	3	OE 200 Open Elective	3
ESSH2120 Environmental Aspects of Soil	3	OE 200 Open Elective	3
ESSH2220 Drinking Water Treatment	2	OE 200 Open Elective	2
ESSH2230 Wastewater Treatment Techniques	2	OE 200 Open Elective	2
ESSH2240 Environmental Hydrology	3	OE 200 Open Elective	3
ESSH2282 Sustainable Building Strategies	2	OE 200 Open Elective	2
ESSH2283 Ecological Residential Construction	2	OE 200 Open Elective	2
ESSH2400 Environmental Analytical Methods	2	OE 200 Open Elective	2
ESSH2440 Environmental Chemistry	3	OE 200 Open Elective	3
ESSH2500 Environmental Sampling	3	OE 200 Open Elective	3
ESSH2520 Health&Safety Training for Hazardous Waste Operations	2	OE 200 Open Elective	2

ESSH2530 Applied Environmental Engineering	2	OE 200 Open Elective	2
ESSH2540 Environmental Restoration	3	OE 200 Open Elective	3
ESSH2550 Air Pollution and Monitoring	3	OE 200 Open Elective	3
ESSH2560 Hazardous Materials Refresher Training	0.5	OE 200 Open Elective	0.5
ESSH2750 Industrial Hygiene	3	OE 200 Open Elective	3
ESSH2900 ESSH Field Experience	2	OE 200 Open Elective	2
ESSH2994 Special Topics: ESSH	1-4'	OE 200 Open Elective	N/A

Finance (FMGT)

FMGT1101 Personal Finance	3	FIN101 Personal Finance	3
FMGT1211 Investments	3	FIN100 Finance Elective	3
FMGT2201 Corporate Finance	3	FIN200 Finance Elective	3
FMGT2202 Money and Banking	3	ECO200 Economics Elective	3
FMGT2232 Principles of Insurance	3	FIN200 Finance Elective	3
FMGT2242 International Finance	3	FIN200 Finance Elective	3
FMGT2299 Finance Capstone	3	FIN200 Finance Elective	3
FMGT2901 Finance Practicum/Seminar	3	FIN200 Finance Elective	3

Fire Science (FIRE)

FIRE1000 Principles Emergency Services	3	OE 100 Open Elective	3
FIRE1001 Firefighter I	5	OE 100 Open Elective	5
FIRE1002 Firefighter II	5	OE 100 Open Elective	5
FIRE1003 Fire Behavior & Combustion	3	OE 100 Open Elective	3
FIRE1004 Principles of Fire and Emergency Safety and Survival	2	OE 100 Open Elective	2
FIRE1005 Basic Building Construction for the Fire Service	3	OE 100 Open Elective	3
FIRE1007 Fire Hydraulics/Water Supply	2	OE 100 Open Elective	2
FIRE1008 Fire Prevention	3	OE 100 Open Elective	3
FIRE1010 Fire Protection Systems	2	OE 100 Open Elective	2
FIRE1101 Legal Issues for the Emergency Services	3	OE 100 Open Elective	3
FIRE1103 Hazardous Materials Technician Level	3	OE 100 Open Elective	3
FIRE1105 Strategies/Tactics of Firefighting	3	OE 100 Open Elective	3
FIRE2001 Fire Service Company Officer	3	OE 200 Open Elective	3
FIRE2003 Fire Arson Investigation	3	OE 200 Open Elective	3
FIRE2005 Principles of Fire Scene Command	3	OE 200 Open Elective	3
FIRE2094 Special Topics in Emergencies Services	.5-7	OE 200 Open Elective	N/A
FIRE2105 Advanced Building Construction/Collapse	3	OE 200 Open Elective	3

Ford (FORD)

FORD1110 Engines: Diagnosis & Repair	3	OE 100 Open Elective	3
FORD1240 Steering & Suspension: Diagnosis & Rep	2	OE 100 Open Elective	2
FORD1250 Brake Systems: Diagnosis & Repair	2	OE 100 Open Elective	2
FORD1260 Electrical Systems: Diagnosis & Repair	2	OE 100 Open Elective	2
FORD1270 Heating & AC: Diagnosis & Repair	2	OE 100 Open Elective	2
FORD1360 Electrical Systems: Diagnosis & Repair	3	OE 100 Open Elective	3
FORD2120 Auto Trans: Diagnosis & Repair	3	OE 200 Open Elective	3
FORD2130 Manual Transmissions/Driveline	3	OE 200 Open Elective	3
FORD2180 Engine Performance: Operations & Diagnosis	3	OE 200 Open Elective	3
FORD2280 Advanced Engine Performance: Diagnosis & Test	2	OE 200 Open Elective	2
FORD2380 Diesel Engine: Diagnosis & Repair	2	OE 200 Open Elective	2
FORD2951 Co-op Work Exp/Seminar I	2	OE 200 Open Elective	2
FORD2952 Co-op Work Exp/Seminar II	2	OE 200 Open Elective	2
FORD2953 Co-op Work Exp/Seminar III	2	OE 200 Open Elective	2
FORD2954 Co-op Work Exp/Seminar IV	2	OE 200 Open Elective	2

French (FREN)

FREN1101 Beginning French I	4	OE 100 Open Elective	4
FREN1102 Beginning French II	4	OE 100 Open Elective	4
FREN1103 Intermediate French	4	OE 100 Open Elective	4
FREN1193 Independent Study in French	1-3	OE 100 Open Elective	N/A
FREN1194 Special Topics in French	1-3	OE 100 Open Elective	N/A

Geographic Information Systems (GIS)

GIS1100 Introduction to GIS	3	OE 100 Open Elective	3
GIS1101 Acquiring GIS Data	2	OE 100 Open Elective	2
GIS1102 GIS in Industry	2	OE 100 Open Elective	2
GIS1200 GIS Software I	2	OE 100 Open Elective	2
GIS1201 GIS Software II	2	OE 100 Open Elective	2
GIS1202 Planning and Implementing GIS	2	OE 100 Open Elective	2
GIS2100 Introduction to GIS Databases	3	OE 200 Open Elective	3
GIS2110 Introduction to Spatial Analysis	3	OE 200 Open Elective	3
GIS2120 Intro to GIS Programming	3	OE 200 Open Elective	3
GIS2130 Georeferencing & Editing	2	OE 200 Open Elective	2
GIS2200 Image Management & Analysis	4	OE 200 Open Elective	4
GIS2299 Advanced GIS Applications	4	OE 200 Open Elective	4
GIS2510 Advanced Spatial Analysis	2	OE 200 Open Elective	2
GIS2520 Advanced GIS Programming	2	OE 200 Open Elective	2
GIS2530 Introduction to ArcGIS Server	2	OE 200 Open Elective	2
GIS2540 GIS in Business	2	OE 200 Open Elective	2
GIS2550 GIS in 3D	2	OE 200 Open Elective	2
GIS2594 Current Topics: GIS	1-4'	OE 200 Open Elective	N/A
GIS2950 GIS Practicum & Seminar	3	OE 200 Open Elective	3

Geography (GEOG)

GEOG1194 Special Topic Geography	1-3'	OE 100 Open Elective	N/A
GEOG1900 Introduction to Weather and Climate	4	NAT100 Natural Science Elective	4
GEOG2193 Independent Study in Geography	1-3'	OE 200 Open Elective	N/A
GEOG2300 Introduction to Physical Geography	3	NAT200 Natural Science Elective	3
GEOG2400 Economic and Social Geography	3	CUL200 Cultural Science Elective	3
GEOG2750 World Regional Geography	3	CUL200 Cultural Science Elective	3
GEOG2900 Elements of Cartography	3	OE 200 Open Elective	3

Geology (GEOL)

GEOL1101 Introduction to Earth Science	4	NAT205 Earth Science	4
GEOL1105 Geology and the National Parks	3	NAT100 Natural Science Elective	3
GEOL1121 Physical Geology	4	NAT100 Natural Science Elective	4
GEOL1122 Historical Geology	4	NAT100 Natural Science Elective	4
GEOL1151 Natural Disasters	3	NAT100 Natural Science Elective	3
GEOL2293 Independent Study in Geology	1-3'	NAT200 Natural Science Elective	N/A
GEOL2294 Special Topics: Geology	1-3'	NAT200 Natural Science Elective	N/A

German (GERM)

GERM1101 Beginning German I	4	OE 100 Open Elective	4
GERM1102 Beginning German II	4	OE 100 Open Elective	4
GERM1103 Intermediate German	4	OE 100 Open Elective	4
GERM1105 German Conversation & Composition	1	OE 100 Open Elective	1
GERM1193 Independent Study German	1-4'	OE 100 Open Elective	N/A
GERM1194 Special Topics in German	1-4'	OE 100 Open Elective	N/A

Health Information Management Technology (HIMT)

HIMT111 Introduction to Health Information Management	3	OE 100 Open Elective	3
HIMT121 Advanced Medical Terminology	2	MGT 151 Medical Terminology	2

HIMT1135 Health Data Management	3	OE 100 Open Elective	3
HIMT1135A Health Data Management-Collection	1.5	OE 100 Open Elective	1.5
HIMT1135B Health Data Management-HER	1.5	OE 100 Open Elective	1.5
HIMT1141 Pharmacology	2	OE 100 Open Elective	2
HIMT1245 ICD-10-CM/PCS Coding	3	OE 100 Open Elective	3
HIMT1255 CPT-4 Coding	3	OE 100 Open Elective	3
HIMT1256 Clinical Documentation & Disease	2	OE 100 Open Elective	2
HIMT1265 Medical Reimbursement	3	OE 100 Open Elective	3
HIMT1274 Introduction to Medical Coding & Reimbursement	2	OE 100 Open Elective	2
HIMT2133 Legal Aspects of Health Information	2	OE 200 Open Elective	2
HIMT2257 Introduction to Health Statistics	2	OE 200 Open Elective	2
HIMT2259 Quality and Resource Management	3	OE 200 Open Elective	3
HIMT2267 Principles of Management	2	OE 200 Open Elective	2
HIMT2294 Special Topics in Health Information Management	1-3'	OE 200 Open Elective	N/A
HIMT2860 Professional Practice Experience Medical Coding Applica	4	OE 200 Open Elective	4
HIMT2870 Professional Practice Experience HIM Applications	4	OE 200 Open Elective	4
HIMT2870A PPE HIM App HIM Functions	2	OE 200 Open Elective	2
HIMT2870B PPE HIM App HIT Concepts	2	OE 200 Open Elective	2

Heating Ventilating & Air Conditioning Technology (HVAC)

HVAC1120 Load Calculations I	3	OE 100 Open Elective	3
HVAC1140 Principles of Refrigeration	3	OE 100 Open Elective	3
HVAC1150 Instrument/Combustion Process	3	OE 100 Open Elective	3
HVAC1160 Hand Tools/Safety	3	OE 100 Open Elective	3
HVAC1180 HVAC Wiring Circuits I	2	OE 100 Open Elective	2
HVAC1280 HVAC Wiring Circuits II	3	OE 100 Open Elective	3
HVAC2094 Special Topics in HVAC	1-5'	OE 200 Open Elective	N/A
HVAC2110 Piping Systems	2	OE 200 Open Elective	2
HVAC2140 Air Conditioning & Heat Pump	4	OE 200 Open Elective	4
HVAC2150 Heating Systems	3	OE 200 Open Elective	3
HVAC2160 Automatic Controls	3	OE 200 Open Elective	3
HVAC2170 Commercial A/C Systems	3	OE 200 Open Elective	3
HVAC2180 Advanced Controls	5	OE 200 Open Elective	5
HVAC2190 Boiler Systems	4	OE 200 Open Elective	4
HVAC2193 Adv Problems in HVAC	3	OE 200 Open Elective	3
HVAC2220 Load Calculations II	2	OE 200 Open Elective	2
HVAC2950 Field Experience HVAC	3	OE 200 Open Elective	3

History (HIST)

HIST1111 European History to 1648	3	HIS100 History Elective	3
HIST1112 European History Since 1648	3	HIS100 History Elective	3
HIST1151 American History to 1877	3	HIS111 American Society to 1865	3
HIST1152 American History Since 1877	3	HIS112 American Society Since 1865	3
HIST1181 World Civilization I: Non-Western to 1500	3	HIS137 Civilizations of the World	3
HIST1182 World Civilization II: Non-Western Since 1500	3	HIS100 History Elective	3
HIST2223 African-American History I Before 1877	3	HIS200 History Elective	3
HIST2224 African-American History II Since 1877	3	HIS200 History Elective	3
HIST2294 Special Topics: History	1-3'	HIS200 History Elective	N/A

History of Art (HART)

HART1201 History of Art I	3	ART201 Introduction to Art History	3
HART1202 History of Art II	3	ART100 Art Elective	3
HART1260 World Cinema	3	ART100 Art Elective	3

Horticulture (HORT)

HORT1130 Plant Sciences	3	NAT100 Natural Science Elective	3
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HORT1530 Spring Plants	3	NAT100 Natural Science Elective	3
HORT1535 Arboriculture	2	NAT100 Natural Science Elective	2
HORT2130 Autumn Plants	3	NAT200 Natural Science Elective	3
HORT2530 Herbaceous Plants	3	NAT200 Natural Science Elective	3

Hospitality Management (DIET, HOSP)

DIET1901 DIET Practicum I	1.5	OE 100 Open Elective	1.5
DIET1902 DIET Practicum II	2	OE 100 Open Elective	2
DIET2265 Dietetic Current Issues	1	OE 200 Open Elective	1
DIET2275 Medical Nutrition Therapy I	3	OE 200 Open Elective	3
DIET2276 Medical Nutrition Therapy II	3	OE 200 Open Elective	3
DIET2277 Dietetic Technician Registration Exam Review	1	OE 200 Open Elective	1
DIET2902 DIET Practicum IV	2.5	OE 200 Open Elective	2.5
DIET2903 DIET Practicum III A	1	OE 200 Open Elective	1
DIET2904 DIET Practicum III B	1	OE 200 Open Elective	1
HOSP1101 Research Hospitality & Tourism	2	HOS104 Intro to the Hospitality & Tourism Industry	2
HOSP1107 Food Principals & Purchasing	4	HOS100 Hospitality Elective	4
HOSP1109 Basic Food Production	4	OE 100 Open Elective	4
HOSP1110 Baking Principles	2	OE 100 Open Elective	2
HOSP1112 Breads	4	OE 100 Open Elective	4
HOSP1113 Pastries I	4	OE 100 Open Elective	4
HOSP1122 Hospitality Facilities & Sanitation	2	HOS215 Food Service and Safety Management	2
HOSP1143 Hospitality & Tourism Law	2	HOS100 Hospitality Elective	2
HOSP1145 Lodging Operations	3	HOS100 Hospitality Elective	3
HOSP1153 Nutrition for a Healthy Lifestyle	3	OE 100 Open Elective	3
HOSP1154 Tourism Geography	3	HOS100 Hospitality Elective	3
HOSP1155 Tourism Operations	4	HOS100 Hospitality Elective	4
HOSP2114 Pastries II	4	OE 200 Open Elective	4
HOSP2207 Hospitality Financial Analysis	3	HOS200 Hospitality Elective	3
HOSP2214 International Cuisine	2	OE 200 Open Elective	2
HOSP2216 Food Lab & Menu Management	4	OE 200 Open Elective	4
HOSP2217 Garde Manger	3	OE 200 Open Elective	3
HOSP2218 Baking Fundamentals	2	OE 200 Open Elective	2
HOSP2219 Food Production Menu Management	5	OE 200 Open Elective	5
HOSP2224 Hospitality Supervision and Quality Management	3	HOS280 Hospitality Facilities Management	3
HOSP2226 Event Menu Planning	2	HOS200 Hospitality Elective	2
HOSP2246 Hospitality Sales/Marketing	3	HOS200 Hospitality Elective	3
HOSP2271 Catering & Event Services	3	HOS200 Hospitality Elective	3
HOSP2273 Casino & Gaming Operation	2	HOS200 Hospitality Elective	2
HOSP2285 Baking Pastry Final Project	2	OE 200 Open Elective	2
HOSP2286 Apprenticeship Final Project	2	HOS200 Hospitality Elective	2
HOSP2294 Special Topics: Hospitality Management	2	HOS200 Hospitality Elective	2
HOSP2901 Hospitality Co-Operative Work Experience	3	HOS200 Hospitality Elective	3
HOSP2902 Hospitality Co-Operative Work Experience II	3	HOS200 Hospitality Elective	3
HOSP2903 Hospitality Co-Operative Work Experience III	3	HOS200 Hospitality Elective	3

Human Resources Management (HRM)

HRM1121 Human Resource Management	3	MGT131 Introduction to Human Resources and Ethics	3
HRM1222 Personnel Interviewing	2	MGT100 Management Elective	2
HRM1223 HR Policy and Procedure Writing	3	MGT100 Management Elective	3
HRM1224 Employee Training	3	MGT100 Management Elective	3
HRM1225 Labor Relations	3	MGT100 Management Elective	3
HRM1825 Monetary Compensation	3	MGT100 Management Elective	3
HRM1826 Mandatory Benefits	3	MGT100 Management Elective	3
HRM1827 Voluntary Benefits	2	MGT100 Management Elective	2
HRM2221 Staffing Under the Law	3	MGT200 Management Elective	3

HRM2223 Workplace Safety	3	MGT200 Management Elective	3
HRM2224 Human Resource Records Management	2	MGT200 Management Elective	2
HRM2240 Administration of Human Resources	3	MGT200 Management Elective	3
HRM2901 Human Resource Management Practicum/Seminar	3	MGT200 Management Elective	3
<i>Humanities (HUM)</i>			
HUM1100 Introduction to Humanities	3	CUL100 Cultural Studies Elective	3
HUM1160 Music & Art since 1945	3	CUL100 Cultural Studies Elective	3
HUM1270 Comparative Religions	3	CUL220 Religions of the World	3
HUM1275 Introduction to Visual Representation	3	CUL100 Cultural Studies Elective	3
HUM1294 Special Topics: Humanities	1-3'	CUL100 Cultural Studies Elective	N/A
<i>Information Technology Support Technician Major (ITST)</i>			
ITST1101 Comp Apps Construction/Engineering I	2	CIS100 Computer Information Systems Elective	2
ITST1102 Comp Apps Construction/Engineering II	2	CIS100 Computer Information Systems Elective	2
ITST1123 PC Tech Essentials I	3	CIS100 Computer Information Systems Elective	3
ITST1136 Intro to Open Source	3	ITS215 Open Source Computing	3
ITST2137 E-Mail for Tech Support	3	CIS200 Computer Information Systems Elective	3
ITST2143 PC Tech Essentials II	3	CIS200 Computer Information Systems Elective	3
ITST2246 Intermediate Open Source	3	CIS200 Computer Information Systems Elective	3
ITST2252 Computer Program Tech	2	CIS200 Computer Information Systems Elective	2
ITST2256 Tech Support Fund	3	CIS200 Computer Information Systems Elective	3
ITST2699 Capstone Exp in ITST	3	CIS200 Computer Information Systems Elective	3
<i>Interactive Media (IMM)</i>			
IMM1010 Principles of Interactive Design	3	OE 100 Open Elective	3
IMM1115 Survey of Gaming Industry	3	OE 100 Open Elective	3
IMM1116 Storytelling for Games	3	OE 100 Open Elective	3
IMM1120 Fundamentals of Interactive Media	4	OE 100 Open Elective	4
IMM1140 Cascading Style Sheets	3	OE 100 Open Elective	3
IMM1160 Media Graphics/Optimization	3	OE 100 Open Elective	3
IMM1201 3D Modeling 1	3	OE 100 Open Elective	3
IMM1202 3D Modeling 2	3	OE 100 Open Elective	3
IMM1220 Digital Media Preparation	2	OE 100 Open Elective	2
IMM1500 Basics of Video & Sound	3	OE 100 Open Elective	3
IMM1510 AudioProduction	3	OE 100 Open Elective	3
IMM1520 Single Camera Video Production	3	OE 100 Open Elective	3
IMM1530 Screenwriting	3	OE 100 Open Elective	3
IMM1580 Motion Graphics (After Effects)	2	OE 100 Open Elective	2
IMM2201 3D Modeling 3	2	OE 200 Open Elective	2
IMM2370 Flash I & II	3	OE 200 Open Elective	3
IMM2371 Adobe Edge	3	OE 200 Open Elective	3
IMM2372 Adobe PhoneGap	3	OE 200 Open Elective	3
IMM2390 Advanced Flash III (Games)	3	OE 200 Open Elective	3
IMM2520 Advanced Video Production	3	OE 200 Open Elective	3
IMM2600 DVD Creation (Encore)	3	OE 200 Open Elective	3
IMM2601 Game Development I	2	OE 200 Open Elective	2
IMM2602 Game Development II	2	OE 200 Open Elective	2
IMM2603 Collaborative Project	2	OE 200 Open Elective	2
IMM2620 Web Design/Creation	3	OE 200 Open Elective	3
IMM2621 Adobe Muse	3	OE 200 Open Elective	3
IMM2622 WordPress	3	OE 200 Open Elective	3
IMM2710 Interactive Portfolio	3	OE 200 Open Elective	3
IMM2760 Web Communications	2	OE 200 Open Elective	2
IMM2802 IMM Seminar	1	OE 200 Open Elective	1
IMM2902 IMM Practicum	3	OE 200 Open Elective	3

IMM2994 IMM Current Topics	1-3'	OE 200 Open Elective	N/A
<i>Interpreter Education Program (IEP)</i>			
IEP1100 Introduction to Deaf Community	3	OE 100 Open Elective	3
IEP1101 Beginning ASL	4	OE 100 Open Elective	4
IEP1102 Intermediate ASL	4	OE 100 Open Elective	4
IEP1103 Advanced ASL	4	OE 100 Open Elective	2
IEP1109 Fingerspelling & Numbers	2	OE 100 Open Elective	3
IEP1120 Introduction to Interpreting Profession	3	OE 100 Open Elective	3
IEP1150 Linguistics of ASL & English	3	OE 100 Open Elective	3
IEP1194 Special Topics in Interpreting	1-5	OE 100 Open Elective	N/A
IEP1201 Beginning Interpreting	4	OE 100 Open Elective	4
IEP1294 Special Topics in ASL	1-5	OE 100 Open Elective	N/A
IEP1401 Theoretical Foundations of Interpreting	3	OE 100 Open Elective	3
IEP2202 Intermediate Interpreting	3	OE 200 Open Elective	3
IEP2203 Advanced Interpreting	3	OE 200 Open Elective	3
IEP2204 ASL to English Interpreting	3	OE 200 Open Elective	3
IEP2402 Ethics & Decision Making for Interpreters	3	OE 200 Open Elective	3
IEP2403 Educational Interpreting	3	OE 200 Open Elective	3
IEP2404 Specialized Interpreting	2	OE 200 Open Elective	2
IEP2701 Processing	1	OE 200 Open Elective	1
IEP2703 Advanced Fingerspelling	1	OE 200 Open Elective	1
IEP2704 Religious Interpreting	1	OE 200 Open Elective	1
IEP2901 Community Interpreting Practicum I	3.5	OE 200 Open Elective	3.5
IEP2902 Community Interpreting Practicum II	3.5	OE 200 Open Elective	3.5
IEP2903 K-12 Educational Interpreting Practicum	3.5	OE 200 Open Elective	3.5
<i>Italian (ITAL)</i>			
ITAL1101 Beginning Italian I	4	OE 100 Open Elective	4
ITAL1102 Beginning Italian II	4	OE 100 Open Elective	4
ITAL1103 Intermediate Italian	4	OE 100 Open Elective	4
ITAL1193 Independent Study in Italian	1-3	OE 100 Open Elective	N/A
ITAL1194 Special Topics in Italian	1-3	OE 100 Open Elective	N/A
<i>Japanese (JAPN)</i>			
JAPN1101 Beginning Japanese I	4	OE 100 Open Elective	4
JAPN1102 Beginning Japanese II	4	OE 100 Open Elective	4
JAPN1103 Intermediate Japanese III	4	OE 100 Open Elective	4
JAPN1193 Independent Study in Japanese	1-3	OE 100 Open Elective	N/A
JAPN1194 Special Topics in Japanese	1-3	OE 100 Open Elective	N/A
<i>Landscape Design/Build (LAND)</i>			
LAND1100 Introduction to the Landscape Profession	2	OE 100 Open Elective	2
LAND1106 Landscape for the Home Gardener	3	OE 100 Open Elective	3
LAND1160 Landscape Principles	2	OE 100 Open Elective	2
LAND1165 Landscape Survey	1	OE 100 Open Elective	1
LAND1545 Landscape Computer Applications	2	OE 100 Open Elective	2
LAND1560 Residential Design	4	OE 100 Open Elective	4
LAND1565 Landscape Graphics	2	OE 100 Open Elective	2
LAND1590 Landscape Management I	3	OE 100 Open Elective	3
LAND2145 Specialty Gardens	3	OE 200 Open Elective	3
LAND2155 Sustainable Practices	3	OE 200 Open Elective	3
LAND2160 Landscape Construction	4	OE 200 Open Elective	4
LAND2165 Landscape Irrigation	3	OE 200 Open Elective	3
LAND2175 Sustainable Sites	4	OE 200 Open Elective	4
LAND2190 Landscape Management II	3	OE 200 Open Elective	3

LAND2560 Planting Design	4	OE 200 Open Elective	4
LAND2590 Landscape Operations	3	OE 200 Open Elective	3
LAND2900 LAND Field Experience	3	OE 200 Open Elective	3
LAND2994 Special Topics: LAND	1-3'	OE 200 Open Elective	N/A

Latin (LATN)

LATN1101 Beginning Latin I	4	OE 100 Open Elective	4
LATN1102 Beginning Latin II	4	OE 100 Open Elective	4
LATN1103 Intermediate Latin	4	OE 100 Open Elective	4
LATN1193 Independent Study in Latin	1-3	OE 100 Open Elective	N/A
LATN1194 Special Topics in Latin	1-3	OE 100 Open Elective	N/A

Marketing(MKTG)

MKTG1010 Retailing	3	MKT100 Marketing Elective	3
MGTG1020 Branding	3	MKT100 Marketing Elective	3
MKTG1025 Introduction to Social Media	3	MKT100 Marketing Elective	3
MKTG1110 Marketing Principles	3	MKT151 Introductory Marketing	3
MKTG1230 Customer Service & Sales	3	MKT100 Marketing Elective	3
MKTG1285 Advertising & Promotion on the Web	1	OE 100 Open Elective	1
MKTG1286 Customer Service on the Web	1	OE 100 Open Elective	1
MKTG1287 Public Relations on the Web	1	OE 100 Open Elective	1
MKTG1288 Market Research on Web	1	OE 100 Open Elective	1
MKTG1289 Direct Marketing on the Web	1	OE 100 Open Elective	1
MKTG1290 Government Marketing on the Web	1	OE 100 Open Elective	1
MKTG1292 Non-Profit Marketing Using Web	1	OE 100 Open Elective	1
MKTG2200 Web & Electronic Marketing	3	MKT200 Marketing Elective	3
MKTG2290 Business to Business Marketing	3	MKT200 Marketing Elective	3
MKTG2360 Direct & Database Marketing	3	MKT200 Marketing Elective	3
MKTG2400 Advertising & Promotion	3	MKT253 Marketing Communication	3
MKTG2450 Services & Non-Profit Marketing	3	MKT200 Marketing Elective	3
MKTG2550 Marketing Information & Consumer Analysis	3	MKT252 Buyer Behavior	3
MKTG2650 Merchandise Buying & Retail Math	3	MKT200 Marketing Elective	3
MKTG2750 Global Marketing	3	MKT200 Marketing Elective	3
MKTG2802 Marketing Seminar	1	OE 200 Open Elective	1
MKTG2902 Marketing Practicum	3	MKT200 Marketing Elective	3
MKTG2994 Marketing Current Topics	1-3'	MKT200 Marketing Elective	N/A

Massage Therapy (MASS)

MASS1236 Massage Therapy Law & Ethics	2	OE 100 Open Elective	2
MASS1261 Massage Techniques	4	OE 100 Open Elective	4
MASS1273 Massage Pathophysiology	4	OE 100 Open Elective	4
MASS2280 Nationwide Children's Hospital Advanced Studies	2	OE 200 Open Elective	2
MASS2281 Hot Stone Massage	2	OE 200 Open Elective	2
MASS2282 Trigger Point Therapy	4	OE 200 Open Elective	4
MASS2284 Sports Massage	2	OE 200 Open Elective	2
MASS2285 Aromatherapy Basic Massage Therapy	2	OE 200 Open Elective	2
MASS2286 Spa Services for Massage Therapy	2	OE 200 Open Elective	2
MASS2296 Massage Therapy Board Review	2	OE 200 Open Elective	2
MASS2298 Special Topics: Massage Therapy	2	OE 200 Open Elective	2
MASS2891 Massage Clinical	4	OE 200 Open Elective	4

Mathematics (MATH)

MATH1000 Mathematics Skills for Health Professionals	1	OE 100 Open Elective	1
MATH1010 Math for Business Apps	4	OE 100 Open Elective	4
MATH1020 Beginning Algebra I	2	OE 100 Open Elective	2
MATH1030 Beginning Algebra II	3	OE 100 Open Elective	3

MATH1050 Elementary Algebra	5	OE 100 Open Elective	5
MATH1075 Intermediate Algebra	5	OE 100 Open Elective	5
MATH1099 Bridge to College Math	3	OE 100 Open Elective	3
MATH1110 Math Skilled Trades	3	OE 100 Open Elective	3
MATH1113 Technical Mathematics	5	OE 100 Open Elective	5
MATH1116 Math for Liberal Arts	3	MAT174 Finite Mathematics	3
MATH1125 Concept Math Teachers I	5	MAT251 Applied Mathematics	5
MATH1126 Concept Math Teachers II	5	MAT271 Geometry for Middle School Teachers	5
MATH1130 Business Algebra	5	MAT181 College Algebra	5
MATH1131 Calculus for Business	6	MAT281 Calculus I	6
MATHB1131 Calculus for Bus. Bridge	3	MAT281 Calculus I	3
MATH1148 College Algebra	4	MAT181 College Algebra	4
MATH1149 Trigonometry	4	MAT181 College Algebra	4
MATH1150 Pre-Calculus	6	MAT275 Pre-Calculus	6
MATHB1151 Calculus I	5	MAT281 Calculus I	5
MATH1152 Calculus II	5	MAT101 Mathematics Elective	5
MATH1156 Calculus for Biological Sciences	5	MAT101 Mathematics Elective	5
MATH1157 Modeling for Biological Sciences	5	MAT101 Mathematics Elective	5
MATH1172 Engineering Mathematics	5	OE 100 Open Elective	5
MATH1193 IS in Mathematics	1-5	OE 100 Open Elective	N/A
MATH1194 SPT: Mathematics	1-5	OE 100 Open Elective	N/A
MATH2153 Calculus III	5	MAT200 Mathematics Elective	5
MATH2173 Engineering Mathematics B	5	MAT200 Mathematics Elective	5
MATH2174 Linear Algebra Differential Equations for Engineering	5	MAT200 Mathematics Elective	5
MATH2193 IS Mathematics II	1-5	MAT200 Mathematics Elective	N/A
MATH2194 SPT: Mathematics II	1-5	MAT200 Mathematics Elective	N/A
MATH2255 Elementary Differential Equations	4	MAT200 Mathematics Elective	4
MATH2366 Discrete Math Structures	5	MAT174 Finite Mathematics	5
MATH2415 Ordinary Partial Differential Equations	4	MAT200 Elective	4
MATH2568 Linear Algebra	4	MAT181 College Algebra	4

Mechanical Engineering Technology (MECH)

MECH1130 Statics	3	OE 100 Open Elective	3
MECH1145 CAD I	3	OE 100 Open Elective	3
MECH1150 Manufacturing Materials & Processes	3	OE 100 Open Elective	3
MECH1240 Machine Tools	3	OE 100 Open Elective	3
MECH2215 CAD II	3	OE 200 Open Elective	3
MECH2242 Strength of Materials	3	OE 200 Open Elective	3
MECH2243 Robotics	2	OE 200 Open Elective	2
MECH2253 Computer Numerical Control	2	OE 200 Open Elective	2
MECH2270 Engineering Statistics	3	OE 200 Open Elective	3
MECH2299 Machine Design/CAD	3	OE 200 Open Elective	3

Medical Assisting (MAT)

MAT1100 Clinical Medical Assisting I	2	OE 100 Open Elective	2
MAT1122 Administrative Medical Assisting	4	OE 100 Open Elective	4
MAT1123 Administrative Medical Assisting Laboratory	1	OE 100 Open Elective	1
MAT1200 Clinical Medical Assisting I Laboratory	1	OE 100 Open Elective	1
MAT1230 Pharmacology	2	OE 100 Open Elective	2
MAT1231 Pharmacology Laboratory	1	OE 100 Open Elective	1
MAT1238 Computer Applications for the Medical Office Lab	1	OE 100 Open Elective	1
MAT1240 Laboratory Techniques for the Medical Office	2	OE 100 Open Elective	2
MAT1241 Physician's Office Laboratory	2	OE 100 Open Elective	2
MAT1300 Clinical Medical Assisting II	2	OE 100 Open Elective	2
MAT1400 Clinical Medical Assisting II Laboratory	1	OE 100 Open Elective	1

MAT2800 Seminar: Medical Assisting	1	OE 200 Open Elective	1
MAT2950 Clinical Practicum: Medical Assisting	2	OE 200 Open Elective	2
<i>Medical Laboratory Technology (MLT)</i>			
MLT1100 Introduction to Health Care	2	OE 100 Open Elective	2
MLT1110 Introduction to MLT Lecture	1	OE 100 Open Elective	1
MLT1111 Introduction to MLT Laboratory	1	OE 100 Open Elective	1
MLT1120 Hematology I Lecture	2	OE 100 Open Elective	2
MLT1121 Hematology I Laboratory	2	OE 100 Open Elective	2
MLT1130 Immunology Lecture	2	OE 100 Open Elective	2
MLT1131 Immunology Laboratory	1	OE 100 Open Elective	1
MLT1140 Clinical Chemistry Lecture	3	OE 100 Open Elective	3
MLT1141 Clinical Chemistry Laboratory	2	OE 100 Open Elective	2
MLT1294 Special Topic: Medical Laboratory II	1-3	OE 100 Open Elective	N/A
MLT2250 Body Fluids Lecture	2	OE 200 Open Elective	2
MLT2251 Body Fluids Lab	1	OE 200 Open Elective	1
MLT2260 Clinical Micro Lecture	4	OE 200 Open Elective	4
MLT2261 Clinical Micro Laboratory	3	OE 200 Open Elective	3
MLT2270 Immunohematology Lecture	3	OE 200 Open Elective	3
MLT2271 Immunohematology Laboratory	2	OE 200 Open Elective	2
MLT2280 Hematology II Lecture	2	OE 200 Open Elective	2
MLT2281 Hematology II Laboratory	1	OE 200 Open Elective	1
MLT2290 Med Laboratory Case Studies	2	OE 200 Open Elective	2
MLT2800 MLT Clinical Seminar	1	OE 200 Open Elective	1
MLT2900 MLT Clinical Practicum	4	OE 200 Open Elective	4
<i>Mental Health/Chemical Depend./ Mental Retardation (MHAD)</i>			
MHAD1110 Careers in MH/AS/DD	1	OE 100 Open Elective	1
MHAD1111 Introduction to Social Work & Mental Health	3	OE 100 Open Elective	3
MHAD1112 Introduction to Developmental Disabilities	3	OE 100 Open Elective	3
MHAD1114 Introduction to Addiction Studies	3	OE 100 Open Elective	3
MHAD1115 Introductory Helping Skills	3	OE 100 Open Elective	3
MHAD1120 Service Delivery & Ethics in Human Services	2	OE 100 Open Elective	2
MHAD1135 Intervention Strategies	3	OE 100 Open Elective	3
MHAD1135 Module A Intervention Strategies	2	OE 100 Open Elective	2
MHAD1135 Module B Intervention Strategies	1	OE 100 Open Elective	1
MHAD1140 Family & Aging Services	2	OE 100 Open Elective	2
MHAD1300 Supported Employment	2	OE 100 Open Elective	2
MHAD1301 Supportive Housing	2	OE 100 Open Elective	2
MHAD1302 Residential Support Services	2	OE 100 Open Elective	2
MHAD1303 Peer Recovery Support	1	OE 100 Open Elective	1
MHAD1400 Screen for Substance Use SBIRT	1	OE 100 Open Elective	1
MHAD1401 Integrated Healthcare	2	OE 100 Open Elective	2
MHAD1402 Self-Care for Human Service Professionals	2	OE 100 Open Elective	2
MHAD1901 Supportive Services Field Observation	1.5	OE 100 Open Elective	1.5
MHAD2114 Chemical Dependency Counselor Assistant, Phase II	2	OE 200 Open Elective	2
MHAD2194 SPT: Special Topics in MH/SS/DD	1-4	OE 200 Open Elective	N/A
MHAD2234 Therapeutic Laughter	2	OE 200 Open Elective	2
MHAD2236 Prevention Services	3	OE 200 Open Elective	3
MHAD2241 Advanced Helping Skills	3	OE 200 Open Elective	3
MHAD2251 Social Welfare & Policy	3	OE 200 Open Elective	3
MHAD2861 Fundamentals MH/AS/DD	4	OE 200 Open Elective	4
MHAD2862 Treatment Approach MH/AS/DD	4	OE 200 Open Elective	4
MHAD2901 Practicum & Seminar I in MH/AS/DD	4	OE 200 Open Elective	4
MHAD2905 Intervention Strategies Practicum & Seminar	4	OE 200 Open Elective	4

MHAD2922 Practicum & Seminar II in MH/AS/DD	4	OE 200 Open Elective	4
MHAD2931 Mental Health Practicum & Seminar I	3.5	OE 200 Open Elective	3.5
MHAD2932 Mental Health Practicum & Seminar II	3.5	OE 200 Open Elective	3.5
MHAD2936 Practicum in Prevention Services	3.5	OE 200 Open Elective	3.5
MHAD2941 Addiction Studies Practicum & Seminar I	3.5	OE 200 Open Elective	3.5
MHAD2942 Addiction Studies Practicum & Seminar II	3.5	OE 200 Open Elective	3.5
MHAD2951 Developmental Disabilities Practicum & Seminar I	3.5	OE 200 Open Elective	3.5
MHAD2952 Developmental Practicum & Seminar II	3.5	OE 200 Open Elective	3.5

Multi-Competency Health (MULT)

MULT1010 Medical Terminology	2	MGT151 Medical Terminology	2
MULT1020 Cardiopulmonary Resuscitation	0.5	OE 100 Open Elective	0.5
MULT1030 Responding to Emergencies	2	OE 100 Open Elective	2
MULT1040 Adult & Pediatric CPR	0.5	OE 100 Open Elective	0.5
MULT1050 Exploring Healthcare Professions	1	OE 100 Open Elective	1
MULT1170 Current Issues: HIV	1	OE 100 Open Elective	1
MULT1194 Special Topics: Multi-Competency	1-4	OE 100 Open Elective	N/A
MULT1500 Concepts for Pharmacy Technician	4	OE 100 Open Elective	4
MULT1910 Basic Electrocardiography	3	OE 100 Open Elective	3
MULT1916 Venipuncture for Health Care Providers	2	OE 100 Open Elective	2
MULT1950 Phlebotomy	3.5	OE 100 Open Elective	3.5
MULT2070 HR Mgmt for Health Services	2	OE 100 Open Elective	2
MULT2072 Health Care Resources Management	2	OE 100 Open Elective	2
MULT2074 TQM/UM/Accreditation	2	OE 200 Open Elective	2
MULT2076 Legal Aspect of Risk Management	2	OE 200 Open Elective	2
MULT2950 Phlebotomy Practicum II	1	OE 200 Open Elective	1

Music (MUS)

MUS1101 Introduction to Vocal Techniques I	1	OE 100 Open Elective	1
MUS1102 Introduction to Vocal Techniques II	1	OE 100 Open Elective	1
MUS1103 Class Piano I	2	MUS101 Music Elective	2
MUS1104 Class Piano II	2	MUS101 Music Elective	2
MUS1120 Introduction to Electronic Music	2	MUS101 Music Elective	2
MUS1121 Fundamentals of Music Theory	3	MUS101 Music Elective	3
MUS1122 Beginning Musical Composition	3	MUS101 Music Elective	3
MUS1130 Electronic Music Lab	2	MUS101 Music Elective	2
MUS1203 Vocal Ensemble	1	OE 100 Open Elective	1
MUS1204 Concert Band	1	OE 100 Open Elective	1
MUS1205 Small Instrumental Ensemble	1	OE 100 Open Elective	1
MUS1206 Gospel Vocal Ensemble	1	OE 100 Open Elective	1
MUS1208 Electronic Music Ensemble	1	OE 100 Open Elective	1
MUS1221 Musicianship I	4	MUP121 Musicianship I	4
MUS1222 Musicianship II	4	MUP221 Musicianship II	4
MUS1251 Survey of Music History	3	MUS101 Music Elective	3
MUS1271 Business of Music	3	MUS101 Music Elective	3
MUS2221 Audio Production I	3	MUS200 Music Elective	3
MUS2294 Special Topic: Music	1-5	MUS200 Music Elective	N/A

Nursing (NURS)

NURS1100 Spiritual Nursing Care	2	OE 100 Open Elective	2
NURS1101 Neonatal Nursing	2	OE 100 Open Elective	2
NURS1102 Principles of Basic Trauma Nursing	2	OE 100 Open Elective	2
NURS1103 Holistic Intervention	2	OE 100 Open Elective	2
NURS1104 Gerontological Nursing	2	OE 100 Open Elective	2
NURS1105 End of Life Care	2	OE 100 Open Elective	2
NURS1106 Critical Care Nursing	2	OE 100 Open Elective	2

NURS1107 Current Trend Pediatric Nursing	2	OE 100 Open Elective	2
NURS1108 Information Technology in Healthcare	2	OE 100 Open Elective	2
NURS1109 Cult Immersion in Health Promotion of Family&Community	1	OE 100 Open Elective	1
NURS1110 Student Transition	1	OE 100 Open Elective	1
NURS1130 Concepts of Pharmacology	2	OE 100 Open Elective	2
NURS1194 Special Topic: Nursing	1-4	OE 100 Open Elective	N/A
NURS1861 Foundations of Nursing	7	OE 100 Open Elective	7
NURS1862 Intro to Nursing Concepts of Health Maint & Restoration	8	OE 100 Open Elective	8
NURS1863 Health Promotion Family & Community	6	OE 100 Open Elective	6
NURS2861 Nursing Concepts of Health Maintenance & Restoration	5	OE 200 Open Elective	5
NURS2862 Psychiatric Mental Health Nursing	4	OE 200 Open Elective	4
NURS2863 Advanced Concepts of Nurse Leader Management	8	OE 200 Open Elective	8

Nursing Certificate (NURC)

NURC1101 Nurse Aide Train Program	3	OE 100 Open Elective	3
NURC1102 Patient Care Skill Course	3	OE 100 Open Elective	3
NURC1170 Holistic Healing Methods	3	OE 100 Open Elective	3
NURC1171 Fundamentals of Herbology	3	OE 100 Open Elective	3
NURC1172 Principles of Homeopathy	3	OE 100 Open Elective	3
NURC1194 Special topic: Health Care	1-4	OE 100 Open Elective	N/A
NURC1250 Train to Trainer Program	2	OE 100 Open Elective	2
NURC1901 RN First Assistant	2	OE 100 Open Elective	2
NURC1902 RFNA Experience	4	OE 100 Open Elective	4

Nutrition (NUTR)

NUTR2310 Fundamentals of Human Nutrition & Metabolism	3	OE 200 Open Elective	3
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Paralegal Studies (LEGL)

LEGL1001 Introduction to Paralegal Studies & Ethics	3	OE 100 Open Elective	3
LEGL1002 Law Offices Technology	3	OE 100 Open Elective	3
LEGL1005 Torts & Contracts	3	OE 100 Open Elective	3
LEGL1011 Research & Writing	3	OE 100 Open Elective	3
LEGL2005 Civil Practice & Procedure	3	OE 200 Open Elective	3
LEGL2010 Criminal Law & Procedure	3	OE 200 Open Elective	3
LEGL2012 Advanced Legal Research	3	OE 200 Open Elective	3
LEGL2014 Family Law	3	OE 200 Open Elective	3
LEGL2015 Electronic Discovery	3	OE 200 Open Elective	3
LEGL2018 Probate	3	OE 200 Open Elective	3
LEGL2019 Real Estate	3	OE 200 Open Elective	3
LEGL2023 Immigration Law	3	OE 200 Open Elective	3
LEGL2024 Business Organizations	3	OE 200 Open Elective	3
LEGL2026 Administrative Law	3	OE 200 Open Elective	3
LEGL2029 Certified Paralegal Exam Review	3	OE 200 Open Elective	3
LEGL2038 Insurance Law	2	OE 200 Open Elective	2
LEGL2043 Alternative Dispute Resolution	3	OE 200 Open Elective	3
LEGL2044 Debtor/Creditor Relations	2	OE 200 Open Elective	2
LEGL2050 Intellectual Property	3	OE 200 Open Elective	3
LEGL2051 Computer Assisted Legal Research	2	OE 200 Open Elective	2
LEGL2061 Business Law I	3	LAW211 Business Law I	3
LEGL2064 Legal Environment of Business	3	LAW211 Business Law I	3
LEGL2072 Meditation	2	OE 200 Open Elective	2
LEGL2194 Special Topics in Paralegal Studies	1-3	OE 200 Open Elective	N/A
LEGL2815 LEGL Practicum & Seminar	2	OE 200 Open Elective	2

Philosophy (PHIL)

PHIL1101 Introduction to Philosophy	3	PHI110 The Art of Reasoning	3
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PHIL1130 Ethics	3	PHI215 Ethics	3
PHIL1150 Introduction to Logic	3	PHI100 Philosophy Elective	3
PHIL2250 Symbolic Logic	3	PHI212 Symbolic Logic	3
PHIL2270 Philosophy of Religion	3	PHI200 Philosophy Elective	3
PHIL2294 Special Topics: Philosophy	1-3	PHI200 Philosophy Elective	N/A

Physics (PHYS)

PHYS0100 Introduction to Physics	4	No Credit	*
PHYS1103 World of Energy: Forces, Electricity, Magnetism Machines	3	PHY100 Physics Elective	3
PHYS1106 Physics by Inquiry: Property Matter and Motion	5	PHY100 Physics Elective	5
PHYS1200 Algebra-Based Physics I	5	PHY211 General Physics I + PHY211L	5
PHYS1201 Algebra-Based Physics II	5	PHY212 Physics II + PHY212L	5
PHYS1250 Calculus-Based Physics I	5	PHY100 Physics Elective	5
PHYS1251 Calculus-Based Physics II	5	PHY100 Physics Elective	5
PHYS2293 Independent Study: Physics	1-3	PHY200 Physics Elective	N/A
PHYS2294 Special Topic: Physics	1-3	PHY200 Physics Elective	N/A
PHYS2300 Dynamics of Particles & Waves I	4	PHY200 Physics Elective	4
PHYS2301 Dynamics of Particles & Waves II	4	PHY200 Physics Elective	4

Political Science (POLS)

POLS1100 Introduction to American Government	3	POL101 Introduction to the American Political Process	3
POL1194 Special Topic: Political Science	1-3	POL100 Political Science Elective	N/A
POL1200 Comparative Politics	3	POL100 Political Science Elective	3
POL1250 State & Local Government	3	POL101 Introduction to the American Political Process	3
POL1300 International Relations	3	POL100 Political Science Elective	3
POL2193 Independent Study in Political Science	1-3	POL200 Political Science Elective	N/A

Practical Nursing Certificate (PNUR)

PNUR1100 PN Fundamentals	2	OE 100 Open Elective	2
PNUR1200 Mental Health Concepts PN	1	OE 100 Open Elective	1
PNUR1201 Intro to Relaxation Tech	1	OE 100 Open Elective	1
PNNUR1202 Care of the Older Adults	1	OE 100 Open Elective	1
PNUR1203 Transcultural Nursing	1	OE 100 Open Elective	1
PNUR1204 Ethical Issues Healthcare & Nursing	1	OE 100 Open Elective	1
PNUR1205 PN Role with ECGs	1	OE 100 Open Elective	1
PNUR1206 Care if Immobile Patients	1	OE 100 Open Elective	1
PNUR1294 SPT Practical Nursing	1	OE 100 Open Elective	1
PNUR1300 Pharmacology I for the Practical Nurse	2	OE 100 Open Elective	2
PNUR1400 Pharmacology II/PN	2	OE 100 Open Elective	2
PNUR1765 PN Maternal/Child	2	OE 100 Open Elective	2
PNUR1766 PN Concepts Related to Health Promotion & Restoration I	2	OE 100 Open Elective	2
PNUR1767 PN Concepts Related to Health Promotion&Restoration II	2	OE 100 Open Elective	2
PNUR1865 PN Maternal and Clinical	1	OE 100 Open Elective	1
PNUR1866 PN Concepts Related to Hlth Promo&Restoration I Clinical	1	OE 100 Open Elective	1
PNUR1867 PM Concepts Related to Hlth Promo&Restoration II Clini	2	OE 100 Open Elective	2
PNUR1900 Transition to Practice	2	OE 100 Open Elective	2
PNUR1906 PN Transition to Practice Practicum	1	OE 100 Open Elective	1

Psychology (PSY)

PSY1100 Introduction to Psychology	3	PSY101 Introduction to Psychology	3
PSY1194 Special Topics in Psychology	1-3	PSY100 Psychology Elective	N/A
PSY2193 Independent Studies in Psychology	1-3	PSY100 Psychology Elective	N/A
PSY2200 Educational Psychology	3	EDU250 Educational Psychology	3
PSY2245 Children with Exceptions	3	PSY200 Psychology Elective	3
PSY2261 Child Development	3	PSY200 Psychology Elective	3
PSY2325 Social Psychology	3	SOC250 Social Psychology	3
PSY2331 Abnormal Psychology	3	PSY362 Abnormal Behavior	3

PSY2335 Psychology of Adjustment	3	PSY200 Psychology Elective	3
PSY2340 Human Growth & Development	3	PSY265 Lifespan Development	3
PSY2530 Psychology of Personality	3	PSY263 Theories of Personality	3
PSY2551 Adolescent Psychology	3	PSY200 Psychology Elective	3
<i>Quality Assurance Technology (QUAL)</i>			
QUAL1112 Total Quality Management	4	OE 100 Open Elective	4
QUAL2111 Reliability Systems Analysis	4	OE 100 Open Elective	4
QUAL2900 Field Experience QUAL	2	OE 200 Open Elective	2
<i>Radiography (RAD)</i>			
RAD1101 Introduction to Equipment/Patient Care	0.5	OE 100 Open Elective	0.5
RAD1102 Radiography Positioning of Upper Extremities	0.5	OE 100 Open Elective	0.5
RAD1103 Radiography Positioning of Lower Extremities	0.5	OE 100 Open Elective	0.5
RAD1104 Radiography Positioning of Chest & Abdomen	0.5	OE 100 Open Elective	0.5
RAD1105 Radiography Positioning of Spine, Skull, and Sinuses	0.5	OE 100 Open Elective	0.5
RAD111 Introduction to Radiography Technology	1	OE 100 Open Elective	1
RAD1113 Radiography Science	2	OE 100 Open Elective	2
RAD1118 Radiographic Exposure & Processing	2	OE 100 Open Elective	2
RAD1141 Radiographic Procedures I	3	OE 100 Open Elective	3
RAD1142 Radiographic Procedures II	3	OE 100 Open Elective	3
RAD1143 Special Procedures	3	OE 100 Open Elective	3
RAD1190 Radiation Protection for General Machine Operators	1.5	OE 100 Open Elective	1.5
RAD1801 RAD Seminar I	1	OE 100 Open Elective	1
RAD1802 RAD Seminar II	1	OE 100 Open Elective	1
RAD1803 RAD Seminar III	1	OE 100 Open Elective	1
RAD1901 RAD Practicum I	2	OE 100 Open Elective	2
RAD1902 RAD Practicum II	2	OE 100 Open Elective	2
RAD1903 RAD Practicum III	2	OE 100 Open Elective	2
RAD2126 Radiography Biology & Protection	2	OE 200 Open Elective	2
RAD2212 Sectional Anatomy	2	OE 200 Open Elective	2
RAD2222 Digital Imaging	2	OE 200 Open Elective	2
RAD2620 Radiographic Pathology	2	OE 200 Open Elective	2
RAD2804 RAD Seminar IV	1	OE 200 Open Elective	1
RAD2805 RAD Seminar V	1	OE 200 Open Elective	1
RAD2904 RAD Practicum IV	3	OE 200 Open Elective	3
RAD2905 RAD Practicum V	3	OE 200 Open Elective	3
<i>Real Estate (REAL)</i>			
REAL1011 Real Estate Principles & Practices	3	OE 100 Open Elective	3
REAL1012 Real Estate Law	3	OE 100 Open Elective	3
REAL1013 Real Estate Finance	2	OE 100 Open Elective	2
REAL1014 Real Estate Appraisal	2	OE 100 Open Elective	2
REAL1221 Residential Sales Practices	2	OE 100 Open Elective	2
REAL2194 SPT: Real Estate	1	OE 200 Open Elective	1
REAL2220 Real Estate Ethics & Etiquette	2	OE 200 Open Elective	2
REAL2221 Professional Property Management	2	OE 200 Open Elective	2
REAL2250 Commercial Real Estate	2	OE 200 Open Elective	2
REAL2270 Introduction to Real Estate Investing	2	OE 200 Open Elective	2
REAL2275 Introduction to Property Renovation	2	OE 200 Open Elective	2
REAL2294 SPT: Real Estate	2	OE 200 Open Elective	2
REAL2394 SPT: Real Estate	3	OE 200 Open Elective	3
REAL 2950 REAL Seminar/Practicum	2	OE 200 Open Elective	2
<i>Respiratory Care (RESP)</i>			
RESP1110 Introduction to Respiratory Care	3	OE 100 Open Elective	3

RESP1220 Cardiopulmonary Anatomy & Physiology	3	OE 100 Open Elective	3
RESP1230 Respiratory Pharmacology	2	OE 100 Open Elective	2
RESP1240 Patient Assessment I	2	OE 100 Open Elective	2
RESP1350 Respiratory Pathophysiology I	2	OE 100 Open Elective	2
RESP1360 Therapeutic Procedures I	3	OE 100 Open Elective	3
RESP1370 Respiratory Equipment I	1	OE 100 Open Elective	1
RESP1861 Introduction to the Clinical Experience	1	OE 100 Open Elective	1
RESP1862 Clinical Practice I	2	OE 100 Open Elective	2
RESP2442 Patient Assessment II	2	OE 200 Open Elective	2
RESP2452 Respiratory Equipment II	2	OE 200 Open Elective	2
RESP2462 Therapeutic Procedures II	3	OE 200 Open Elective	3
RESP2472 Respiratory Equipment II	1	OE 200 Open Elective	1
RESP2530 Therapeutic Procedures III	3	OE 200 Open Elective	3
RESP2850 RESP Seminar	1	OE 200 Open Elective	1
RESP2870 Clinical Practice II	2	OE 200 Open Elective	2
RESP2890 Clinical Practice III	2	OE 200 Open Elective	2
RESP2950 Clinical Practicum	2	OE 200 Open Elective	2

Skilled Trades (SKTR)

SKTR1000 Survey of the Construction Industry	2	OE 100 Open Elective	2
SKTR1100 Basic Skills for the Construction Industry	2	OE 100 Open Elective	2
SKTR1110 Electrical: Fundamentals	2	OE 100 Open Elective	2
SKTR1120 Carpentry: Fundamentals	2	OE 100 Open Elective	2
SKTR1140 Plumbing: Introduction to Supply Systems	2	OE 100 Open Elective	2
SKTR1180 Welding: Introduction to Stick	2	OE 100 Open Elective	2
SKTR1280 Welding: OxyFuel Methods and Plasma Cutting	2	OE 100 Open Elective	2
SKTR1300 Construction Industry Employability Skills	2	OE 100 Open Elective	2
SKTR1310 Electrical: Wiring I	2	OE 100 Open Elective	2
SKTR1320 Carpentry: Structural Framing I	2	OE 100 Open Elective	2
SKTR1340 Plumbing: Introduction to DWV Systems	2	OE 100 Open Elective	2
SKTR1380 Welding: Introduction to MIG	2	OE 100 Open Elective	2
SKTR1470 Welding: Layout and Fit Up	2	OE 100 Open Elective	2
SKTR1480 Welding: Specifications & Drawings	2	OE 100 Open Elective	2
SKTR1510 Electrical: Low Volt Systems I	2	OE 100 Open Elective	2
SKTR1520 Carpentry: Steel Framing Construction	2	OE 100 Open Elective	2
SKTR1570 Welding: Codes and Inspection	2	OE 100 Open Elective	2
SKTR1580 Welding: Intro to TIG Processes	3	OE 100 Open Elective	3
SKTR1670 Welding: Metallurgy	2	OE 100 Open Elective	2
SKTR1675 Welding: Basic Principles of NDT	2	OE 100 Open Elective	2
SKTR1770 Welding: GTAW Plate	3	OE 100 Open Elective	3
SKTR1894 Special Topics: Skilled Trades I	1-4	OE 100 Open Elective	N/A
SKTR1994 Special Topics: Skilled Trades II	1-4	OE 100 Open Elective	N/A
SKTR2010 Electrical: Wiring II	2	OE 200 Open Elective	2
SKTR2020 Carpentry: Structural Framing II	2	OE 200 Open Elective	2
SKTR2040 Plumbing: Intermediate Supply & DWV Systems	2	OE 200 Open Elective	2
SKTR2070 Welding: GTAW PIPE I	3	OE 200 Open Elective	3
SKTR2080 Welding: Intermediate Stick & MIG	2	OE 200 Open Elective	2
SKTR2110 Electrical: Repair & Service Practices	2	OE 200 Open Elective	2
SKTR2120 Carpentry: Interior/Exterior Finish Systems	2	OE 200 Open Elective	2
SKTR2140 Plumbing: Repair&Service Practice	2	OE 200 Open Elective	2
SKTR2180 Welding: Intermediate Applications I	2	OE 200 Open Elective	2
SKTR2185 Welding: Intermediate Applications II	2	OE 200 Open Elective	2
SKTR2210 Electrical: Photovoltaic Systems	3	OE 200 Open Elective	3
SKTR2280 Welding: Intermediate V Groove&Pipe I	3	OE 200 Open Elective	3
SKTR2370 Welding: SMAW PIPE I	3	OE 200 Open Elective	3
SKTR2410 Electrical: NEPA70E Workplace Safety	1	OE 200 Open Elective	1

SKTR2470 Welding: SMAW PIPE II	3	OE 200 Open Elective	3
SKTR2570 Welding: GMAW PIPE I	3	OE 200 Open Elective	3
SKTR2670 Welding: FCAW PIPE I	3	OE 200 Open Elective	3
SKTR2710 Electrical: NEC & Electrical Contracting	4	OE 200 Open Elective	4
SKTR2780 Welding: Certification Preparation I	1	OE 200 Open Elective	1
SKTR2894 Special Topics: Skilled Trades III	1-4	OE 200 Open Elective	N/A
SKTR2994 Special Topics: Skilled Trades IV	1-4	OE 200 Open Elective	N/A
 Social Sciences (SSCI)			
SSCI1798 Study Tour/Social Science	1-3	OE 100 Open Elective	N/A
 Sociology (SOC)			
SOC1101 Introduction to Sociology	3	SOC101 Principles of Sociology	3
SOC1194 Special Topic: Sociology	1-3	SOC100 Sociology Elective	N/A
SOC1500 Introduction to Rural Sociology	3	SOC100 Sociology Elective	3
SOC2193 Independent Study in Sociology	1-3	SOC200 Sociology Elective	N/A
SOC2202 Social Problems	3	SOC200 Sociology Elective	3
SOC2209 Sociology of Criminal Justice System	3	SOC200 Sociology Elective	3
SOC2210 Sociology of Deviance	3	SOC200 Sociology Elective	3
SOC2309 Law & Society	3	SOC200 Sociology Elective	3
SOC2330 Marriage & Family Relations	3	SOC310 Sociology of the Family	3
SOC2380 American Race & Ethics Relations	3	SOC200 Sociology Elective	3
SOC2410 Sociology Aspects Criminology	3	SOC200 Sociology Elective	3
 Spanish (SPAN)			
SPAN1101 Beginning Spanish I	4	SPA101 Elementary Spanish I	4
SPAN1102 Beginning Spanish II	4	SPA102 Elementary Spanish II	4
SPAN1103 Intermediate Spanish	4	SPA201 Intermediate Spanish I	4
SPAN1105 Spanish Conversation & Composition	1	OE 100 Open Elective	1
SPAN1120 Spanish for Law Enforcement	2	SPA100 Spanish Elective	2
SPAN1121 Spanish for Landscaping	2	SPA100 Spanish Elective	2
SPAN1193 Independent Study: Spanish	1-4	SPA100 Spanish Elective	N/A
SPAN2294 Special Topics: Spanish	1-4	SPA200 Spanish Elective	N/A
 Speech and Hearing Science (SHS)			
SHS230 Intro to Communications Disorders	3	OE 200 Open Elective	3
 Sport and Exercise Studies (SES)			
SES1002 Total Body Conditioning	1	OE 100 Open Elective	1
SES1004 Yoga	1	OE 100 Open Elective	1
SES1005 Introduction to Strength & Resistance	1	OE 100 Open Elective	1
SES1006 Golf	1	OE 100 Open Elective	1
SES1008 Woman's Self Defense	1	OE 100 Open Elective	1
SES1009 Bowling	1	OE 100 Open Elective	1
SES1010 Fitness Kick Bowling	1	OE 100 Open Elective	1
SES1100 Personal Fitness Concepts	3	SRM100 Sports and Recreation Management Elective	3
SES1101 Introduction to Sport & Exercise Studies	3	SRM100 Sports and Recreation Management Elective	3
SES1102 Recreation & Leisure Operations	3	SRM100 Sports and Recreation Management Elective	3
SES1327 Individual Sport & Activity	2	SRM100 Sports and Recreation Management Elective	2
SES1328 Team Sport & Activity	2	SRM100 Sports and Recreation Management Elective	2
SES2213 Aquatics Management	2	OE 200 Open Elective	2
SES2214 Aerobic & Group Fitness	2	OE 200 Open Elective	2
SES2216 Basics of Golf	2	OE 200 Open Elective	2
SES2217 Tae Kwon Do	2	OE 200 Open Elective	2
SES2222 Tennis	2	OE 200 Open Elective	2
SES2223 Racquetball	2	OE 200 Open Elective	2

SES2233 Outdoor Community Recreation	2	SRM200 Sports and Recreation Management Elective	2
SES2410 Conditioning and Training the Youth Athlete	3	SRM200 Sports and Recreation Management Elective	3
SES2415 Advanced Strength & Resistance Training Concepts	4	SRM200 Sports and Recreation Management Elective	4
SES2426 Athletic Injury Control/ First Aid	3	NAT124 Introduction to Athletic Training	3
SES2437 Health Promotion	3	SRM200 Sports and Recreation Management Elective	3
SES2438 Fitness Concepts across the Lifespan	3	SRM200 Sports and Recreation Management Elective	3
SES2440 Exercise Physiology	4	SRM200 Sports and Recreation Management Elective	4
SES2441 Kinesiology	4	SRM200 Sports and Recreation Management Elective	4
SES2442 Exercise Prescription&Quantitative Analysis	3	SRM200 Sports and Recreation Management Elective	3
SES2443 Advanced Athletic Assessment	3	SRM200 Sports and Recreation Management Elective	3
SES2444 Advanced Athletic Conditioning	3	SRM200 Sports and Recreation Management Elective	3
SES2524 Sport Mgmt Foundations	3	SRM160 Introduction to Sports and Recreation Management	3
SES2528 Casino Culture	3	SRM200 Sports and Recreation Management Elective	3
SES2529 Sport & Event Management	3	SRM200 Sports and Recreation Management Elective	3
SES2534 Sport Marketing	3	SRM200 Sports and Recreation Management Elective	3
SES2535 Sport Law	3	SRM200 Sports and Recreation Management Elective	3
SES2544 Recreational Administration & Programming Sports	3	SRM200 Sports and Recreation Management Elective	3
SES2548 Adapted Physical Education Programming	3	SRM291 Recreation and Sport Program Administration	3
SES2625 Concepts of Coaching	3	SRM200 Sports and Recreation Management Elective	3
SES2626 Coaching the Youth Athlete	3	SRM200 Sports and Recreation Management Elective	3
SES2660 Ethics in Sport	3	SRM200 Sports and Recreation Management Elective	3
SES2670 Sport Psychology	3	PSY200 Psychology Elective	3
SES2680 History of Physical Education/Sport	3	SRM200 Sports and Recreation Management Elective	3
SES2694 Special Topic: Sport	1-3	OE 200 Open Elective	N/A
SES2700 Sport Tourism	3	SRM200 Sports and Recreation Management Elective	3
SES2710 Sport Finance	3	SRM200 Sports and Recreation Management Elective	3
SES2711 Financial Controls and Regulations	3	SRM200 Sports and Recreation Management Elective	3
SES2720 Facilities Management	3	SRM325 Facilities Design and Management	3
SES2730 Security Management Sport & Special Events	3	SRM200 Sports and Recreation Management Elective	3
SES2740 Dimensions of Wellness	3	SRM200 Sports and Recreation Management Elective	3
SES2750 Chronological & Physiological Wellness	3	SRM200 Sports and Recreation Management Elective	3
SES2760 Clinical & Corporate Wellness	3	SRM200 Sports and Recreation Management Elective	3
SES2770 Society and Wellness	3	SRM200 Sports and Recreation Management Elective	3
SES2950 SES Practicum/Seminar	2	SRM200 Sports and Recreation Management Elective	2
Statistics (STAT)			
STAT1350 Elementary Statistics	3	MAT273 Applied Statistics I	3
STAT1450 The Practice of Statistics	4	MAT273 Applied Statistics I	4
STAT2430 Business Statistics	5	MAT273 Applied Statistics I	5
STAT2450 Introduction to Statistics Analysis	4	MAT200 Mathematics Elective	4
STAT2470 Introduction to Probability Statistics Engineering/Science	4	MAT200 Mathematics Elective	4
Sterile Processing Technology (SPT)			
SPT1861 Sterile Process Tech I	9	OE 100 Open Elective	9
SPT1862 Sterile Process Tech II	9	OE 100 Open Elective	9
SPT1863 Sterile Process Technology Bio	2	OE 100 Open Elective	2
Supply Chain Management (SCM)			
SCM1001 Supply Chain Management Principles	3	MGT221 Supply Chain Management	3
SCM1101 Transportation & Traffic Management	3	MGT100 Management Elective	3
SCM1190 International Business	3	MGT100 Management Elective	3
SCM1301 International Management	2	MGT100 Management Elective	2
SCM1501 IT in Logistics	3	MGT100 Management Elective	3
SCM1510 Strategic Procurement	4	MGT100 Management Elective	4
SCM2110 Warehouse Management	4	MGT200 Management Elective	4
SCM2111 Inventory Mgmt	3	MGT200 Management Elective	3

SCM2160 Perishable Supply Chain	3	MGT200 Management Elective	3
SCM2250 International Shipping	3	MGT200 Management Elective	3
SCM2290 Introduction to Import/Export Regulations & Compliances	4	MGT200 Management Elective	4
SCM2450 Transportation Rates & Claims	3	MGT200 Management Elective	3
SCM2460 Procurement Planning & Negotiations	3	MGT200 Management Elective	3
SCM2601 Performance Mgmt for SCM Managers	3	MGT200 Management Elective	3
SCM2802 SCM Seminar	1	OE 200 Open Elective	1
SCM2902 SCM Practicum	3	MGT200 Management Elective	3
SCM2910 CLA Certification	1	OE 200 Open Elective	1
SCM2911 CLT Certification	1	OE 200 Open Elective	1
SCM2994 SCM Current Topics	1-3	MGT200 Management Elective	N/A

Surgical Technology (SURG)

SURG1861 Surgical Technology I	6	OE 100 Open Elective	6
SURG1862 Surgical Technology II	6	OE 100 Open Elective	6
SURG1863 Surgical Technology III	8	OE 100 Open Elective	8
SURG2864 Surgical Technology IV	6	OE 200 Open Elective	6
SURG2865 Surgical Technology V	9	OE 200 Open Elective	9

Surveying (SURV)

SURV1410 Introduction to Surveying	3	OE 100 Open Elective	3
SURV1410A Introduction to Surveying I	2	OE 100 Open Elective	2
SURV1410B Introduction to Surveying II	1	OE 100 Open Elective	1
SURV1420 Historical Surveying	2	OE 100 Open Elective	2
SURV1460 Computer Applications in Construction Sciences	2	OE 100 Open Elective	2
SURV2410 Engineering Surveying	4	OE 200 Open Elective	
SURV2410A Engineering Surveying I	2	OE 200 Open Elective	
SURV2410B Engineering Surveying II	2	OE 200 Open Elective	
SURV2430 Transportation Systems	3	OE 200 Open Elective	
SURV2450 Legal Principles in Surveying	3	OE 200 Open Elective	
SURV2480 Geodetic Surveying	4	OE 200 Open Elective	
SURV2480A Geodetic Surveying I	2	OE 200 Open Elective	
SURV2480B Geodetic Surveying II	2	OE 200 Open Elective	
SURV2490 Land Development Systems	3	OE 200 Open Elective	
SURV2994 Special Topics: Surveying	1-3	OE 200 Open Elective	

Theater (THEA)

THEA1100 Introduction to the Theater	3	THR222 Introduction to Theatre	3
THEA1180 Theatre Practicum	3	THR100 Theatre Elective	3
THEA2205 Technical Production Practicum	2	THR200 Theatre Elective	2
THEA2210 Technical Production: Stage Lighting	2	THR200 Theatre Elective	2
THEA2215 Fundamentals of Script Analysis	3	THR200 Theatre Elective	3
THEA2230 Introduction to Dramatic Literature	3	THR200 Theatre Elective	3
THEA2231 Literature for Theatre I	3	THR200 Theatre Elective	3
THEA2232 Literature for Theatre II	3	THR200 Theatre Elective	3
THEA2280 Fundamentals of Acting	3	THR250 The Art of Acting	3
THEA2281 Advanced Acting: Styles of Performance	3	THR200 Theatre Elective	3
THEA2283 Writing Plays	3	THR200 Theatre Elective	3
THEA2293 Independent Study: Theatre	1-3'	THR200 Theatre Elective	N/A

Veterinary Technology (VET)

VET1103 Introduction to Small Animal Medicine	2	OE 100 Open Elective	2
VET1105 Veterinary Parasitology	2	OE 100 Open Elective	2
VET1324 Principles of Veterinary Radiology	1	OE 100 Open Elective	1
VET1331 Veterinary Anatomy & Physiology	2	OE 100 Open Elective	2
VET1335 Clinical Pathology I	4	OE 100 Open Elective	4

VET1338 Veterinary Surgical Techniques	2	OE 100 Open Elective	2
VET1426 Principles of Veterinary Anesthesia	3	OE 100 Open Elective	3
VET1501 Animal Nutrition	2	OE 100 Open Elective	2
VET1502 Laboratory and Exotic Animal Medicine	1	OE 100 Open Elective	1
VET1533 Clinical Application I	2	OE 100 Open Elective	2
VET1536 Small Animal Health & Disease	2	OE 100 Open Elective	2
VET2535 Clinical Pathology II	4	OE 200 Open Elective	4
VET2562 Veterinary Pharmacology	2	OE 200 Open Elective	2
VET2563 Clinical Application II	2	OE 200 Open Elective	2
VET2566 Large Animal Health & Disease	2	OE 200 Open Elective	2
VET2599 Clinical Application III	2	OE 200 Open Elective	2
VET2800 Veterinary Seminar I	1	OE 200 Open Elective	1
VET2820 Veterinary Seminar A/B	1	OE 200 Open Elective	1
VET2830 Veterinary Seminar C/D	1	OE 200 Open Elective	1
VET2850 Veterinary Seminar II	1	OE 200 Open Elective	1
VET2900 Veterinary Practicum I	2	OE 200 Open Elective	2
VET2921 Veterinary Practicum A	1	OE 200 Open Elective	1
VET2922 Veterinary Practicum B	1	OE 200 Open Elective	1
VET2931 Veterinary Practicum C	1	OE 200 Open Elective	1
VET2932 Veterinary Practicum D	1	OE 200 Open Elective	1
VET2950 Veterinary Practicum II	2	OE 200 Open Elective	2