

BUTLER COUNTY COMMUNITY COLLEGE

2015-16

BCCC Course			Point Park College Course Equivalent				
Course Prefix	Course Title	Sem Hours	Course Prefix	Course Title	Sem. Hours	Core/course equivalent	Notes
ACCOUNTING							
ACCT 110	Basic Accounting	3	ELEC	General University Elective	3		
ACCT 201	Accounting I	4	ACCT101	Introductory Accounting I	3	Succeed in Business	
ACCT202	Accounting II	4	ACCT102	Introductory Accounting II	3	Succeed in Business	
ACCT211	Intermediate Accounting I	3	ACCT201	Intermediate Accounting I	3	Succeed in Business	
ACCT212	Intermediate Accounting II	3	ACCT202	Intermediate Accounting II	3	Succeed in Business	
ACCT213	Income Taxation	3	ACCT295	Special Topics: ACCT	3	Succeed in Business	
ACCT221	Computerized Accounting I	3	ACCT195	Special Topics: ACCT	3	Succeed in Business	
ACCT222	Computerized Accounting II	3	ACCT204	Computer Applications in Accounting	3	Succeed in Business	
ACCT231	Payroll Accounting	3	ACCT195	Special Topics: ACCT	3	Succeed in Business	
ACCT234	Cost Management Accounting	3	ACCT203	Managerial Accounting	3	Succeed in Business	
ALLIED HEALTH							
AHEA100	Introduction to Medical Assisting	3	ELEC	General University Elective	3		
AHEA110	Medical Law and Ethics	3	PROF160	Professional Ethics	3		
AHEA120	Medical Laboratory Procedures	3	ELEC	General University Elective	3		
AHEA125	Insurance and ICD Coding for the Medical Office	3	ELEC	General University Elective	3		
AHEA127	Insurance & Reimbursement Methods	3	ELEC	General University Elective	3		
AHEA131	Clinical Medical Assisting I	4	ELEC	General University Elective	4		
AHEA132	Clinical Medical Assisting II	4	ELEC	General University Elective	4		
AHEA140	Medical Office Procedures	3	ELEC	General University Elective	3		
AHEA145	Medical Coding Specialist EXT	4	ELEC	General University Elective	4		
AHEA200	Advanced Medical Assisting	3	ELEC	General University Elective	3		
AHEA218	Insurance and ICD Coding for the Medical Office	3	ELEC	General University Elective	3		
AHEA219	Advanced Coding	4	ELEC	General University Elective	4		

AHEA220	Study of the Disease Process	3	ELEC	General University Elective	3		
AHEA271	Medical Assistant Externship	4	ELEC	General University Elective	4		
AHEA280	Medical Terminology	3	ELEC	General University Elective	3		
ANTHROPOLOGY							
ANTH100	Introduction to Anthropology	3	SOC111	World Cultures	3		
ARCHITECTURE							
ARCH101-215	Architecture Courses	3	ELEC	General University Elective	3		
ART							
ARTS101	Introduction to Art	3	ART100	Introduction to the Visual Arts	3	Appreciate & Apply the Arts	
ARTS102	Drawing	3	ART213	Introduction to Drawing	3	Appreciate & Apply the Arts	
ARTS110	Sculpture	3	ART 295	Special Topics: Art	3	Appreciate & Apply the Arts	
ARTS112	Introduction to Theatre	3	THEA117	Intro to Theatre Arts	3	Appreciate & Apply the Arts	
ARTS114	Intro to Painting	3	ART295	Special Topics: Art	3	Appreciate & Apply the Arts	
ARTS161	Tech Theatre Workshop	1	No credit				
ARTS162	Production Design Workshop	1	No credit				
ARTS163	Production Performance Workshop	1	No credit				
BIOLOGY							
BIOL101	Biology I	4	BIOL195	Special Topics: BIOL	3	Investigate Science	
BIOL102	Biology II	4	BIOL195	Special Topics: BIOL	3	Investigate Science	
BIOL103	Environmental Biology	4	BIOL295	Special Topics: Biology	3	Investigate Science	
BIOL115	Basic Human Structure	4	BIOL111	Introduction to Contemporary Biological Concepts	3	Investigate Science	
BIOL120	Principles of Biology I	4	BIOL 101,103	General Biology I and Lab	3	Investigate Science	
BIOL121	Principles of Biology II	4	BIOL 102,104	General Biology II and Lab	3	Investigate Science	
BIOL131	Human Anatomy & Physiology I	4	BIOL225	Anatomy & Physiology I	4	Investigate Science	
BIOL132	Human Anatomy & Physiology II	4	BIOL226	Anatomy & Physiology II	4	Investigate Science	

BIOL201	General Microbiology	4	BIOL216	Introductory Microbiology	4	Investigate Science	
BIOL203	Zoology	4	BIOL206	Zoology	3	Investigate Science	
BIOL205	Botany	4	BIOL205	Botany	3	Investigate Science	
BIOL207	Ecology	4	BIOL295	Special Topics: Biology	3	Investigate Science	
BIOL209	Genetics	4	BIOL222	Introduction to Genetics	4	Investigate Science	
BIOL219	Current Topics in Biology	1	BIOL295	Special Topics: Biology	1		
BUSINESS							
BUSN102	Business Law	3	BMGT201	Business Law I	3	Succeed in Business	
BUSN113	Salesmanship	3	BMGT204	Salesmanship	3	Succeed in Business	
BUSN119	Microcomputer Keyboarding	1	No credit				
BUSN121	Business Mathematics	3	ELEC	General University Elective	3		
BUSN123	Principles of Management	3	BMGT208	Principles of Management	3	Succeed in Business	
BUSN124	Employment Law	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN125	Human Resource Management	3	BMGT207	Human Resource Management	3	Succeed in Business	
BUSN127	Customer Service	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN128	Staffing Organizations	3	ELEC	General University Elective	3		
BUSN131	Retailing	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN132	Introduction to Buying	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN134	Advertising	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN135	Visual Merchandising	3	ELEC	General University Elective	3	Succeed in Business	
BUSN139	Business Ethics	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN163	Human Resource Management Practicum	1	ELEC	General University Elective	1		
BUSN187	Web Marketing	3	CMPS195	Special Topics: CMPS	3	Succeed in Business	
BUSN200	Labor Relations	3	BMGT 316	Labor and Management Relations	3	Succeed in Business	
BUSN203	Introduction to Business	3	BMGT101	Introduction to Business	3	Succeed in Business	
BUSN210	Employee Training and Dev	3	BMGT 295	Special Topics: BMGT	3	Succeed in Business	
BUSN212	Organization Compensation	3	ELEC	General University Elective	3	Succeed in Business	

BUSN214	Marketing	3	BMGT205	Principles of Marketing	3	Succeed in Business	
BUSN219	Business Statistics	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN221	Business Leadership	3	ELEC	General University Elective	3		
BUSN225	Organizational Communication	3	BUSN225	Organizational Communication	3	Succeed in Business	
BUSN232	Marketing Management	4	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN237	Consumer Behavior	4	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN241	Marketing Research	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN244	Financial Management	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
BUSN277	Marketing Management Capstone	3	BMGT195	Special Topics: BMGT	3	Succeed in	
BUSN281	Case Studies in HR Management	3	ELEC	General University Elective	3	Succeed in	
COMPUTER FORENSICS							
CFOR120	Intro to Computer Forensics	3	ELEC	General University Elective	3		
CFOR200	Security Systems	3	ELEC	General University Elective	3		
CFOR220	Intrusion Inspections	3	ELEC	General University Elective	3		
CFOR240	Search and Seizures	3	ELEC	General University Elective	3		
CFOR270	Economic Crime Investigation	3	ELEC	General University Elective	3		
CFOR280	Computer forensics Practicum	3	ELEC	General University Elective	3		
CHEMISTRY							
CHEM101	Chemistry I	4	CHEM 101,103	General Chemistry I and Lab	4	Investigate Science	
CHEM102	Chemistry II	4	CHEM 102,104	General Chemistry II	4	Investigate Science	
CHEM112	Descriptive Chemistry	4	CHEM195	General University Elective	3	Investigate Science	
CHEM125	Forensic Science	4	CHEM295	Special Topics: CHEM	4	Investigate Science	
CHEM221	Organic Chemistry I	4	CHEM221	Organic Chemistry	3	Investigate Science	CHEM 223 (2) When both classes are taken
CHEM222	Organic Chemistry II	4	CHEM222	Organic Chemistry/Biochemistry	3	Investigate Science	
CHEM230	Quantitative Chemistry	4	CHEM295	Special Topics: CHEM	4	Investigate Science	
CHEM231	Analytical Chemistry	4	CHEM295	Special Topics: CHEM	4	Investigate Science	
CIVIL TECHNOLOGY							
CIVL101	Surveying I	3	CET205	Introduction to Surveying	3		

CIVL202	Surveying II	3	CET295	Special Topics: CET	3		
CIVL217	Civil Drafting	2	DRFT295	Special Topics: DRFT	3		
CIVIL218	Civil Drafting II with CADD	3	ETGR205	Engineering Tech Graphics	3		
COMMUNICATIONS							
COMM101	Introduction to Mass Communication	3	JOUR101	Survey of Mass Communications	3		
COMM102	Design Organization I	3	JOUR295	Special Topics: JOUR	3		
COMM105	Creative Thinking	3	ELEC	General University Elective	3		
COMM110	Electronic Art and Design I	3	ELEC	General University Elective	3		
COMM111	Electronic Art and Design II	3	JOUR103	Computer-mediated Publication	3		
COMM112, 212	Electronic Layout and Design I	3	JOUR207	Desktop Publishing	3		
COMM114	Introduction to Black & White	3	ELEC	General University Elective	3		
COMM115	Photojournalism	3	JOUR204	Introduction to Black & White	3		
COMM116	Intro to Digital Photography	3	JOUR307	Intro to Digital Photography	3		
COMM120	Professional Digital Photography	3	JOUR307	Intro to Digital Photography			
COMM121	Human Communication Dynamics	3	ELEC	General University Elective	3		
COMM135	Introduction to Media Writing	3	JOUR151	Journalistic Skills 2	3		
COMM201	Speech	3	ENGL121	Effective Speech	3	COMM101	
COMM202	Design Organization II	3	JOUR295	Special Topics: JOUR	3		
COMM210	Small Group Communication	3	ELEC	General University Elective	3		
COMM212	Electronic Layout and Design II	3	JOUR103	Desktop Publishing	3		
COMM214	Introduction to Graphic Arts	3	JOUR295	Special Topics: JOUR	3		
COMM215	Intercultural Communication	3	ELEC	General University Elective	3		
COMM217	Applied Media Art and Illustration	3	ART212	Graphic Design	3		
COMM218	Introduction to Computer	3	ELEC	General University Elective	3		
COMM 219	Adv SLR B&W Photography	3	PHOT 204	Intro to B&W Photography	3		
COMM230	Public Relations	3	JOUR295	Special Topics: JOUR	3		
COMM 233	Portrait Photography and Lighting	3	PHOT 411	Specialized Photography	3		
COMM 234	Outdoor and Wildlife Photography	3	PHOT 411	Specialized Photography	3		
COMM235	Advertising Photography	3	PHOT 316	Studio Photography	3		
COMM241	Graphic Designer Web Pages	3	JOUR295	Special Topics: JOUR	3		
COMM244	Electronic Multimedia	3	JOUR295	Special Topics: JOUR	3		
COMM290	Practicum/Internship	3	JOUR295	Special Topics: JOUR	3		

COMM291	Graphic Design Seminar	4	JOUR295	Special Topics: JOUR	3		
CIT and Computer Forensics Security							
COMP101	Computer Information Systems	3	CMPS110	General University Elective	3	Discover Technology	
COMP115	Internet Principles and Practices	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP120	Computer Forensics I	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP171	Web Marketing Applications	1	CMPS195	Special Topics: CMPS	1	Discover Technology	
COMP210	Introduction to Microcomputing	3	CMPS110	Introduction to Computer Literacy and Information Technology	3	Discover Technology	
COMP211	Data Comm & Networking	3	CMPS201	Information Networks	3	Discover Technology	
COMP214	Windows Serve Administrator	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP215	PC Management Techniques	3	ELEC	General University Elective	3	Discover Technology	
COMP224	Introduction to Computer Programming	4	CMPS295	Special Topics: CMPS	4	Discover Technology	
COMP228	Computer Science Practicum	4	ELEC	General University Elective	4	Discover Technology	
COMP229	Database Systems	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
COMP230	Programming in C++	4	CMPS204	C Programming for Sci. and Tech	4	Discover Technology	
COMP231	Visual Programming	4	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP232	Help Desk User Support	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP233	Object-Oriented Programming	4	CMPS295	Special Topics: CMPS	4	Discover Technology	
COMP235	HTML/Internet Programming	4	CMPS295	Special Topics: CMPS	4	Discover Technology	
COMP237	Programming in C++	4	CMPS204	C Programming for Sci. and Tech	4	Discover Technology	

COMP238	C++ Object Oriented Programming	4	CMPS295	Special Topics: CMPS	4	Discover Technology	
COMP240	Computer Forensics II	4	CMPS295	Special Topics: CMPS	4	Discover Technology	
COMP241	Advanced Visual Programming	4	CMPS295	Special Topics: CMPS	4	Discover Technology	
COMP242	Advanced Microcomputing Applications	3	CMPS116	MicroComputing I	3	Discover Technology	
COMP244	Microcomputer Operating Systems	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP245	Web Page Design Tools	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP246	LINUX	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
COMP247	Systems Analysis & Design	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
COMP248	Help Desk Technology	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP270	Computer Forensics III	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
COMP271	E-Commerce Technology	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
COMP272	Web Design Practicum	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
COMP277	Network Security	3	CMPS195	Special Topics: CMPS	3	Discover Technology	
COMP278	Advanced Networking Security	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
COMP280	Computer For & Sec Practicum	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
CRIMINOLOGY							
CRIM100	Crime and Justice Systems	3	CRMJ150	Introduction to Criminal Justice	3		
CRIM125	Juvenile Justice and Juvenile Delinquency	3	CRMJ195	Special Topics: CRMJ	3		
CRIM130	Management of Special Needs Offenders in Correctional Institutions	3	CRMJ295	Special Topics: CRMJ	3		

CRIM200	Criminal Law	3	CRMJ250	Criminal Law & Procedure	3		
CRIM210	Criminal Procedure	3	CRMJ250	Criminal Law & Procedure	3		
DRAFTING							
DRFT101	Technical Drawing	3	ELEC	General University Elective	3		
DRFT102	Machine Drawing	5	DRFT195	Special Topics: DRFT	3		
DRFT108	3-D Geometric Modeling	3	ETGR205	Engineering Tech Graphics	3		
DRFT110	Advanced Drafting	3	DRFT295	Special Topics: DRFT	3		
DRFT112	Geometric Dimensioning and Tolerancing	1	ELEC	General University Elective	1		
DRFT114	Blueprint Reading (Machine)	3	ELEC	General University Elective	3		
DRFT115	Engineering Drafting	3	DRFT195	General University Elective	3		
DRFT214	Blueprint Reading (Mech and Elect)	3	ELEC	General University Elective	3		
DRFT220	Introduction to CADD (VERSACAD/CADKEY)	2	ETGR205	Engineering Tech Graphics	2		
DRFT221	Industrial Safety	3	BIOL334	Occupational Safety and Health	3		
DRFT225	Computer-Aided Drafting I	3	ETGR205	Engineering Tech Graphics	3		
DRFT226	Architectural CADD (DataCAD)	3	ETGR205	Engineering Tech Graphics	3		
DRFT290	Practicum for Technologies	3	ELEC	General University Electives	3		
ECONOMICS							
ECON101	Economics - Macro	3	ECON201	Principles of Economics/Macroeconomics	3	Succeed in Business	
ECON102	Economics - Micro	3	ECON202	Principles of Economics/Microeconomics	3	Succeed in Business	
EDUCATION							
EDUC101	Creative Experiences	3	EDUC251	Arts and Music in Teaching	3		
EDUC102	Observation- Preschool, Grade 4	3	ELEC	General University Elective	3		Please present documentation
EDUC103	Children's Physical Growth, Health and Safety	3	ELEC	General University Elective	3		
EDUC104	Children's Environment	3	EDUC120	Building Family Partnerships	3		
EDUC110	Foundations of Education	3	EDUC195	Special Topic: Education	3		
EDUC111	Preparation PRAXIS I	1	No Credit				
EDUC112	College of Education Orientation	1	No Credit				
EDUC113	Preparation PRAXIS II	1	No Credit				
EDUC120	Observation Experiences for Grades 5-12	3	ELEC	General University Elective	3		Please present documentation

EDUC131	Intro to American Sign Language	3	ELEC	General University Elective	3		
EDUC204	Curriculum Development/Program	3	EDUC295	Special Topic: Education	3		
EDUC205	Children's Language and Lit	3	EDUC295	Special Topic: Education	3		
EDUC207	Science for Young Children	3	EDUC295	Special Topic: Education	3		
EDUC215	Culturally Responsive Environments	3	EDUC220	Family and Community Diversity	3		
EDUC221	Internship	6	ELEC	General University Elective	3		
EDUC230	Early Childhood Professional	3	ELEC	General University Elective	3		
EDUC232	Children with Special Learning Needs	3	SPED195	Special Topic: Spec Ed	3		
EDUC233	Education Law	3	EDUC295	Special Topic: Education	3		
EDUC235	Children with Special Learning Needs II	3	SPED180	Special Education and Inclusive Practices	3		
ELECTRONICS							
ELEC101	DC Circuits	4	EET 102,104	Direct Current Circuits and Lab	4		
ELEC102	AC Circuits	4	EET 103,105	Alternating Current Circuits and Lab	4		
ELEC110	Electrical Fundamentals	7	EET 102,104	Direct Current Circuits and Lab	4		
ELEC161	Electronic Devices, Circuits and Measurements	4	EET 295	Special Topics: EET	3		
ELEC207	Electromechanics	4	EET 295	Special Topics: EET	3		
ELEC219	Microcomputing Operating System	3	EET 295	Special Topics: EET	3		
ELEC120	Industrial Electricity and Maintenance	4	EET195	Special Topics: EET	3		
ELEC221	Electronics I	5	EET200	Basic Electronics	4		
ELEC222	Electronics II	5	EET201	Electronic Circuits	4		
ELEC225	Digital Electronics	4	EET215	Digital Electronics	3		
ELEC226	Advanced Digital Electronics	4	EET415	Digital Electronics II	3		
ELEC230	Power Systems and Maintenance	4	EET295	Special Topics: EET	3		
ELEC235	PC Architecture	3	EET295	Special Topics: EET	3		
ELEC240	Fundamentals of Microprocessors	4	EET216	Microprocessors I	3		
ELEC245	Robotics Enabling Technologies	3	EET295	Special Topics: EET	3		
ELEC250	Individual Research Project	3	EET296	Independent Study: EET	3		
ELEC251	Communications Electronics	4	EET295	Special Topics: EET	3		

ELEC255	Integration of Robotic Systems	3	EET295	Special Topics: EET			
ELEC272	Material, Safety, & Equipment Overview for Nanofabrication	3	EET295	Special Topics: EET	3		
ELEC273	Basic Nanofabrication Processes	3	EET295	Special Topics: EET	3		
ELEC274	Thin Films in Nanofabrication	3	EET295	Special Topics: EET	3		
ELEC282	Lithography for Nanofabrication	3	EET295	Special Topics: EET	3		
ELEC283	Materials Modification in Nanofabrication	3	EET295	Special Topics: EET	3		
ELEC284	Characterization, Packaging and Testing of Nanofabrication Structures	3	EET295	Special Topics: EET	3		
ELEC290	Practicum	2	EET295	Special Topics: EET	2		
ELEC291	Linear Circuit Analysis	3	EET295	Special Topics: EET	3		
ENGLISH							
ENGL029	Developmental Reading	4	No Credit				
ENGL030	Preparatory Reading	3	No Credit				
ENGL034	Developmental English	4	No Credit				
ENGL035	Preparatory English	3	No Credit				
ENGL101	English I	3	ENGL150	English Composition I	3	Univ Exp	
ENGL102	English II	3	ENGL151	English Composition II	3	Engl101	
ENGL106	Technical Writing	3	ENGL218	Professional and Business Writing	3	BMGT221 ENGL214	
ENGL110	Workplace Communications	3	ELEC	General University Elective	3		
ENGL145	Creative Writing: Poetry	3	ENGL195	Special Topics: ENGL	3		
ENGL180	Film Analysis	3	ELEC	General University Elective	3		
ENGL201	Introduction to American Literature	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL203	Shakespeare	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL204	Modern Drama	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL205	Modern American Literature	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL206	American Literature: Realistic and Modern	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL207	Classical Mythology	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL209	English Literature - Before 1798	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	

ENGL210	19th & 20th Century English Literature	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL211	The Novel	3	ENGL251	World Literature II	3		
ENGL214	Introduction to Fiction	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL215	The Bible as Literature	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL225	Survey of Poetry	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENGL235	Literature and the Arts	3	ENGL295	Special Topics: ENGL	3	Become a Storyteller	
ENTREPRENEURSHIP							
ENTR110	Intro to Entrepreneurship	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
ENTR120	Venture Startup	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
ENTR130	Small Business Management	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
ENTR140	Financial Mgmt for Small Bus	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
ENTR150	The Business Plan	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
FIRE SCIENCE							
FIRE101	Intro to Fire Science	3	ELEC	General University Elective	3		
FIRE102	Intro to Fire Science Suppression	3	ELEC	General University Elective	3		
FIRE103	Intro to Fire Apparatus	3	ELEC	General University Elective	3		
FRENCH							
FREN101	French I	3	FREN101	Elementary French I	3		
FREN102	French II	3	FREN102	Elementary French II	3		
FREN201	French III	3	FREN201	Intermediate French I/Translation	3		
FREN202	French IV	3	FREN202	Intermediate French II/Translation	3		
HOSPITALITY MANAGEMENT							
FSVC110	Hospitality Management	3	BMGT295	Special Topics: BMGT	3	Succeed in Business	
FSVC115	Commercial Food Analysis	4	ELEC	General University Elective	3		
FSVC126	Sanitation Certification	1	No Credit				
FSVC135	Events Management	3	ELEC	General University Elective	3		
FSVC140	Principles of Nutrition	3	ELEC	General University Elective	3		
FSVC142	Diet Therapy	3	ELEC	General University Elective	3		
FSVC201	Quantity Food Production	3	ELEC	General University Elective	3		
FSVC203	Food and Beverage Purchasing	3	ELEC	General University Elective	3		

FSVC204	Hospitality Management Practicum	4	ELEC	General University Elective	3		
FSVC210	Hospitality Law	3					
FSVC211	Cultural Cuisines Around the	3	ELEC	General University Elective	3		
FSVC215	Lodging Operations	3	ELEC	General University Elective	3		
FSVC220	Catering Management	4	ELEC	General University Elective	3		
FSVC230	Hospitality Cost Control and Analysis	3	BMGT295	Special Topics: BMGT	3	Succeed in Business	
GENERAL							
GENL101	College Study Skills	1	No Credit				
GENL110	College Success Skills	3	No Credit				
GENL111	Job Readiness	1	No Credit				
GENL115	Career Planning	1	No Credit				
GEOGRAPHY							
GEOG101	World Geography	3	POLS205	World Geography	3	Explore the World	
GERMAN							
GRMN101	German I	3	MLNG195	Special Topic: MLNG	3		
HISTORY							
HIST121	Ancient History	3	HIST295	Ancient History	3	Explore the World	
HIST122	Modern European History I	3	HIST201	History of Western Civ I	3	Explore the World	
HIST123	Modern European History II	3	HIST202	History of Western Civ II	3	Explore the World	
HIST150	American Involvement in Vietnam	3	HIST295	Special Topics: HIST	3	Explore the World	
HIST201	Early United States History	3	HIST203	History of the United States I	3	Explore the World	
HIST202	Recent United States History	3	HIST204	History of the United States II	3	Explore the World	
HIST205	Twentieth Century World History	3	HIST327	Twentieth Century Europe	3	Explore the World	
HIST210	History and Philosophy of Science	3	ELEC	General University Elective	3	Explore the World	
HIST215	Biography and Western Civ	3	HIST201	History of Western Civ I	3	Explore the World	
HIST217	History of East Asia	3	HIST205	History of the Far East	3	Explore the World	
HEALTH							

HLTH115	Human Sexuality	3	PSYC295	Special Topics: PSYC	3	Understand People	
HLTH120	Health Science	3	ELEC	General University Elective	3		
HLTH125	Motor Behavior	3	ELEC	General University Elective	3		
INSTRUMENTATION							
INST101	Instrumentation I	3	ELEC	General University Elective	3		
INST138	Advanced Programmable Logic Controllers	3	EET295	Special Topics: EET	3		
INST140	Process Control Using Programmable Alogic Controllers	3	EET295	Special Topics: EET	3		
MACHINE TOOL TECHNOLOGY							
MACH101	Into to Metal Working	3	ELEC	General University Elective	3		
MACH107	Engineering Materials and Processes	3	MET 195	Special Topics: MET	3		
MACH111	Lathe I	3	ELEC	General University Elective	3		
MACH112	Lathe II	3	ELEC	General University Elective	3		
MACH117	Applied Machine Shop Mathematics	3	ELEC	General University Elective	3		
MACH121	Grind I	3	ELEC	General University Elective	3		
MACH131	Mill I	3	ELEC	General University Elective	3		
MACH132	Mill II	3	ELEC	General University Elective	3		
MACH135	Machine Processes I	3	ELEC	General University Elective	3		
MACH136	Machine Processes II	3	ELEC	General University Elective	3		
MACH140	Metrology Inspection	3	ELEC	General University Elective	3		
MATHEMATICS							
MATH81	Preparatory Mathematics	3	No Credit				
MATH91	Preparatory Algebra	3	No Credit				
MATH100	Intermediate Algebra	3	MATH165	Basic Algebra	3	Investigate Mathematics	
MATH101	College Mathematics I	3	MATH180	College Algebra	3	Investigate Mathematics	
MATH102	College Mathematics II	3	MATH185	Trigonometry	2		
MATH107	Elementary Statistics	3	MATH175	Elementary Statistics	3	Investigate Mathematics	
MATH108	Elementary Functions	4	MATH180/ 185	College Algebra OR Trig	3 or 2	Investigate Mathematics (if MATH 180)	

MATH117	Technical Mathematics I	3	MATH165*	Basic Algebra	3	Investigate Mathematics	*See note below
MATH118	Technical Mathematics II	3	See notes		3	Investigate Mathematics	Math 180 and 185 may be awarded ONLY if student has completed both Math117 and 118, in which case MATH165 would not also be awarded
MATH125	Business Calculus	3	MATH295	Special Topics: Math	3	Investigate Mathematics	
MATH182	Mathematics for Elementary Ed	3	MATH150	The Mathematical Experience	3	Investigate Mathematics	
MATH183	Mathematics for Elementary Ed	3	MATH155	General Mathematics	3	Investigate Mathematics	
MATH221	Calculus & Analytical Geometry I	4	MATH190	Calculus I	4	Investigate Mathematics	
MATH222	Calculus & Analytical Geometry II	4	MATH210	Calculus II	4	Investigate Mathematics	
MATH223	Calculus & Analytical Geometry III	4	MATH300	Calculus III	4	Investigate Mathematics	
MATH224	Differential Equations	3	MATH310	Differential Equations	3	Investigate Mathematics	
MATH230	Linear Algebra	3	MATH230	Linear Algebra I	3	Investigate Mathematics	
MECHANICAL TECHNOLOGY							
MECH103	Theory of Manufacturing Processes	3	ELEC	General University Elective	3		
MECH107	Intro to Manufacturing Systems	3	ELEC	General University Elective	3		
MECH110	Basic Mechanics	1	ELEC	General University Elective	1		
MECH114	Introduction to Computer Numerical Control (CNC) Programming	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
MECH120	Computer Numerical Control (CNC) Programming I	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
MECH121	Computer Numerical Control (CNC) Programming II	3	CMPS295	Special Topics: CMPS	3	Discover Technology	

MECH129	Plastic Processes	3	MET295	Special Topics: MET	3		
MECH131	Production Planning and Controlling	3	ELEC	General University Elective	3		
MECH202	Mechanics I (Technical Statics)	3	CET OR MET101	Statics	3		
MECH203	Mechanics II (Technical Dynamics)	3	MET102	Dynamics	3		
MECH205	Machine Design CADD	4	MET321	Machine Design	4		
MECH208	Strength of Materials	3	MET213	Strength of Materials	3		
MECH210	Fluids	3	MET295	Special Topics: MET	3		
MECH211	Tool & Die Design	3	ELEC	General University Elective	3		
MECH215	Computer Numerical Control (CNC) Programming III	3	CMPS295	Special Topics: CMPS	3	Discover Technology	
MECH216	Computer Numerical Control (CNC) Programming IV	4	CMPS295	Special Topics: CMPS	3	Discover Technology	
MECH220	Automation and Robotics	3	ELEC	General University Elective	3		
MECH224	Computer Applications in Manufacturing	3	ELEC	General University Elective	3		
MECH281	Manufacturing Capstone Process	4	ELEC	General University Elective	4		
METROLOGY							
METR106	Metrology VI	4	ELEC	General University Elective	3		
METR110	Dimensional Metrology	4	ELEC	General University Elective	3		
METR111	Physical Metrology I	4	ELEC	General University Elective	3		
METR115	Statistics and Statistical Process Control	4	ELEC	General University Elective	3		
METR121	Metrology Physics I	4	PHYS 101, 103	Physics I and Lab	4	Investigate Science	
METR122	Metrology Physics II	4	PHYS 101, 103	Physics II and Lab	4	Investigate Science	
METR125	Optics	3	PHYS295	Special Topics: PHYS	3	Investigate Science	
METR211	Electrical Metrology I	4	EET295	Special Topic: EET	3		
METR212	Electrical Metrology II	4	EET295	Special Topic: EET	3		
METR235	Spectroscopy	3	PHYS295	Special Topics: PHYS	3	Investigate Science	
METR240	Microcomputer Programming and Appls.	3	CMPS295	Special Topics: CMPS	3		

METR275	Project Seminar	1	ELEC	General University Elective	1		
MESSAGE THERAPY							
MTPY101	Intro to Massage Therapy	4	ELEC	General University Elective	4		
MTPY102	Intermediate Massage Therapy	5	ELEC	General University Elective	5		
MTPY103	Advanced Massage Therapy	5	ELEC	General University Elective	5		
MUSIC							
MUSC101	Introduction to Music	3	MUS101	Music Appreciation	3	Appreciate & Apply the Arts	
MUSC110	Music Theory	3	MUS206	Music Theory	3	Appreciate & Apply the Arts	
MUSC114	Choral Ensemble	1	MUS 201	Point Park University Singers	1		Maximum 4 credits
NURSING							
NURS111-217	Nursing Process		ELEC	General University Elective			
NURS250	Nursing Trends and Issues	1	ELEC	General University Elective	1		
OFFICE ADMIN							
OADM107	Document Formatting I	3	ELEC	General University Elective	3		
OADM108	Document Formatting II	3	ELEC	General University Elective	3		
OADM110	Word Processing I	3	ELEC	General University Elective	3		
OADM112	Machine Transcription	3	ELEC	General University Elective	3		
OADM113	Machine Transcription	3	ELEC	General University Elective	3		
OADM115	Word Processing II	3	ELEC	General University Elective	3		
OADM132	Comprehensive Spreadsheets	3	ELEC	General University Elective	3		
OADM135	Administrative Database	3	ELEC	General University Elective	3		
OADM141	Legal Terminology	3	ELEC	General University Elective	3		
OADM204	Administrative Office Procedure	3	ELEC	General University Elective	3		
OADM205	Legal Office Admin Practicum	4	ELEC	General University Elective	4		
OADM206	Executive Office Admin Practicum	4	ELEC	General University Elective	4		
OADM228	Creating Presentations	2	ELEC	General University Elective	2		
OADM281	Medical Office Admin.	4	ELEC	General University Elective	4		
PHYSICAL EDUCATION							
No Credit							
PHILOSOPHY							
PHIL201	Introduction to Philosophy	3	PHIL100	Introduction to Philosophy	3		
PHIL208	Ethics	3	PHIL201	Ethics	3		

PHIL215	Introduction to Religions of the World	3	PHIL215	Philosophy of Religion	3		
PHYSICAL SCIENCE							
PHSC110	Environmental Science	4	NSET110	Intro To Nat Sciences I	3	Investigate Science	
PHSC114	Weather Phenomena	2	ESCI295	Special Topics: ESCI	2		
PHSC120	Principles of Geology	3	ESCI295	Special Topics: ESCI	3	Investigate Science	
PHSC123	Astronomy	3	ESCI295	Special Topics: ESCI	3	Investigate Science	
PHYSICS							
PHYS101	Physics I	4	ELEC	General University Elective	3	Investigate Science	
PHYS102	Physics II	4	ELEC	General University Elective	3	Investigate Science	
PHYS112	Descriptive Physics	3	ELEC	General University Elective	3	Investigate Science	
PHYS221	Engineering Physics I	4	PHYS 101, 103	Physics I and lab	4	Investigate Science	
PHYS222	Engineering Physics II	4	PHYS 102,104	Physics II	4	Investigate Science	
PHYS241	Statics	3	CET OR MET 101	Statics	3		
PHYS242	Dynamics	3	MET102	Dynamics	3		
PARK MANAGEMENT							
PKMT101	Forestry	4	ELEC	General University Elective	3		
PKMT102	Leadership in Parks and Recreation	3	ELEC	General University Elective	3		
PKMT104	Introduction to Parks	3	ELEC	General University Elective	3		
PKMT105	Park Safety and Law Enforcement	4	ELEC	General University Elective	3		
PKMT110	First Aid and Safety	3	No Credit		—		
PKMT115	Inclusive Leisure Services	3	ELEC	General University Elective	3		
PKMT120	Clinical Aspects of Therapeutic Recreation	3	ELEC	General University Elective	3		
PKMT140	Whitewater Kayaking		No Credit				
PKMT201	Park Management Practicum	2	ELEC	General University Elective	2		

PKMT205	Interpretive Methods and Programming	4	ELEC	General University Elective	3		
PKMT207	Mechanical and Electrical Equipment	3	ELEC	General University Elective	3		
PKMT209	Wildlife Management	4	ELEC	General University Elective	3		
PKMT211	Recreation Resource	4	ELEC	General University Elective	3		
PKMT212	Park and Recreation Administration	3	BMGT195	Special Topics: BMGT	3		
PKMT230	Outdoor Adventure Program	4	No Credit				
POLITICAL SCIENCE							
POLI210	American National Government	3	POLS102	American National Government	3	Explore the World	
PSYCHOLOGY							
PSYC201	General Psychology	3	PSYC150	General Psychology	3	Understand People	
PSYC202	Educational Psychology	3	EDUC228	Educational Psychology	3	Understand People	
PSYC203	Human Growth and Development	3	PSYC295	Special Topics: PSYC	3	Understand People	
PSYC204	Abnormal Psychology	3	PSYC295	Special Topics: PSYC	3	Understand People	
PSYC208	Health Psychology	3	PSYC295	Special Topics: PSYC	3	Understand People	
PSYC210	Psychology of Human Relationships		PSYC295	Special Topics: PSYC	3	Understand People	
PSYC220	Psychology of Human	3	PSYC295	Special Topics: PSYC	3	Understand	
PSYC223	Social Psychology	3	PSYC213	Social Psychology	3	Understand People	
PSYC240	Child Psychology	3	PSYC295	Special Topic : PSYC	3	Understand People	Course sub permitted at admissions stage for PSYC 209 for Education majors only
PHYSICAL THERAPIST ASSISTANT							
PTAP101-230	Physical Therapy			General University Elective			
QUALITY MANAGEMENT TECHNOLOGY							
QUAL110	Introduction to Quality Mgmt	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
QUAL120	Quality Auditing	3	ACCT295	Special Topics: ACCT	3	Succeed in Business	

QUAL125	Computer Applications of SPC	3	CMPS295	Special Topics: CMPS	3	Succeed in Business	
QUAL130	Team Dynamics in SPC	3	ELEC	General University Elective	3		
QUAL133	Quality Assurance & Implementation	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
QUAL210	Advanced Quality Management	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
QUAL215	Design of Experiments	3	BMGT195	Special Topics: BMGT	3	Succeed in Business	
QUAL290	Industry Practicum	1	No Credit				
SECRETARIAL SCIENCES							
SECR103	Shorthand I	4	ELEC	General University Elective	3		
SECR104	Shorthand II	4	ELEC	General University Elective	3		
SECR107	Typing I	3	ELEC	General University Elective	3		
SECR108	Typing II	3	ELEC	General University Elective	3		
SECR110	Word Processing	3	ELEC	General University Elective	3		
SECR113	Medical Transcription	3	ELEC	General University Elective	3		
SECR115	Word Processing II	3	ELEC	General University Elective	3		
SECR118	Advanced Word Processing	3	ELEC	General University Elective	3		
SECR132	Basic Spreadsheets	3	ELEC	General University Elective	3		
SECR135	Data Entry	2	No Credit				
SECR141	Legal Terminology	3	ELEC	General University Elective	3		
SECR204	Secretarial Office Procedures	3	ELEC	General University Elective	3		
SECR205	Legal Secretarial Practicum	4	No Credit				
SECR206	Executive Secretarial Practicum	4	No Credit				
SECR207	Word Processing Specialist	4	No Credit				
SECR210	Shorthand and Transcription	4	ELEC	General University Elective	3		
SECR280	Medical Terminology	3	ELEC	General University Elective	3		
SECR281	Medical Secretarial Practicum	4	No Credit				
SOCIOLOGY							
SOCI211	Principles of Sociology	3	SOC150	Introduction to Sociology	3	Understand People	
SOCI212	Contemporary Social Problems	3	SOC295	Special Topics: SOC	3	Understand People	
SPANISH							
SPAN101	Spanish I	3	SPAN101	Elementary Spanish I	3		
SPAN102	Spanish II	3	SPAN102	Elementary Spanish II	3		
SPAN201	Spanish III	3	SPAN201	Intermediate Spanish I	3		

