

#### **Appendix A: Articulated Associate Degrees**

#### Yavapai College

The following table is the list of Articulated Associate Degrees between Yavapai College and Grand Canyon University (GCU). Students who complete a transfer-oriented associate degree (Associate of Arts or Associate of Science) may fulfill Grand Canyon University's General Education requirements. Students without a transfer-oriented degree (Associate of Applied Science) must fulfill the General Education requirements and have a course-by-course evaluation completed. Additional programmatic admission requirements and transfer policy information can be found within the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

Yavapai College Degree	Grand Canyon University Degree
Associate of Business	Bachelor of Science in Business Administration
<ul> <li>Associate of Applied Science in Administration of Justice</li> <li>Associate of Applied Science in Emergency Management Applications</li> <li>Associate of Applied Science in Fire Science</li> <li>Associate of Applied Science in Paramedicine</li> </ul>	Bachelor of Science in Public Safety and Emergency Management
<ul> <li>Associate of Applied Science in Agriculture Technology Management</li> <li>Associate of Applied Science in Automotive Technology</li> <li>Associate of Applied Science in Aviation Technology, Airplane Operations Concentration</li> <li>Associate of Applied Science in Aviation Technology, Aviation Operations and Management Concentration</li> <li>Associate of Applied Science in Aviation Technology, Helicopter Operations Concentration</li> <li>Associate of Applied Science in Electrical &amp; Instrumentation Technology</li> <li>Associate of Applied Science in Emergency Management Applications</li> </ul>	Bachelor of Science in Applied Management
Media Production Certificate	<ul> <li>Bachelor of Arts in Digital Film with an Emphasis in Production</li> <li>Bachelor of Arts in Digital Film with an Emphasis in Screenwriting</li> </ul>
Media Writing and Production Certificate	<ul> <li>Bachelor of Arts in Digital Film with an Emphasis in Production</li> <li>Bachelor of Arts in Digital Film with an Emphasis in Screenwriting</li> </ul>

All Grand Canyon University programs follow a Program of Study, which can be changed by the University at any time. All Programs of Study are subject to the terms, conditions, and policies outlined in the University's enrollment application and the <a href="http://www.gcu.edu/Policy-Handbook.php">http://www.gcu.edu/Policy-Handbook.php</a>.

Effective 2016



#### Yavapai College

The following table is the assessment of the courses between Yavapai College and Grand Canyon University (GCU). The following will be used in evaluating official transcripts.

These courses fulfill the competency requirements; however, the courses may not fulfill the credit requirements. To obtain an undergraduate degree at GCU, students are required to meet a minimum of 120 semester credit hours.

Yavapai College			Grand Canyon University	
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits
ACC131	Principles of Accounting I	3	ACC-250: Financial Accounting	3
ACC132	Principles of Accounting II	3	ACC-350: Managerial Accounting	3
AGS101	Microcomputers in Agriculture	3	General Elective	3
AGS102	Agribusiness Management	3	General Elective	3
AGS103	Plant Biology	4	General Education: Critical Thinking	4
AGS105	Soils	3	General Elective	3
AGS107	Entomology	3	General Elective	3
AGS115	Agriculture Mechanics I	3	General Elective	3
AGS120	Introduction to the Animal Industry	4	General Elective	4
AGS215	Agriculture Mechanics II	3	General Elective	3
AGS250	Horticulture Science I	4	General Elective	4
AGS252	Horticulture Science II	4	General Elective	4
AGS261	Aquaculture Science	4	General Elective	4
AGS264	Aquaculture Management	4	General Elective	4
AGS274	Water Management	3	General Elective	3
AGS280	Zoo and Domestic Animal Care	4	General Elective	4
AGS282	Zoo and Domestic Animal Behavior	4	General Elective	4
AHS230	Complementary and Alternative Health Therapies	3	General Education: Global Awareness, Perspectives and Ethics	3
AJS101	Introduction to Administration of Justice	3	JUS-104: Introduction to Justice Studies	3
AJS103	Public Safety Report Writing	3	General Elective	3
AJS109	Substantive Criminal Law	3	JUS-230: Fundamentals of Criminal Law	3
AJS123	Ethics and Criminal Justice	3	JUS-460: Ethics in the Criminal Justice System	3
AJS170	Forensic Science	3	JUS-355: Physical Evidence I	3
AJS200	Current Issues in Criminal Justice	3	JUS-250: Critical Issues in Criminal Justice	3
AJS212	Juvenile Justice Procedures	3	JUS-452: Juvenile Delinquency and Justice	3
AJS225	Criminology	3	JUS-110: Crime & Criminology	3
AJS230	The Police Function	3	JUS-320: The Police Function	3
AJS240	The Correction Function	3	JUS-330: The Correctional Function	3
AJS250	Introduction to Global Security and Intelligence	3	General Education: Global Awareness, Perspectives and Ethics	3
AJS252	Homeland Security	3	General Elective	3
AJS254	Global Crime and Criminal Justice	3	General Education: Global Awareness, Perspectives and Ethics	3
AJS256	Terrorism	3	General Elective	3
AJS258	Information Protection and Computer Security	3	General Elective	3
AJS260	Procedural Criminal Law	3	JUS-435: Criminal Procedure	3
AJS270	Community Relations	3	General Education: Global Awareness, Perspectives and Ethics	3
AJS275	Criminal Investigations	3	General Education: Global Awareness, Perspectives and Ethics	3



	Yavapai College		Grand Canyon University	
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits
AJS278	Neuroscience and the Law	3	General Education: Global Awareness,	3
			Perspectives and Ethics	
AJS290	Constitutional Law: Civil Liberties and Civil Rights	3	General Education: Global Awareness,	3
			Perspectives and Ethics	
ANT101	Stones, Bones, and Human Origins	3	General Education: Global Awareness,	3
			Perspectives and Ethics	
ANT102	Introduction to Cultural Anthropology	3	SOC-315: Cultural Anthropology	3
ANT104	Buried Cities and Lost Tribes	3	General Education: Global Awareness,	3
			Perspectives and Ethics	
ANT232	Indians of the Southwest	3	General Education: Global Awareness,	3
			Perspectives and Ethics	
AUT100	Auto/Diesel Preventative Maintenance	2	General Elective	2
AUT108	Engine Repair Technology	4	General Elective	4
AUT109	Auto/Diesel Electrical Systems	4	General Elective	4
AUT122	Automatic Transmissions and Transaxles	4	General Elective	4
AUT123	Automotive Brakes	4	General Elective	4
AUT124	Auto/Diesel Manual Drive Trains	4	General Elective	4
AUT126	Auto/Diesel Suspension and Steering	4	General Elective	4
AUT128	Auto/Diesel Heating and Air Conditioning	4	General Elective	4
AUT131	Auto Engine Diagnostics	5	General Elective	5
AUT151	Auto Engine Repair	2	General Elective	2
AUT252	Advanced Engine Performance	4	General Elective	4
AVT104	Private Pilot Airplane Ground I	2	General Elective	2
AVT105	Private Pilot Airplane Ground II	2	General Elective	2
AVT106	Private Pilot Flight I	4	General Elective	4
AVT107	Private Pilot Airplane Flight II	5	General Elective	5
AVT109	Private Pilot Helicopter Ground I	2	General Elective	2
AVT110	Private Pilot Helicopter Ground II	2	General Elective	2
AVT111	Private Pilot Helicopter Flight I	5	General Elective	5
AVT112	Private Pilot Helicopter Flight II	5	General Elective	5
AVT113	Private Pilot Helicopter Simulation	1	General Elective	1
AVT115	Instrument Pilot Airplane Ground	4	General Elective	4
AVT116	Instrument Pilot Airplane Flight	4	General Elective	4
AVT117	Private Flight Simulation	1	General Elective	1
AVT118	Instrument Pilot Helicopter Simulation	1	General Elective	1
AVT120	Instrument Pilot Helicopter Ground	4	General Elective	4
AVT121	Instrument Pilot Helicopter Flight	4	General Elective	4
AVT125	Fundamentals of Air Traffic Control	1	General Elective	1
AVT126	Air Traffic Control Procedures	1	General Elective	1
AVT127	Fundamentals of Air Traffic Control Radar	1	General Elective	1
	Operations			
AVT130	Private Pilot Glider Ground	1	General Elective	1
AVT133	Private Pilot Glider Flight	2	General Elective	2
AVT135	Dispatch Operations I	3	General Elective	3
AVT200	Airport Operations and Design	3	General Elective	3
AVT201	Aviation Management	3	General Elective	3
AVT204	Commercial Pilot Airplane Ground I	2	General Elective	2
AVT205	Commercial Pilot Airplane Ground II	2	General Elective	2



Yavapai College			Grand Canyon University		
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits	
AVT206	Commercial Pilot Airplane Flight I	6	General Elective	6	
AVT207	Commercial Pilot Airplane Flight II	6	General Elective	6	
AVT209	Commercial Pilot Helicopter Ground I	2	General Elective	2	
AVT210	Commercial Pilot Helicopter Ground II	2	General Elective	2	
AVT211	Commercial Pilot Helicopter Flight I	5	General Elective	5	
AVT212	Commercial Pilot Helicopter Flight II	5	General Elective	5	
AVT214	Private Pilot Instrument Simulation	1	General Elective	1	
AVT215	Flight Instructor Airplane Ground	2	General Elective	2	
AVT216	Flight Instructor Airplane Flight	4	General Elective	4	
AVT220	Flight Instructor Helicopter Ground	2	General Elective	2	
AVT221	Flight Instructor Helicopter Flight	4	General Elective	4	
AVT225	Flight Instructor Instrument Airplane Ground	2	General Elective	2	
AVT226	Flight Instructor Instrument Airplane Flight	2	General Elective	2	
AVT227	Air Traffic Control Test Prep	1	General Elective	1	
AVT230	Flight Instructor Instrument Helicopter Ground	2	General Elective	2	
AVT231	Flight Instructor Instrument Helicopter Flight	2	General Elective	2	
AVT235	Airplane Pilot Preventative Maintenance	1	General Elective	1	
AVT240	Helicopter Pilot Prevent Maintenance	1	General Elective	1	
AVT245	Dispatch Operations II	3	General Elective	3	
AVT246	Dispatch Operations III	3	General Elective	3	
AVT247	Flight Service Specialist	3	General Elective	3	
AVT260	Fundamentals of Instruction	1	General Elective	1	
AVT261	Advanced Aviation Meteorology	4	General Elective	4	
AVT280	Upset Recovery Training	1	General Elective	1	
AVT281	Commercial Single Engine Seaplane Training	1	General Elective	1	
AVT282	High Altitude CRM Training	1	General Elective	1	
AVT283	Night Vision Goggles Helicopter Flight Operations	3	General Elective	3	
AVT284	135 Helicopter Operations and Flight	3	General Elective	3	
AVT285	Advanced Turbine Helicopter Flight	3	General Elective	3	
AVT286	Long Line Helicopter Flight Operations	3	General Elective	3	
BIO100	Biology Concepts	4	BIO-100/L: Biology Concepts (Lecture & Lab)	4	
BIO103	Plant Biology	4	General Education: Critical Thinking	4	
BIO105	Environmental Biology	4	BIO-220: Environmental Science	4	
BIO107	Introduction to Biotechnology	4	General Education: Critical Thinking	4	
BIO108	Concepts in Plant Biology	4	General Education: Critical Thinking	4	
BIO109	Natural History Southwest	4	General Education: Critical Thinking	4	
BIO156	Human Biology for Allied Health	4	BIO-130: Introduction to Life Sciences I	4	
BIO160	Introduction to Human Anatomy and Physiology	4	BIO-155/L: Intro to Anatomy and Physiology (Lecture & Lab)	4	
BIO181	General Biology I	4	BIO-181/L: General Biology I (Lecture & Lab)	4	
BIO182	General Biology II	4	BIO-182/L: General Biology II (Lecture & Lab)	4	
BIO201	Human Anatomy and Physiology I	4	BIO-201/L: Human Anatomy & Physiology I (Lecture & Lab)	4	
BIO202	Human Anatomy and Physiology II	4	BIO-202/L: Human Anatomy & Physiology II (Lecture & Lab)	4	
BIO205	Microbiology	4	BIO-205/L: Microbiology (Lecture & Lab)	4	
BSA102	Career Search and Success: Skills for Entering and	1	General Elective	1	
20, 1202	Succeeding in the Workplace	<u> </u>	Go. G. G. C.	_	



Yavapai College			Grand Canyon University	
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits
BSA105	Business English	3	General Education: Effective Communication	3
BSA111	Creative Leadership	1	General Elective	1
BSA131	Introduction to Business	3	General Elective	3
BSA220	Principles of Management	3	MGT-240: Introduction to Management	3
BSA233	Business Communications	3	General Education: Effective Communication	3
BSA235	Principles of Economics-Macro	3	General Education: Critical Thinking	3
BSA237	Legal Environment Business	3	BUS-340: Ethical and Legal Issues in Business	3
CHM121	Environmental Chemistry	4	General Education: Critical Thinking	4
CHM130	Fundamental Chemistry	4	CHM-101/L: Introduction to General, Organic, and Biochemistry (Lecture & Lab)	4
CHM138	Chemistry for Allied Health	5	CHM-101/L: Introduction to General, Organic, and Biochemistry (Lecture & Lab) (4) <b>AND</b> General Education: Critical Thinking (1)	5
CHM151	General Chemistry I	5	CHM-113/L: General Chemistry I (Lecture & Lab) (4) AND General Education: Critical Thinking (1)	5
CHM152	General Chemistry II	5	CHM-115/L: General Chemistry II (Lecture & Lab) (4) AND General Education: Critical Thinking (1)	5
CHM235 AND CHM235L	General Organic Chemistry I (4) AND General Organic Chemistry I Lab (1)	5	CHM-231/L: Organic Chemistry I (Lecture & Lab) (4) AND General Education: Critical Thinking (1)	5
CHM236 AND CHM236L	General Organic Chemistry II (4) AND General Organic Chemistry II Lab (1)	5	CHM-232/L: Organic Chemistry II (Lecture & Lab) (4) AND General Education: Critical Thinking (1)	5
CHP190	Honors Colloquium	1	General Elective	1
CNT100	Introduction to Computer Networking Technology	3	General Elective	3
CNT110	A+ Computer Technician Certification	4	General Elective	4
CNT115	Network+: Networking Technologies Certification	4	General Elective	4
COM100	Introduction to Human Communication	3	General Education: Effective Communication	3
COM131	Fundamentals of Speech Communication	3	COM-210: Public Speaking	3
COM134	Interpersonal Communication	3	General Education: Effective Communication	3
COM135	Workplace Communication Skills	3	General Education: Effective Communication	3
COM200	Communication Theory	3	General Education: Effective Communication	3
COM217	Introduction to Argumentation and Debate	3	General Education: Effective Communication	3
COM271	Small Group Communication	3	COM-222: Small Group Communication	3
CPD104	Career and Personal Development	3	General Elective	3
CRW139	Introduction to Creative Writing	3	General Education: Effective Communication	3
CSA110	Introduction to Computer Information Systems	3	General Elective	3
CSA118	Practical Creative Thinking and Problem Solving	3	General Education: Critical Thinking	3
CSA126	Microsoft Office	3	General Elective	3
CSA170	PC Architecture	3	General Elective	3
ECE210	Infant and Toddler Development	3	General Education: Global Awareness, Perspectives and Ethics	3
ECE234	Child Development	3	PSY-354: Child Psychology	3
ECN 232	Business Statistical Analysis	3	BUS-352: Business Statistics	3
ECN234	Quantitative Methods	3	General Education: Critical Thinking	3
ECN235 and	Principles of Economics-Marco AND Principles of Economics- Micro	6	ECN-220: Introduction to Economics AND General Education: Critical Thinking or Global Awareness	4 2



Yavapai College			Grand Canyon University		
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits	
EDU210	Cultural Diversity in Education	3	EDU-230: Cultural Diversity in the Classroom	3	
ELT111	DC Electrical Systems	3	General Elective	3	
ELT111	AC Electrical Systems	3	General Elective	3	
ELT115	Conduits and Raceways	1	General Elective	1	
ELT126	Solid State Devices	3	General Elective	3	
ELT130	Introduction to Robotics	3	General Elective	3	
ELT161	Microprocessors and Programmable Controllers	3	General Elective	3	
ELT171	Process Control Instrumentation	3	General Elective	3	
ELT183	Digital Circuits	3	General Elective	3	
ELT221	Communication Systems and Circuits	3	General Elective	3	
ELT258	Electronic Troubleshooting	2	General Elective	2	
ELT272	Motors and Motor Control	3	General Elective	3	
ELT295	Apprenticeship: Electrical Instrumentation	3	General Elective	3	
EMA101	Principles of Emergency Management	3	EMM-300: History and Development of Emergency	3	
EIVIATUT	Principles of Emergency Management	3	Management	3	
EMA102	Emergency Planning	3	General Elective	3	
EMA110	Public Administration and Emergency	3	General Elective	3	
EIVIATIO	Management	5	General Elective	5	
EMA130	Leadership Models for Emergency Management	3	General Elective	3	
EMA140	Disaster Response and Recovery	3	EMM-415: Disaster Response and Recovery	3	
EMA210	Disaster Metaponise and Necovery  Disaster Mitigation & Business Continuity	3	EMM-310: Mitigation Planning	3	
EMA220	Ethical Leadership for the Emergency Manager	3	General Education: Global Awareness,	3	
LIVIAZZU	Littical Leadership for the Linergency Manager	3	Perspectives and Ethics	3	
EMA225	Leadership Development for the Emergency Manager	3	General Elective	3	
EMA230	Emergency Management for Local Government	3	General Education: Global Awareness, Perspectives and Ethics	3	
EMA240	Terrorism and Homeland Security for the	3	EMM-442: Terrorism's Impact on Emergency	3	
	Emergency Manager		Management		
EMA245	Law and Legal Issues for Emergency Management	3	General Education: Global Awareness,	3	
			Perspectives and Ethics		
EMA250	Organizational Development & Change	3	General Elective	3	
EMS120	Basic First Aid, CPR and AED	0.5	General Elective	0.5	
EMS123	Cardiopulmonary Resuscitation for the Health Care Provider	0.5	General Elective	0.5	
EMS240	Paramedic Anatomy and Physiology	4	General Education: Critical Thinking	4	
EMS241	Paramedicine I	14	General Elective	14	
EMS242	Paramedicine II	13	General Elective	13	
EMS244	Paramedicine III	3	General Elective	3	
EMS245	Paramedicine IV	3	General Elective	3	
EMS246	Paramedicine V	6	General Elective	6	
ENG101	College Composition I	3	ENG-105: English Composition I	3	
ENG102	College Composition II	3	ENG-106: English Composition II	3	
ENG103	College Composition I Honors	3	ENG-105: English Composition I	3	
ENG104	College Composition II Honors	3	ENG-106: English Composition II	3	
ENG136	Technical Writing	3	General Education: Effective Communication	3	
ENG140	Academic Reading and Critical Thinking	3	General Education: Critical Thinking	3	



	Yavapai College		Grand Canyon University	
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits
ENV105	Environmental Biology	4	BIO-220: Environmental Science	4
ENV110	Environmental Geology	4	General Education: Critical Thinking	4
ENV121	Environmental Chemistry	4	General Education: Critical Thinking	4
FMA 101	Film/TV History and Analysis	3	DFP-101: Introduction to Cinema: History &	3
			Aesthetics	
FMA 102	Storytelling through Image and Sound	3	General Elective	3
FMA 103	Writing for the Screen	3	DFP-221: Screenwriting I	3
FMA 105	Directing/Camera Coverage/Sound	3	DFP-111: Digital Video Production I	3
FMA 106	Storytelling through Editing	3	DFP-225: Nonlinear Editing	3
FMA 108	YouTube Storytelling and Monetization	3	General Elective	3
FMA 107	Editing and Managing Post-Production	3	DFP-455: Advanced Digital Post-Production	3
FMA 109	Screenwriting: Iconic Film and Television Analysis	3	General Elective	
FMA 110	Thesis Film/TV Pre-Production	3	DFP-113: Film Financing, Budgeting and Distribution	3
FMA 112	Film/TV/Media Reviews and Criticism	3	General Elective	3
FMA 201	Thesis Film/TV Production	3	General Elective	3
FMA 202	Advanced Writing for the Screen	4	General Education: Effective Communication	4
FSC100	Principles of Emergency Services	3	General Elective	3
FSC102	Principles of Fire and Emergency Services Safety and Survival	3	General Elective	3
FSC104	Hazardous Materials First Responder Operations	3	General Elective	3
FSC105	Firefighter I & II Certification Academy	12	General Elective	12
FSC135	Fire Prevention	3	General Elective	3
FSC137	Fire Protection Hydraulics and Water Supply	3	General Elective	3
FSC210	Advanced Fire Behavior and Combustion	3	General Elective	3
FSC225	Legal Aspects of Emergency Services	4	General Elective	4
FSC234	Fire Investigation	3	General Elective	3
FSC235	Fire Protection Systems	3	General Elective	3
FSC236	Occupational Safety and Health for Emergency Services	3	General Elective	3
FSC238	Strategy and Tactics	3	General Elective	3
FSC239	Fire Department Company Officer	3	General Elective	3
FSC240	Management-Fire Science	3	General Elective	3
FSC241	Building Construction for Fire Protection	3	General Elective	3
GEO101 AND	World Geography West (3) <b>AND</b> World Geography East (3)	6	GEO-234: World Geography (4) AND General Education: Critical Thinking (2)	6
GEO102				
GEO103	Introduction to Physical Geography	4	General Education: Critical Thinking	4
GEO105	Introduction to Cultural Geography	3	General Education: Global Awareness, Perspectives and Ethics	3
GEO210	Society and Environment	3	General Education: Critical Thinking	3
GEO212	Introduction to Meteorology	4	General Education: Critical Thinking	4
GLG100	Concepts in Basic Geology	2	General Education: Critical Thinking	2
GLG101	Introduction to Geology I	4	General Education: Critical Thinking	4
GLG102	Introduction to Geology II	4	General Education: Critical Thinking	4
GLG104	Cave Geology	2	General Education: Critical Thinking	2
GLG105	Geology of Canyon Lands	2	General Education: Critical Thinking	2
GLG106	Geology of Bryce and Zion	2	General Education: Critical Thinking	2



Yavapai College			Grand Canyon University		
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits	
GLG107	Geology of Death Valley	2	General Education: Critical Thinking	2	
GLG108	Volcanoes and Earthquakes of Northern Arizona	2	General Education: Critical Thinking	2	
GLG109	Geology of the Prescott Region	2	General Education: Critical Thinking	2	
GLG110	Environmental Geology	4	General Education: Critical Thinking	4	
GLG112	Geology of Northern Arizona	2	General Education: Critical Thinking	2	
GLG113	Geology of Grand Canyon	2	General Education: Critical Thinking	2	
GLG114	Evolution of Basin and Range	2	General Education: Critical Thinking	2	
GLG115	Implications of Plate Tectonics	2	General Education: Critical Thinking	2	
GLG116	Geology of the Verde Valley	2	General Education: Critical Thinking	2	
GRN101	Psychology of Aging	3	General Education: Global Awareness, Perspectives and Ethics	3	
GRN102	Health and Aging	3	General Education: Global Awareness, Perspectives and Ethics	3	
HIS260	History Native Americans in the United States	3	General Education: Global Awareness, Perspectives and Ethics	3	
HUM101	Introduction to Popular Culture	3	General Education: Global Awareness, Perspectives and Ethics	3	
JRN131	Mass Media in American Society	3	General Education: Global Awareness, Perspectives and Ethics	3	
JRN150	Media Writing and Reporting	3	General Education: Effective Communication	3	
MAT100	Technical Mathematics	3	MAT-110: Basics of Algebra	3	
MAT122	Intermediate Algebra	3	MAT-134: Applications of Algebra	3	
MAT142	College Mathematics	3	MAT-144: College Mathematics	3	
MAT152	College Algebra	3	MAT-154: Applications of College Algebra	3	
MAT156	Mathematics for Elementary Teachers I	3	MAT-150: Mathematics for Elementary Teachers I	3	
MAT157	Mathematics for Elementary Teachers II	3	MAT-151: Mathematics for Elementary Teachers II	3	
MAT167	Elementary Statistics	3	MAT-274: Probability and Statistics	3	
MAT172	Finite Mathematics	3	General Education: Critical Thinking	3	
MAT183	Trigonometry	2	General Education: Critical Thinking	2	
MAT187	Pre-Calculus	5	MAT-261: Pre-Calculus <b>AND</b> General Education: Critical Thinking (1)	5	
MAT212	Survey of Calculus	3	General Education: Critical Thinking	3	
MAT220	Calculus & Analytic Geometry I	5	MAT-252: Calculus and Analytic Geometry I	5	
MAT230	Calculus & Analytic Geometry II	5	MAT-253: Calculus and Analytic Geometry II <b>AND</b> General Education: Critical Thinking (1)	5	
MAT241	Calculus III	4	MAT-254: Calculus and Analytic Geometry III	4	
MAT262	Elementary Differential Equations	3	General Education: Critical Thinking	3	
MET116	Rigging	1	General Elective	1	
MET150	Surface Mine Safety Training	1	General Elective	1	
MET160	Basic Machine Hydraulics and Pneumatics	2	General Elective	2	
PHI103	Introduction to Logic	3	General Education: Critical Thinking	3	
PHI110	Introduction to Critical Thinking	3	PHI-105: 21st Century Skills: Critical Thinking and Problem Solving	3	
PHI204	Ethical Issues in Health Care	3	HLT-312V: Ethics for Health Care Professionals	3	
PHY100	Introduction to Astronomy	4	General Education: Critical Thinking	4	
PHY140	The Physical World	4	PHY-102: Introduction to Physical Sciences	4	
PHY141	General Physics I	4	PHY-111/L: General Physics I (Lecture & Lab)	4	
PHY142	General Physics II	4	PHY-112/L: General Physics II (Lecture & Lab)	4	



#### Yavapai College

Yavapai College			Grand Canyon University	
Course Code	Course Title	Credits	Course Equivalency	Applied Semester Credits
PHY150	Physics for Scientists and Engineers I	5	PHY-111/L: General Physics I (Lecture & Lab) (4)	5
			AND General Education: Critical Thinking (1)	
PHY151	Physics for Scientists and Engineers II	5	PHY-112/L: General Physics II (Lecture & Lab) (4)  AND General Education: Critical Thinking (1)	5
POS110	American National Government	3	POS-252: Federal Government (2) AND General Education: Global Awareness, Perspectives and Ethics (1)	3
PSY101	Introductory Psychology	3	PSY-102: General Psychology	3
PSY132	Cross Cultural Psychology	3	General Education: Global Awareness, Perspectives and Ethics	3
PSY234	Child Development	3	PSY-354: Child Psychology	3
PSY240	Personality Development	3	PSY-255: Personality Psychology	3
PSY241	Substance Abuse	3	General Education: Global Awareness, Perspectives and Ethics	3
PSY245	Human Growth and Development	3	PSY-357: Lifespan Development	3
PSY250	Social Psychology	3	PSY-369: Social Psychology	3
SOC101	Introduction to Sociology	3	SOC-102: Principles of Sociology	3
SOC140	Sociology of Intimate Relationships and Family	3	General Education: Global Awareness, Perspectives and Ethics	3
SOC142	Race and Ethnic Relations	3	General Education: Global Awareness, Perspectives and Ethics	3
SOC212	Gender and Society	3	General Education: Global Awareness, Perspectives and Ethics	3
SOC250	Social Problems	3	SOC-220: Social Problems	3
SOC277	Human Sexuality	3	PSY-225: Human Sexuality	3
STU230	Leadership Development Studies	3	General Elective	3
UAS100	UAS Operations	3	General Elective	3
UAS103	UAS Flight Simulation	2	General Elective	2
UAS110	UAS Aircraft and Ground Systems	3	General Elective	3
UAS120	UAS Communications, Telemetry and Sensors	3	General Elective	3
UAS132	UAS Fixed Wing Flight	6	General Elective	6
UAS200	UAS History, Regulation and Law	3	General Elective	3
UAS210	UAS Human Machine Interface	3	General Elective	3
UAS220	UAS Safety	3	General Elective	3
UAS232	UAS Rotor-Wing Flight	6	General Elective	6
WLD113	Basic Welding II	2	General Elective	2

Effective 2016