

## General Electives

<b><u>Accounting</u></b>		<b><u>Criminal Justice</u></b>	
ACCT 112	Financial Accounting*	CRIM 101	Intro to Administration of Justice*
ACCT 114	Managerial Accounting*	CRIM 111	Patrol Procedure
ACCT 121	Computer Accounting	CRIM 112	Ethics in Criminal Justice
<b><u>Art</u></b>		CRIM 118	Drugs in Society
ART 102	Art Education*	CRIM 119	Interview and Report Writing
ART 103	Drawing I*	CRIM 131	Community Policing
ART 107	Two Dimensional Design*	CRIM 135	Criminal Procedures
ART 108	Three Dimensional Design*	CRIM 137	Criminal Law*
ART 111	Ceramics I	CRIM 138	Juveniles in the Criminal Justice System
ART 112	Ceramics II	CRIM 204	Police Supervision and Management
ART 113	Sculpture	<b><u>Diagnostic Medical Sonography</u></b>	
ART 115	Painting I	DMS 200	Sonography Virtual Lab
ART 130	Art Appreciation*	DMS 201	Introduction to Sonography
<b><u>Biology</u></b>		DMS 205	Sonography Sectional Anatomy & Abdominal Physiology
BIOL 120	General Biology*	DMS 206	OB/GYN for Sonography I
BIOL 122	Environmental Life Science*	DMS 207	OB/GYN for Sonography II
BIOL 128	Principles of Biology I*	DMS 208	Sonography Pathology of Abdomen and Small Parts
BIOL 129	Principles of Biology II*	DMS 211	Sonography Physics & Instrumentation
BIOL 130	Anatomy & Physiology*	DMS 214	Intro to Endocardigraph
BIOL 201	Microbiology*	DMS 220	General Sonography Clinical I
<b><u>Business Administration</u></b>		DMS 221	Sonography Clinical II
BUAD 101	Intro to Business*	DMS 222	General Sonography Clinical III
BUAD 104	Business Law I*	DMS 230	Vascular Sonography I
BUAD 106	Principles of Leadership*	DMS 231	Vascular Sonography II
BUAD 110	Business Communications*	DMS 234	Sonography, Physics & Instrumentation/Registry Review
BUAD 205	Personal Finance*	DMS 237	Vascular/Sonography Registry Review
BUAD 215	Principles of Management*	DMS 250	General Sonography Registry Review
<b><u>Chemistry</u></b>		DMS 251	Vascular Sonography Clinical I
CHEM 120	Introduction to Chemistry*	DMS 252	Vascular Sonography Clinical II
CHEM 124	College Chemistry I*	DMS 253	Vascular Sonography Clinical III
CHEM 126	College Chemistry II*	<b><u>Economics</u></b>	
CHEM 204	Organic Chemistry I	ECON 101	Issues in Today's Economy
CHEM 207	Organic Chemistry II	ECON 203	Macroeconomics*
<b><u>Communication</u></b>		ECON 204	Microeconomics*
COMM101	Public Speaking*	<b><u>Education</u></b>	
COMM102	Interpersonal Communication*	EDUC 110	Child Development*
COMM103	Introduction to Advertising	EDUC 112	Early Education Curriculum*
COMM105	Introduction to Public Relations	EDUC 135	Explorations in Education*
COMM106	Introduction to Mass Media*	EDUC 151	Children's Literature*
<b><u>Computer Science</u></b>		EDUC 201	Technology for Teaching and Learning
COMP 110	Computer Concepts/Applications*	EDUC 205	Educating Exceptional Students*
COMP 115	Spreadsheets (Microsoft Excel)		
COMP 120	Computer Information Systems		

<b><u>English</u></b>		<b><u>Industrial Technology</u></b>	
ENGL 101	English Composition I*	INDU 123	Electronic Devices
ENGL 102	English Composition II*	INDU 125	Fundamentals of Electronics DC/AC
ENGL 103	English Composition I with Review	INDU 127	Digital Logic Circuits
ENGL 118	Theatre Appreciation*	INDU 131	Engineering Graphics
ENGL 200	Creative Writing*	INDU 155	OSHA Safety 10
ENGL 206	General Literature*	INDU 167	Fundamentals of Electronics DC/AC Lab
ENGL 207	British Literature I	INDU 168	Electronic Devices Lab
ENGL 208	World Literature	INDU 169	Digital Logic Circuits Lab
ENGL 209	American Literature I*	INDU 210	Computer Aided Drafting & Design
ENGL 215	Science Fiction		
ENGL 219	Film Appreciation		
<b><u>Foreign Language</u></b>		<b><u>Mathematics</u></b>	
LANG 104	French I*	MATH 111	Mathematics for Education
LANG 127	Spanish I*	MATH 115	College Algebra*
LANG 128	Spanish II*	MATH 120	Elementary Statistics*
		MATH 121	Matrix Algebra
		MATH 125	Trigonometry*
		MATH 129	Quantitative Reasoning
		MATH 130	Calculus I*
		MATH 131	Calculus II
		MATH 201	Calculus III
		MATH 202	Differential Equations
<b><u>Geography</u></b>		<b><u>Music</u></b>	
GEOG 101	World Regional Geography*	MUSI 101	Music Appreciation*
		MUSI 102	Children's Music*
		MUSI 104	History of Jazz and Rock
<b><u>Graphic Design Technology</u></b>		<b><u>Nursing</u></b>	
GRAP 103	Introduction to Graphic Design	NURS 116	Pharmacology for Healthcare Providers
GRAP 107	Introduction to Desktop Publishing	NURS 118	Intravenous (IV) Therapy for LPNs and RNs
GRAP 113	Packaging Design	NURS 120	Fundamentals of Nursing
GRAP 118	Typography	NURS 122	Medical-Surgical Nursing
GRAP 120	Color Theory	NURS 124	Family Nursing I
GRAP 128	Digital Animation	NURS 126	Bridge Course for LPN's
GRAP 130	Advertising Design	NURS 201	Mental Health Nursing
GRAP 200	Portfolio Development	NURS 203	Family Nursing II
GRAP 202	Digital Photography	NURS 205	Advanced Medical-Surgical Nursing
GRAP 204	Digital Illustration	NURS 206	Health Assessment for Nursing Practice
GRAP 206	Photo Editing Software	NURS 207	Pathophysiology
GRAP 208	Website Design Software		
GRAP 210	Digital Page Layout		
GRAP 216	Graphic Design Print Media		
<b><u>Health Science</u></b>		<b><u>Philosophy</u></b>	
HEAL 106	Medical Terminology*	PHIL 101	Philosophy I*
HEAL 109	General Physics for Health Science	PHIL 104	Introduction to Logic*
HEAL 121	Nurse Aide: Geriatric	PHIL 106	Ethics*
HEAL 151	Advanced Cardiac Life Support		
<b><u>History</u></b>		<b><u>Physical Education</u></b>	
HIST 101	American History to 1877*	PED 101	Intro to Physical Education
HIST 102	American History since 1877*	PED 103	Care & Prevention of Athletic Injuries*
HIST 103	World History to 1500*	PED 105	Personal and Community Health*
HIST 104	World History since 1500*	PED 110	Intro to Exercise Science*
HIST 108	Current World Affairs	PED 114	Basic Nutrition*
HIST 201	Kansas History	PED 116	Lifetime Fitness Concepts
		PED 118	First Aid and CPR*

**Physical Science**

PHSC	101	Physical Geology*
PHSC	103	Introduction to Astronomy*
PHSC	105	Physical Science*

**Physics or Engineering**

PHYS	201	College Physics I*
PHYS	203	Engineering Physics I*
PHYS	205	College Physics II*
PHYS	208	Engineering Physics II*

**Political Science**

POLS	105	American Government*
POLS	106	International Relations*

**Psychology**

PSYC	101	General Psychology*
PSYC	201	Developmental Psychology*
PSYC	202	Psychology of Adjustment

**Radiography**

RAD	101	Introduction to Radiography, Ethics and Law
RAD	103	Radiographic Procedures I
RAD	104	Radiographic Procedures II
RAD	105	Radiographic Procedures III
RAD	107	Radiographic Imaging I
RAD	109	Patient Care in Radiography I
RAD	113	Simulations in Radiography I
RAD	115	Patient Care in Radiography II
RAD	117	Radiographic Imaging II
RAD	119	Clinical Training I
RAD	120	Clinical Training II
RAD	125	Principles of Radiation Physics and Equipment Operation
RAD	127	Introduction to Computed Tomography & Cross Sectional Anatomy
RAD	201	Imaging Modalities
RAD	203	Clinical Training III
RAD	204	Clinical Training IV
RAD	205	Clinical Training V
RAD	207	Radiographic Imaging III
RAD	211	Computed Tomography Procedures
RAD	213	Radiographic Pathophysiology
RAD	214	Simulations in Radiography II
RAD	217	Radiation Protection I
RAD	218	Radiation Protection II
RAD	219	Image Analysis
RAD	221	Radiography Comprehensive Review
RAD	223	Critical Thinking and Analysis in Radiography

**Religion**

RELI	101	Comparative World Religions*
RELI	105	New Testament Survey*

**Respiratory**

RESP	101	Fundamentals of Respiratory Care I
RESP	102	Fundamentals of Respiratory Care II
RESP	105	Respiratory Care Pharmacology
RESP	107	Cardiopulmonary Anatomy and Physiology I
RESP	109	Clinical Practice I
RESP	110	Clinical Practice III
RESP	113	Neonatal and Pediatric Respiratory Care
RESP	115	Introduction to Mechanical Ventilation
RESP	119	Clinical Practice II
RESP	148	Respiratory Comprehensive Review
RESP	153	CRT-Review
RESP	158	Fundamentals of Respiratory Care I Lab
RESP	160	Fundamentals of Respiratory Care II Lab
RESP	161	Advanced Mechanical Ventilation Lab
RESP	203	Advanced Mechanical Ventilation
RESP	205	Respiratory Diseases
RESP	207	Critical Care Medicine
RESP	211	Clinical Practice IV
RESP	212	Respiratory Care Professional Forum
RESP	213	Respiratory Care Topics and Procedures

**Sociology**

SOCI	101	Sociology*
SOCI	201	Marriage and Family*
SOCI	202	Introduction to Women's Studies*
SOCI	203	Social Problems*
SOCI	207	Anthropology*
SOCI	208	Culture and Ethnicity*
SOCI	211	Criminology

**Social Work**

SWK	101	Intro to Social Work*
SWK	102	Basic Helping Skills
SWK	103	Basic Helping Skill Experience

**Student Success**

LEAR	101	College Success
LEAR	102	Research Skills
LEAR	103	Information Literacy

**Welding**

WELD	120	Oxy Acetylene and Safety
WELD	130	Gas Tungsten Arc Welding Reading
WELD	140	Shielded Metal Arc Welding
WELD	160	Gas Metal Arc Welding
WELD	180	Pipe Layout and Blueprint Reading
WELD	210	Advanced Gas Tungsten Arc Welding
WELD	220	Advanced Gas Metal Arc Welding
WELD	240	Advanced Shielded and Metal Arc Welding
WELD	260	Specialized Welding