----------Wichita Area Technical College, Wichita, KS----------					*------FORT HAYS STATE UNIVERSITY-------*	
COURSE NUMBER			COURSE TITLE	HOURS	CODE	DEPT NUM COURSE TITLE
ACC	104	11F	Computerized Accounting	3.0	EL	3.0
ACC	105	11F	Fundamentals of Accounting	3.0	NT	3.0
ACC	120	11F	Accounting with Computers	3.0	NT	3.0
ACC	130	11F	Managerial Accounting	3.0	EL	3.0
ACC	152	11F	Payroll Accounting	3.0	EL	3.0
ACC	160	11F	Principles of Accounting I	3.0	NT	3.0
ACC	170	11F	Principles of Accounting II	3.0	EL	3.0
ACP	100	11F	Introduction to Coatings & Paint Technology	3.0	NT	3.0
ACP	101	11F	Surface Preparation & Coatings	4.0	NT	4.0
ACP	102	11F	Performance & Durability of Coatings	3.0	NT	3.0
ACP	103	11F	Color Technology	3.0	NT	3.0
ACP	104	11F	Specialized Coating Processes	3.0	NT	3.0
ACP	105	11F	Specialized Detailing	3.0	NT	3.0
ACP	106	11F	Aerospace Coatings & Materials	3.0	NT	3.0
ACP	107	11F	Aerospace Program Management	3.0	NT	3.0
ACP	110	11F	Integrated Assembly Capstone Project	3.0	NT	3.0
ACP	111	11F	Technical Co-Operative Project	4.0	NT	4.0
ACR	100	11F	Refrigeration Fundamentals	3.0	EL	3.0
ACR	101	11F	Principles & Practices of Refrigeration	4.0	EL	4.0
ACR	105	11F	Electrical Circuits & Wiring Diagrams	4.0	EL	4.0
ACR	107	11F	Air Conditioning Systems	3.0	EL	3.0
ACR	110	11F	Gas Heating Systems	3.0	EL	3.0
ACR	111	11F	Heat Pumps & Related Systems	3.0	EL	3.0
ACR	115	11F	Electricity & Electronics for the HVACR Service Tech	4.0	EL	4.0
ACR	120	11F	Building Control Systems I	3.0	EL	3.0
ACR	125	11F	EPA Certification	1.0	EL	1.0
ACR	130	11F	HVAC Design	4.0	EL	4.0
ACR	135	11F	Internship in HVACR	5.0	EL	5.0
ACR	140	11F	Sheetmetal	3.0	EL	3.0
AER	132	11F	Aerostructures Assembly	4.0	NT	4.0
AER	133	11F	Advanced Aerostructures	2.0	NT	2.0
AER	150	11F	Assembly Overview I	1.0	NT	1.0
AER	151	11F	Electrical Overview	2.0	NT	2.0

LEGEND: EL--LOWER DIVISION ELECTIVE ONLY TOWARD 124 CREDIT HOUR MINIMUM DEGREE REQUIREMENT.
EQ--EQUIVALENT TO FHSU COURSE LISTED.
NT--NOT TRANSFERABLE.
ND--NON-DEGREE. COURSE TRANSFERS, BUT DOES NOT COUNT TOWARD 124 HOUR DEGREE MINIMUM.
EV--LOWER DIVISION ELECTIVE. FHSU COURSE REQUIREMENT MAY BE WAIVED BY VALIDATION.
CS--CORRESPONDS TO FHSU COURSE. DEPARTMENTAL COURSE REQUIREMENT WAIVED. COURSE OF EQUAL CREDIT HOURS TO BE SUBSTITUTED.
*--DENOTES FORT HAYS STATE GENERAL EDUCATION COURSE

----------Wichita Area Technical College, Wichita, KS----------					*------FORT HAYS STATE UNIVERSITY-------*	
COURSE NUMBER		COURSE TITLE	HOURS	CODE	DEPT NUM	COURSE TITLE
AER 153	11F	Aerospace Blueprint Reading for Inspectors	2.0	NT 2.0		
AER 159	11F	Aircraft Familiarization for Inspectors	3.0	NT 3.0		
AER 160	11F	Aircraft Familiarization Laboratory for Inspectors	2.0	NT 2.0		
AER 190	11F	Integrated Capstone Project	2.0	NT 2.0		
AER 191	11F	Quality Control Technician Internship	2.0	NT 2.0		
AIN 100	11F	Hand & Power Tools	2.0	NT 2.0		
AIN 105	11F	Regulatory Requirements	1.0	NT 1.0		
AIN 110	11F	Aircraft Interior Installer I	4.0	NT 4.0		
AIN 115	11F	Aircraft Interior Installer II	5.0	NT 5.0		
AIN 120	11F	Aircraft Interior Installer III	6.0	NT 6.0		
AIN 125	11F	Tech Co-Op Project for Aviation Interior Installati	4.0	NT 4.0		
AIN 130	11F	Integrated Assembly Capstone Project	4.0	NT 4.0		
ALH 101	11F	Medical Terminology	3.0	EQ 2.0	BIOL 245	Medical Terminology
ALH 105	11F	First Aid & CPR	3.0	EQ 3.0	HHP 220	Responding to Emergencies
ALH 110	11F	Principles of Nutrition	3.0	EQ 3.0	HHP 230	Principles of Nutrition
ALH 115	11F	Pharmacology	3.0	NT 3.0		
ALH 130	11F	Emergency Preparedness for Health Professionals	1.0	EL 1.0		
ALH 135	11F	Spanish Language for Health Care Providers	1.0	NT 1.0		
ALH 160	11F	IV Therapy for LPNs	3.0	NT 3.0		
AMT 105	11F	Technical Mathematics	2.0	EL 2.0		
AMT 107	11F	Aircraft Drawings	1.0	NT 1.0		
AMT 108	11F	Aircraft Coverings	2.0	NT 2.0		
AMT 109	11F	Physics	2.0	NT 2.0		
AMT 111	11F	Materials & Processes	4.0	NT 4.0		
AMT 112	11F	Assembly & Rigging	4.0	NT 4.0		
AMT 113	11F	Basic Electricity	4.0	NT 4.0		
AMT 115	11F	Weight & Balance	2.0	NT 2.0		
AMT 116	11F	Aircraft Instrument Systems	1.0	NT 1.0		
AMT 117	11F	Mechanics Privileges & Limitations	1.0	NT 1.0		
AMT 119	11F	Maintenance Publications, Forms & Records	2.0	NT 2.0		
AMT 120	11F	Airframe Inspection	3.0	NT 3.0		
AMT 123	11F	Cleaning & Corrosion Control	1.0	NT 1.0		
AMT 125	11F	Fluid Lines & Fittings	1.0	NT 1.0		

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EQ--EQUIVALENT TO FHSU COURSE LISTED.
NT--NOT TRANSFERABLE.
ND--NON-DEGREE. COURSE TRANSFERS, BUT DOES NOT COUNT TOWARD 124 HOUR DEGREE MINIMUM.
EV--LOWER DIVISION ELECTIVE. FHSU COURSE REQUIREMENT MAY BE WAIVED BY VALIDATION.
CS--CORRESPONDS TO FHSU COURSE. DEPARTMENTAL COURSE REQUIREMENT WAIVED. COURSE OF EQUAL CREDIT HOURS TO BE SUBSTITUTED.
*--DENOTES FORT HAYS STATE GENERAL EDUCATION COURSE

----------Wichita Area Technical College, Wichita, KS----------					*------FORT HAYS STATE UNIVERSITY-------*	
COURSE NUMBER		COURSE TITLE	HOURS	CODE	DEPT NUM	COURSE TITLE
AMT 127	11F	Ground Operations & Service	2.0	NT 2.0		
AMT 131	11F	General Review & Test	1.0	NT 1.0		
AMT 136	11F	Propellers	4.0	NT 4.0		
AMT 151	11F	Aircraft Electrical Systems	6.0	NT 6.0		
AMT 153	11F	Hydraulic & Pneumatic Power Systems	2.0	NT 2.0		
AMT 155	11F	Aircraft Landing Gear Systems	4.0	NT 4.0		
AMT 159	11F	Aircraft Fuel Systems	2.0	NT 2.0		
AMT 161	11F	Fire Protection Systems	1.0	NT 1.0		
AMT 163	11F	Ice & Rain Control Systems	1.0	NT 1.0		
AMT 165	11F	Cabin Atmosphere Control Systems	2.0	NT 2.0		
AMT 167	11F	Aircraft Welding	2.0	NT 2.0		
AMT 169	11F	Communication & Navigation Systems	2.0	NT 2.0		
AMT 173	11F	Position & Warning Systems	1.0	NT 1.0		
AMT 177	11F	Wood Structures	1.0	NT 1.0		
AMT 179	11F	Aircraft Sheetmetal & Non-Metallic Structures	8.0	NT 8.0		
AMT 183	11F	Aircraft Finishes	2.0	NT 2.0		
AMT 186	11F	Airframe Review & Test	4.0	NT 4.0		
AMT 200	11F	Reciprocating Engines	11.0	NT 11.0		
AMT 202	11F	Engine Inspection	2.0	NT 2.0		
AMT 203	11F	Powerplant Ignition Systems	3.0	NT 3.0		
AMT 204	11F	Engine Fuel Systems	1.0	NT 1.0		
AMT 206	11F	Auxiliary Power Units	1.0	NT 1.0		
AMT 207	11F	Fuel Metering Systems	4.0	NT 4.0		
AMT 208	11F	Engine Electrical Systems	2.0	NT 2.0		
AMT 211	11F	Powerplant Cooling Systems	1.0	NT 1.0		
AMT 213	11F	Powerplant Lubrication Systems	3.0	NT 3.0		
AMT 217	11F	Induction Systems	1.0	NT 1.0		
AMT 219	11F	Powerplant Exhaust Systems	2.0	NT 2.0		
AMT 223	11F	Powerplant Fire Protection Systems	1.0	NT 1.0		
AMT 225	11F	Powerplant Instrument Systems	1.0	NT 1.0		
AMT 227	11F	Turbine Engines	9.0	NT 9.0		
AMT 231	11F	Powerplant Test & Review	4.0	NT 4.0		
ART 100	11F	Art Appreciation	3.0	EQ 3.0	*ART 180	Fundamentals and Appreciation of Art

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*--DENOTES FORT HAYS STATE GENERAL EDUCATION COURSE

----------Wichita Area Technical College, Wichita, KS----------					*------FORT HAYS STATE UNIVERSITY-------*	
COURSE NUMBER			COURSE TITLE	HOURS	CODE	DEPT NUM COURSE TITLE
ASC	007	11F	Self-Paced COMPASS Test Preparation	.0	NT	.0
ASC	008	11F	Self-Paced TEAS Test Preparation	.0	NT	.0
ASF	101	11F	Introduction to Data Cabling	3.0	NT	3.0
ASF	102	11F	Introduction to Fiber Optics	3.0	NT	3.0
ASF	103	11F	Introduction to National Electric Code	2.0	NT	2.0
AVC	100	11F	Aerospace Safety	1.0	NT	1.0
AVC	101	11F	Applied Shop Math	2.0	EL	2.0
AVC	102	11F	Precision Instruments	1.0	NT	1.0
AVC	103	11F	Geometric Dimensioning & Tolerancing	1.0	NT	1.0
AVC	104	11F	Quality Control Concepts	1.0	NT	1.0
AVC	105	11F	Aircraft Familiarization	1.0	NT	1.0
AVC	106	11F	Aerospace Blueprint Reading	2.0	NT	2.0
AVC	107	11F	Fundamentals for Aerospace Manufacturing	1.0	NT	1.0
AVC	108	11F	Aircraft Systems & Components	4.0	NT	4.0
AVT	100	11F	Technical Mathematics	3.0	EL	3.0
AVT	101	11F	Basic Electricity & Electronics	3.0	NT	3.0
AVT	102	11F	Basic Electricity & Electronics Laboratory	4.0	NT	4.0
AVT	103	11F	Introduction to Avionics	3.0	NT	3.0
AVT	105	11F	Avionics Systems & Troubleshooting	2.0	NT	2.0
AVT	106	11F	Avionics Systems & Troubleshooting Laboratory	2.0	NT	2.0
AVT	107	11F	Basic Communications Electronics	3.0	NT	3.0
AVT	108	11F	Wiring & Cannon Plug Laboratory	2.0	NT	2.0
AVT	110	11F	Aircraft Elec, Communication & Navigation Systems I	3.0	NT	3.0
AVT	111	11F	Aircraft Elec, Comm, & Navigation Systems I Lab	3.0	NT	3.0
AVT	112	11F	Aircraft Elec, Comm, & Navigation Systems II	3.0	NT	3.0
AVT	113	11F	Aircraft Elec, Comm & Navigation Systems II Lab	3.0	NT	3.0
AVT	115	11F	Basic Communications Electronics Laboratory	4.0	NT	4.0
AVT	120	11F	Principles of Avionics	3.0	NT	3.0
AVT	121	11F	Certification Preparation I for NCATT	3.0	NT	3.0
AVT	122	11F	Certification Preparation II for NCATT	3.0	NT	3.0
BAF	103	11F	Finance	3.0	NT	3.0
BAF	105	11F	Introduction to US Financial System	3.0	NT	3.0
BAF	121	11F	Introduction to Bank Management	3.0	NT	3.0

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----------Wichita Area Technical College, Wichita, KS----------					*------FORT HAYS STATE UNIVERSITY-------*	
COURSE NUMBER		COURSE TITLE	HOURS	CODE	DEPT NUM	COURSE TITLE
BIO 100	11F	Biology Review	1.0	NT 1.0		
BIO 110	11F	Principles of Biology	5.0	EQ 3.0	*BIOL 100	Human Biology
				EQ 1.0	*BIOL 102	Laboratory Experiences in Biology
BIO 150	11F	Anatomy & Physiology	5.0	EQ 3.0	BIOL 230	Anatomy and Physiology I
				EQ 1.0	BIOL 230L	Anatomy and Physiology I Laboratory
BIO 160	11F	Microbiology	5.0	EQ 3.0	BIOL 240	Microbiology for Allied Health
				EQ 2.0	BIOL 240L	Microbiology Laboratory
BMT 101	11F	Optimize your Website- Beg Search Engine Optimizatn	1.0	EL 1.0		
BMT 105	11F	Online Advertising- Beginning Google AdWords	1.0	EL 1.0		
BMT 110	11F	Blogging for your Business	1.0	EL 1.0		
BMT 115	11F	Beginning E-Mail Marketing	1.0	EL 1.0		
BMT 120	11F	Social Media Madness	1.0	EL 1.0		
BUS 102	11F	Intermediate Document Processing	4.0	EL 4.0		
BUS 104	11F	Introduction to Business	3.0	EQ 3.0	MGT 101	Introduction to Business
BUS 105	11F	Database Management	2.0	EL 2.0		
BUS 106	11F	Office Procedures	3.0	EL 3.0		
BUS 108	11F	Word Processing	3.0	EL 3.0		
BUS 121	11F	Business Communications	3.0	EL 3.0		
BUS 122	11F	Business Math	3.0	NT 3.0		
BUS 125	11F	Business Law	3.0	EL 3.0		
BUS 130	11F	Personal Finance	3.0	NT 3.0		
BUS 140	11F	Principles of Marketing	3.0	EL 3.0		
BUS 160	11F	Human Relations	3.0	EL 3.0		
BUS 175	11F	Project Management & Leadership	3.0	EL 3.0		
BUS 200	11F	Principles of Management	3.0	EL 3.0		
BUS 205	11F	Advanced Word Processing	3.0	EL 3.0		
CAT 101	11F	CATIA Part Design & Sketcher	4.0	EL 4.0		
CAT 102	11F	CATIA Drafting	4.0	EL 4.0		
CAT 105	11F	CATIA Assembly Design	4.0	EL 4.0		
CAT 110	11F	CATIA Wireframe & Surfaces	4.0	EL 4.0		
CAT 115	11F	CATIA Prismatic Machining	4.0	EL 4.0		
CAT 120	11F	CATIA ENOVIA LCA	3.0	EL 3.0		
CAT 122	11F	CATIA Enovia DMU	2.0	NT 2.0		

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COURSE NUMBER		COURSE TITLE	HOURS	CODE	DEPT NUM	COURSE TITLE
CAT 124	11F	CATIA Surface Machining	3.0	EL 3.0		
CED 101	11F	Computer Essentials	2.0	NT 2.0		
CED 107	11F	Database & File Management	3.0	EL 3.0		
CED 108	11F	Word Processing	3.0	EL 3.0		
CED 115	09F	Computer Applications	3.0	EQ 3.0	*MIS 101	Introduction to Computer Information Systems
CED 120	11F	Advanced Computer Applications	3.0	EL 3.0		
CFT 101	11F	Introduction to Composities	2.0	NT 2.0		
CFT 106	11F	Composite Finish Trim	2.0	NT 2.0		
CFT 107	11F	Composite Assembly	2.0	NT 2.0		
CFT 130	11F	Composite Fabrication Methods & Applications	2.0	NT 2.0		
CFT 140	11F	Composite Inspection	2.0	NT 2.0		
CFT 141	11F	Disassemble & Damage Removal Techniques	3.0	NT 3.0		
CFT 142	11F	Composite Repair	4.0	NT 4.0		
CFT 143	11F	Complex Composite Repairs	3.0	NT 3.0		
CFT 144	11F	Electrical Bonding Repair	1.0	NT 1.0		
CHM 100	11F	Chemistry Review	1.0	NT 1.0		
CHM 110	11F	General Chemistry	5.0	EQ 2.0	*CHEM 112	General Chemistry I
				EQ 1.0	*CHEM 112L	General Chemistry Laboratory I
CHM 125	11F	Chemistry I	5.0	EQ 3.0	CHEM 120	University Chemistry I
				EQ 2.0	CHEM 120L	University Chemistry Laboratory I
CHM 135	11F	Chemistry II	5.0	EQ 3.0	CHEM 122	University Chemistry II
				EQ 2.0	CHEM 122L	University Chemistry Laboratory II
CNU 010	11F	Certified Nurse Aide Update	1.0	NT 1.0		
CPR 001	11F	CPR for Healthcare Providers	1.0	NT 1.0		
CRJ 101	11F	Introduction to Criminal Justice	3.0	EL 3.0		
CWG 101	11F	Occupational Safety/Welding	1.0	EL 1.0		
CWG 102	11F	Print Reading I/Welding	2.0	EL 2.0		
CWG 103	11F	Print Reading II/Welding	1.0	EL 1.0		
CWG 110	11F	Welding Applications	4.0	EL 4.0		
CWG 141	11F	Oxy-Acetylene Welding & Cutting	2.0	EL 2.0		
CWG 142	11F	SMAW-Shielded Metal Arc Welding	7.0	EL 7.0		
CWG 143	11F	GMAW - Gas Metal Arc Welding	7.0	EL 7.0		
CWG 145	11F	Fabrication & Design	2.0	EL 2.0		

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COURSE NUMBER			COURSE TITLE	HOURS	CODE	DEPT NUM COURSE TITLE
CWG	147	11F	GTAW - Gas Tungsten Arc Welding	7.0	EL	7.0
CWG	149	11F	Materials & Testing	2.0	EL	2.0
CWG	242	11F	SMAW D1.1 Qualification	4.0	EL	4.0
CWG	243	11F	GMAW D1.1 Qualification	4.0	EL	4.0
CWG	250	11F	API 1104 Qualification	4.0	EL	4.0
DAS	102	11F	Fundamentals in Dental Assisting I	3.0	NT	3.0
DAS	107	11F	Anatomy for Dental Assistants	1.0	NT	1.0
DAS	108	11F	Dental Health Education	2.0	NT	2.0
DAS	111	11F	Fundamentals in Dental Assisting II	2.0	NT	2.0
DAS	112	11F	Dental Materials I	3.0	NT	3.0
DAS	115	11F	Chairside Assisting I	4.0	NT	4.0
DAS	118	11F	Dental Radiology I	2.0	NT	2.0
DAS	119	11F	Dental Anatomy	2.0	NT	2.0
DAS	125	11F	Dental Science I	2.0	NT	2.0
DAS	129	11F	Dental Science II	1.0	NT	1.0
DAS	132	11F	Dental Materials II	2.0	NT	2.0
DAS	135	11F	Chairside Assisting II	3.0	NT	3.0
DAS	138	11F	Dental Radiology II	2.0	NT	2.0
DAS	142	11F	Dental Office Procedures	2.0	NT	2.0
DAS	143	11F	Dental Materials III	1.0	NT	1.0
DAS	144	11F	Clinical Experience I	4.0	NT	4.0
DAS	145	11F	Chairside Assisting III	1.0	NT	1.0
DAS	155	11F	Chairside Assisting IV	1.0	NT	1.0
DAS	156	11F	Clinical Experience II	4.0	NT	4.0
DAS	214	11F	Supragingival Scaling	4.0	NT	4.0
EBS	100	11F	Reading Foundations	3.0	NT	3.0
EBS	101	11F	College Reading Skills	3.0	NT	3.0
EBS	102	11F	Sentence Structure	1.0	NT	1.0
EBS	103	11F	Paragraph Writing	1.0	NT	1.0
EBS	105	11F	Becoming a Master Student	3.0	EL	3.0
EBS	110	11F	English	3.0	NT	3.0
EBS	113	11F	Basic Mathematics	3.0	NT	3.0
EBS	114	11F	Pre-Algebra with Review	5.0	NT	5.0

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NT--NOT TRANSFERABLE.
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*--DENOTES FORT HAYS STATE GENERAL EDUCATION COURSE

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COURSE NUMBER			COURSE TITLE	HOURS	CODE	DEPT NUM	COURSE TITLE
EBS	115	11F	Pre-Algebra Math	3.0	NT 3.0		
EBS	120	11F	Elementary Algebra	3.0	NT 3.0		
ECO	105	11F	Principles of Macroeconomics	3.0	EQ 3.0	*ECFI 202	Principles of Economics: Macro
ECO	110	11F	Principles of Microeconomics	3.0	EQ 3.0	*ECFI 201	Principles of Economics: Micro
EMP	100	11F	Global Professional Standards	2.0	NT 2.0		
EMS	105	11F	Emergency Medical Technician-Basic	10.0	EQ 7.0	HHP 195	Emergency Medical Technician
ENG	101	11F	Composition I	3.0	EQ 3.0	*ENG 101	English Composition I
ENG	120	11F	Composition II	3.0	EQ 3.0	*ENG 102	English Composition II
ENT	110	11F	Introduction to Entrepreneurship	3.0	EL 3.0		
ENT	115	11F	Entrepreneurship II	3.0	EL 3.0		
GRA	019	11F	Medication Aide Update	.0	NT .0		
GRA	101	11F	Certified Nurse Aide	5.0	NT 5.0		
GRA	104	11F	Home Health Aide	2.0	NT 2.0		
GRA	108	11F	Rehabilitative Aide	2.0	NT 2.0		
GRA	116	11F	Activity Director/Social Services Designee	3.0	NT 3.0		
GRA	119	11F	Medication Aide	5.0	NT 5.0		
HS	110	11F	U.S. History to 1877	3.0	EQ 3.0	*HIST 130	United States History to 1877
HS	120	11F	U.S. History since 1865	3.0	EQ 3.0	*HIST 131	United States History Since 1877
IND	105	11F	Applied Electricity AC/DC	3.0	EL 3.0		
IND	109	11F	Basic Industrial Programmable Logic Controls	3.0	EL 3.0		
IND	122	11F	Industrial Fluid Power	3.0	EL 3.0		
INT	100	11F	Accessories	1.0	EL 1.0		
INT	101	11F	Interior Design Fundamentals	2.0	EL 2.0		
INT	105	11F	Blueprint Reading for Interior Design	2.0	EL 2.0		
INT	110	11F	Color Theory	2.0	EL 2.0		
INT	120	11F	Materials & Resources I	3.0	EL 3.0		
INT	125	11F	Materials & Resources II	2.0	EL 2.0		
INT	130	11F	Painted & Faux Finishes I	3.0	EL 3.0		
INT	135	11F	Painted & Faux Finishes II	3.0	EL 3.0		
INT	145	11F	History of Furniture & Architecture I	3.0	EL 3.0		
INT	150	11F	History of Furniture & Architecture II	3.0	EL 3.0		

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*--DENOTES FORT HAYS STATE GENERAL EDUCATION COURSE

----------Wichita Area Technical College, Wichita, KS----------					*------FORT HAYS STATE UNIVERSITY-------*	
COURSE NUMBER			COURSE TITLE	HOURS	CODE	DEPT NUM COURSE TITLE
INT	155	11F	Lighting Technologies	3.0	EL	3.0
INT	160	11F	Design Studio I	3.0	EL	3.0
INT	165	11F	Design Studio II	2.0	EL	2.0
INT	170	11F	Business Practices & Portfolio Development	3.0	EL	3.0
INT	175	11F	Seminars for Interior Design	2.0	EL	2.0
INT	185	11F	Mentorship for Interior Design	3.0	EL	3.0
INT	190	11F	Drafting for Interiors	2.0	EL	2.0
INT	196	11F	Interior Design Codes & Standards	3.0	EL	3.0
INT	201	11F	Floral Design	4.0	EL	4.0
INT	215	11F	Kitchen & Bath Design	3.0	EL	3.0
INT	225	11F	Advanced Kitchen & Bath Design	3.0	EL	3.0
INT	235	11F	Computer Technologies for Kitchen & Bath Design	3.0	EL	3.0
INT	245	11F	Internship for Kitchen & Bath Design	3.0	NT	3.0
LEN	100	11F	Lean for Operations	3.0	EL	3.0
MCD	110	11F	Principles of Tool Design	2.0	EL	2.0
MCD	112	11F	Industrial Materials & Processes	2.0	EL	2.0
MCD	113	11F	Technical Drafting	3.0	EL	3.0
MCD	114	11F	Architectural Drafting & Design	3.0	EL	3.0
MCD	115	11F	Machine Drafting & Design	3.0	EL	3.0
MCD	116	11F	Introduction to CAD	5.0	EL	5.0
MCD	121	11F	Descriptive Geometry	3.0	EL	3.0
MCD	122	11F	Architectural CAD	4.0	EL	4.0
MCD	124	11F	Advanced AutoCAD	4.0	EL	4.0
MCD	132	11F	Basic Chief Architect/Architectural Desktop	3.0	EL	3.0
MCD	134	11F	Advanced Chief Architect/Architectural Desktop	3.0	EL	3.0
MCD	140	11F	Drafting Technology Internship	4.0	NT	4.0
MCD	145	11F	Electrical Design & Fabrication	3.0	EL	3.0
MCD	201	11F	Geometric Dimensioning & Tolerance	3.0	EL	3.0
MCD	204	11F	Civil Drafting	3.0	EL	3.0
MCD	205	11F	Residential Drafting	3.0	EL	3.0
MCD	206	11F	Commercial Drafting and Design	3.0	EL	3.0
MDU	010	11F	Medication Aide Update	1.0	NT	1.0
MEA	101	11F	Professional Issues	2.0	NT	2.0

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COURSE NUMBER			COURSE TITLE	HOURS	CODE	DEPT NUM COURSE TITLE
MEA	111	11F	Patient Care I	5.0	NT	5.0
MEA	113	11F	Administrative Aspects I	3.0	NT	3.0
MEA	115	11F	Insurance Billing and Coding	3.0	NT	3.0
MEA	117	11F	Pharmacology	5.0	NT	5.0
MEA	120	11F	Diagnostic Procedures	2.0	NT	2.0
MEA	121	11F	Patient Care II	5.0	NT	5.0
MEA	123	11F	Administrative Aspects II	1.0	NT	1.0
MEA	125	11F	Clinical Laboratory Procedures	4.0	NT	4.0
MEA	131	11F	Externship in Medical Assisting	6.0	NT	6.0
MEA	210	11F	Advanced Procedures in Medical Assisting	4.0	NT	4.0
MEC	101	11F	Insurance Billing & Coding for the Physician Office	4.0	NT	4.0
MET	101	11F	Fundamentals of Quality Control	3.0	EL	3.0
MET	105	11F	Quality Assurance	3.0	EL	3.0
MET	110	11F	Manufacturing Processes I	3.0	EL	3.0
MET	115	11F	Environmental Health & Safety	3.0	EL	3.0
MET	135	11F	Designs of Experiments	3.0	EL	3.0
MET	140	11F	Quality Auditing	3.0	EL	3.0
MET	145	11F	Organizational Behavior	3.0	EL	3.0
MET	147	11F	Statistical Quality Control	3.0	EL	3.0
MET	160	11F	Engineering Materials & Testing	3.0	EL	3.0
MET	170	11F	Facilities Planning	3.0	EL	3.0
MET	172	11F	Manufacturing Production Management	3.0	EL	3.0
MGT	106	11F	Introduction to Human Resources	3.0	EL	3.0
MMG	102	11F	Blueprint Reading I	2.0	EL	2.0
MMG	142	11F	Manual Lathes	6.0	EL	6.0
MMG	143	11F	Manual Mills	6.0	EL	6.0
MMG	144	11F	CNC Mills	6.0	EL	6.0
MMG	147	11F	Principles of Machining I	2.0	EL	2.0
MMG	152	11F	CNC Lathes	6.0	EL	6.0
MMG	255	11F	Machining Internship	4.0	NT	4.0
MTH	101	11F	Intermediate Algebra	3.0	NT	3.0
MTH	102	11F	Intermediate Algebra with Review	5.0	NT	5.0
MTH	112	11F	College Algebra	3.0	EQ	3.0 *MATH 110 College Algebra

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COURSE NUMBER		COURSE TITLE	HOURS	CODE	DEPT NUM	COURSE TITLE
MTH 113	11F	Trigonometry	3.0	EQ 3.0	MATH 122	Plane Trigonometry
MTH 115	11F	Pre-Calculus	5.0	EQ 3.0	MATH 130	Pre-Calculus Mathematics
MTH 120	11F	Elementary Statistics	3.0	EQ 3.0	*MATH 250	Elements of Statistics
MTH 125	11F	Calculus I	5.0	EQ 5.0	*MATH 234	Analytic Geometry and Calculus I
MTH 150	11F	Calculus II	5.0	EQ 5.0	MATH 235	Analytic Geometry and Calculus II
NDT 100	11F	Penetrant Inspection	2.0	NT 2.0		
NDT 101	11F	Magnetic Particle Inspection	3.0	NT 3.0		
NDT 102	11F	Radiographic Testing Method I	3.0	NT 3.0		
NDT 103	11F	Radiographic Testing Method II	3.0	NT 3.0		
NDT 104	11F	Materials & Processes for NDT Technology	3.0	NT 3.0		
NDT 110	11F	Eddy Current Level I	3.0	NT 3.0		
NDT 111	11F	Eddy Current Level II	3.0	NT 3.0		
NDT 112	11F	Ultrasonic Testing Method Level I	3.0	NT 3.0		
NDT 113	11F	Ultrasonic Testing Method Level II	3.0	NT 3.0		
NDT 114	11F	Visual Inspection	3.0	NT 3.0		
OPM 100	11F	Lean Sigma	3.0	EL 3.0		
OPM 105	11F	Operations Management for Organizational Success	3.0	EL 3.0		
OPM 110	11F	Introduction to Supply Chain Management	3.0	EL 3.0		
OPM 115	11F	Introduction to Project Management	3.0	EL 3.0		
PBT 160	11F	Concepts of Phlebotomy	4.0	NT 4.0		
PBT 161	11F	Phlebotomy Laboratory	4.0	NT 4.0		
PBT 170	11F	Phlebotomy Clinical Internship	4.0	NT 4.0		
PED 110	11F	Lifetime Fitness	1.0	EL 1.0		
PHL 110	11F	Ethics	3.0	EV 3.0	*PHIL 340	Ethics
PHR 105	11F	Negotiations & Relationship Management	3.0	EL 3.0		
PHS 110	11F	Physical Science	5.0	EQ 3.0	*PHYS 102	Physical Science
				EQ 1.0	*PHYS 103	Physical Science Laboratory
PHS 120	11F	General Physics I	5.0	EQ 4.0	PHYS 111	Physics I
				EQ 1.0	PHYS 111L	Physics I Laboratory
PHS 125	11F	General Physics II	5.0	EQ 4.0	PHYS 112	Physics II
				EQ 1.0	PHYS 112L	Physics II Laboratory
PHS 130	11F	Engineering Physics I	5.0	EQ 4.0	PHYS 211	Physics for Scientists and Engineers I
				EQ 1.0	PHYS 211L	Physics for Scientists and Engineers I Laboratory

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PHS 135	11F	Engineering Physics II	5.0	EQ 4.0	PHYS 212	Physics for Scientists and Engineers II
				EQ 1.0	PHYS 212L	Physics for Scientists and Engineers II Laboratory
PNR 111	11F	Principles of Nutrition	3.0	EQ 3.0	HHP 230	Principles of Nutrition
PNR 120	11F	KSPN Foundations of Nursing	4.0	NT 4.0		
PNR 121	11F	KSPN Foundations of Nursing Clinical	2.0	NT 2.0		
PNR 122	11F	Pharmacology	3.0	NT 3.0		
PNR 123	11F	KSPN Medical Surgical Nursing I	4.0	NT 4.0		
PNR 124	11F	KSPN Medical Surgical Nursing I Clinical	3.0	NT 3.0		
PNR 126	11F	KSPN Medical Surgical Nursing II	4.0	NT 4.0		
PNR 127	11F	KSPN Medical Surgical Nursing II Clinical	3.0	NT 3.0		
PNR 130	11F	KSPN Maternal Child Nursing	2.0	NT 2.0		
PNR 131	11F	KSPN Maternal Child Nursing Clinical	1.0	NT 1.0		
PNR 132	11F	KSPN Gerontology Nursing	2.0	NT 2.0		
PNR 134	11F	Role Development	1.0	NT 1.0		
PNR 135	11F	KSPN Mental Health Nursing	2.0	NT 2.0		
PSS 100	11F	Six Sigma Yellow Belt	1.0	EL 1.0		
PSS 101	11F	Six Sigma Green Belt Methods	3.0	EL 3.0		
PSS 105	11F	Six Sigma Green Belt Statistics	3.0	EL 3.0		
PSS 115	11F	Six Sigma Black Belt Methods	3.0	EL 3.0		
PSS 120	11F	Six Sigma Black Belt Exp & Transfer Function	3.0	EL 3.0		
PSY 101	11F	General Psychology	3.0	EQ 3.0	*PSY 100	General Psychology
PSY 120	11F	Developmental Psychology	3.0	EQ 3.0	TEEL 231	Human Growth and Development
PTR 100	11F	Introduction to Personal Training	3.0	EL 3.0		
PTR 101	11F	Principles of Strength & Conditioning	3.0	EL 3.0		
PTR 102	11F	Introduction to Exercise Science	3.0	EQ 3.0	HHP 210	Intro to Health and Human Performance
PTR 103	11F	Kinesiology & Biomechanics	3.0	EL 3.0		
PTR 104	11F	Nutrition for the Athlete	3.0	EL 3.0		
PTR 105	11F	Exercise Program Design & Instruction	3.0	EL 3.0		
PTR 106	11F	Fitness Assessment & Evaluation	3.0	EL 3.0		
PTR 107	11F	Methods for Enhancing Physical Performance	3.0	EL 3.0		
PTR 110	11F	Core Strength & Stability	1.0	EL 1.0		

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COURSE NUMBER		COURSE TITLE	HOURS	CODE	DEPT NUM	COURSE TITLE
PTR 111	11F	Weight Training	1.0	EQ 1.0	HHP 155	Weight Training and Conditioning
PTR 112	11F	Yoga	1.0	EQ 1.0	HHP 180	Special Activities in HHP
PTR 113	11F	Circuit Training	1.0	EL 1.0		
PTR 114	11F	Aerobics	1.0	EQ 1.0	HHP 151	Aerobic Fitness
PTR 120	11F	Internship for Personal Training	3.0	EL 3.0		
SAF 100	11F	OSHA Construction Safety I	1.0	EL 1.0		
SGT 101	11F	Introduction to Surgical Technology	4.0	NT 4.0		
SGT 115	11F	Surgical Procedures I	3.0	NT 3.0		
SGT 119	11F	Surgical Technology Clinical Experience I	4.0	NT 4.0		
SGT 120	11F	Principles and Practices in Surgical Technology	5.0	NT 5.0		
SGT 125	11F	Surgical Procedures II	4.0	NT 4.0		
SGT 129	11F	Surgical Technology Clinical Experience II	4.0	NT 4.0		
SGT 130	11F	Surgical Technology Clinical Experience III	3.0	NT 3.0		
SGT 140	11F	Principles & Practices in Surgical Technology Lab	3.0	NT 3.0		
SOC 101	11F	Principles of Sociology	3.0	EQ 3.0	*SOC 140	Introduction to Sociology
SPH 101	11F	Public Speaking	3.0	EQ 3.0	*COMM 100	Fundamentals of Oral Communication
SPH 111	11F	Interpersonal Communication	3.0	EQ 3.0	COMM 304	Intermediate Interpersonal Communication
TAC 101	11F	Occupational Safety	1.0	EL 1.0		
TAC 111	11F	Structural Damage Analysis & Repair	8.0	EL 8.0		
TAC 112	11F	Refinish I	6.0	EL 6.0		
TAC 113	11F	Nonstructural Damage Analysis & Repair	9.0	EL 9.0		
TAC 114	11F	Steering, Suspension & Alignment	3.0	EL 3.0		
TAC 116	11F	Electrical Systems	2.0	EL 2.0		
TAC 118	11F	Refinish II	5.0	EL 5.0		
TAS 121	11F	Engine Repair	4.0	EL 4.0		
TAS 122	11F	Automotive Brake Systems	4.0	EL 4.0		
TAS 123	11F	Suspension & Steering Systems	4.0	EL 4.0		
TAS 124	11F	Electrical & Electronic Systems I	4.0	EL 4.0		
TAS 125	11F	Electrical & Electronic Systems II	4.0	EL 4.0		
TAS 126	11F	Manual Transmission/Transaxle & Drive Train	4.0	EL 4.0		
TAS 127	11F	Automatic Transmissions Repair	4.0	EL 4.0		

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TAS 128	11F	Heating & Air Conditioning	4.0	EL	4.0	
TAS 131	11F	Engine Performance I	4.0	EL	4.0	
TAS 132	11F	Engine Performance II	4.0	EL	4.0	
TAS 200	11F	Advanced Electronic Transmission Diagnosis	3.0	EL	3.0	

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