

NILAI INTERNATIONAL COLLEGE	WICHITA STATE UNIVERSITY
ACC 240: Principles of Accounting I	ACCT 210: Financial Accounting I
ACC 241: Principles of Accounting II	ACCT 220: Managerial Accounting I
ACC 340: Financial Management	FIN 340: Financial Management
ANT 140: Introduction to Anthropology	ANTHR 102Q: Cultural Anthropology
BIO 141: Introductory Biology	BIOL 106: Human Organism AND BIOL 107: Human Organism Laboratory
CHM 140: Chemistry and Society	CHEM 101G: The Science of Chemistry
CHM 141: College Chemistry	CHEM 110: Preparatory Chemistry
CHM 142: General Chemistry I	CHEM 111Q: General Chemistry
CHM 143: General Chemistry II	CHEM 112Q: General & Inorganic Chemistry * without lab coursework
CHM 240: Organic Chemistry I	CHEM 531: Organic Chemistry * without lab coursework
COM 140: Public Speaking	COMM 111: Public Speaking
COM 240: Business Communications	lower division communication elective
CSC 140: Introduction to Computers & Info Processing	C S 105: An Introduction to Computers and their Applications
CSC 240: Programming in Cobol	C S 205: COBOL Programming
CSC 241: C-Language & Unix Operating Systems	C S 211: Problem Solving and Programming in C
CSC 242: Programming in Pascal	C S 212: Pascal Programming
CSC 243: Assembly Language Programming	C S 312: Assembly Language and Systems Programming
CSC 244: Information Structures	C S 300: Data Structures and Algorithms I
CSC 340: Database Systems	elective

CSC 341: Commercial Programming	elective
CSC 342: Computer Graphics and Visualization	elective
CSC 343: Introduction to Artificial Intelligence	upper division computer science credit
CSC 344: Computer Structure and Interfacing	free elective
CSC 345: Operating Systems	C S 540: Operating Systems
CSC 346: Systems Development Tools and Technology	upper division computer science credit
CSC 347: Computer Communications	elective
DE 3001: English Composition I	ENGL 101: College English I * must validate with English 101 Exit Exam
DE 3004: Business Communication	ENGL 210: Composition: Business, Professional and Technical Writing
DS 3011: American History I	HIST 131: History of the United States: Colonial to 1865
DS 3019: General Sociology	lower division sociology elective
EB 3001: Introductory Biology	BIOL 210: General Biology I
EB 3004: Microbiology	BIOL 220: Introduction to Microbiology
EB 3005: Genetics	BIOL 419: Genetics
EB 3009: Organic Chemistry	CHEM 531: Organic Chemistry I
EB 3103: General Chemistry I	CHEM 211: General Chemistry I
EB 3104: General Chemistry II	CHEM 212: General Chemistry II
EB 3105: General Physics I	PHYS 313: Physics for Scientists I AND PHYS 315: University Physics Lab I
EB 3106: General Physics II	PHYS 314: Physics for Scientists II AND

	PHYS 316: University Physics Lab II
EB 3118: Calculus with Analytic Geometry I	MATH 242; Calculus I
EB 3119: Calculus with Analytical Geometry II	MATH 243: Calculus II
EB 3120: Introduction to Linear Algebra	MATH 511: Linear Algebra
EC 3181: Introduction to Computers and Information Processing	PC 105: Introduction to Computers and Applications
ECO 140: Introduction to Microeconomics	ECON 202: Microeconomics
ECO 141: Introduction to Macroeconomics	ECON 201: Macroeconomics
ECO 340: Economics - Micro	lower division business elective
ECO 341: Economics - Macro	lower division business elective
EE 3008: Engineering Graphics with Autocad	IME 222: Engineering Graphics
EE 3138: Statics	AE 223: Statics
EE 3238: Dynamics	AE 373: Dynamics
EG 3112: Engineering Workshop	elective
EG 3123: New Product Development	elective
EG 3213: Intro to Engineering Management	Engineering Technology elective
EGR 140: Engineering Graphics	I EN 222: Engineering Graphics
EGR 240: Statics	A E 223: Statics
EGR 241: Dynamics	A E 373: Dynamics
EGR 242: Thermodynamics I	M E 398: Thermodynamics I * must validate with M E 502
EGR 243: Mechanics of Materials	A E 333: Mechanics of Materials
EGR 244: Circuit Theory And EGR 342: A.C. Circuits and Machines	E CE 282: Circuits I * students will need 1 hour lab
EGR 340: Electronic Devices	E E 492: Electronic Circuits I
EGR 341: Electromagnetic Field Theory	E CE 363: Electrical & Computer Engineering

EGR 343: Digital Logics	free elective
EGR 344: Microprocessor Systems	lower division electrical engineering credit
EGR 345: A.C. Circuit Analysis	E CE 284: Circuits II
ENG 140: English Composition I	ENGL 101: College English I * must validate with English 101 Exit Exam
ENG 141: English Composition II	ENGL 102: College English II * must validate with English 102 Exit Exam
ET 3016: Industrial Placement	elective
ET 3023: Mechanical Engineering Design Project I	elective
ET 3033: Mechanical Engineering Design Project II	elective
ET 3133: Instrumentation & Control Systems	elective
ET 3213: Material Science	elective
ET 3223: Stress Analysis I	elective
ET 3233: Stress Analysis II	elective
ET 3243: Finite Element Analysis	elective
ET 3313: Intro to Engineering Mechanics	elective
ET 3433: Engineering Fluid Mechanics	elective
ET 3343: Machine Design	elective
ET 3413: Intro to Engineering Thermodynamics	elective
ET 3423: Engineering Thermodynamics	elective
ET 3443: Heat Transfer	elective
ET 3453: Computational Fluid Dynamics	elective
ET 3463: Energy Management	elective
ET 3513: Engineering Drawing	IME 222: Engineering Graphics
ET 3523: Materials and Manufacturing	elective

Technology	
ET 3533: Advanced CAD CAM	IME elective
ET 3543: Mechanical Engineering Design & Computer Engineering Part 1	elective
ET 3553: Mechanical Engineering Design & Computer Engineering Part 2	elective
FIN 340: Financial Institutions, Market, & Instruments	ECON 340: Money and Banking
GLF 140: Introduction to Golf	HPS 102K: Golf
HIS 240: American History I	HIST 131: History of the US: Colonial to 1865
HIS 241: American History II	elective
LAW 340: Business Law I	Business elective
MAT 140: College Algebra	MATH 111: College Algebra
MAT 141: Algebra & Trigonometry	MATH 123: College Trigonometry
MAT 143: Calculus with Analytical Geometry I	MATH 242: Calculus I
MAT 144: Calculus with Analytical Geometry II	MATH 243: Calculus II
MAT 240: Introduction to Linear Algebra	MATH 511: Linear Algebra
MAT 241: Calculus with Analytical Geometry II	MATH 344: Calculus III
MAT 242: Differential Equations	MATH 555: Ordinary Differential Equations with Linear Algebra
MGT 140: Introduction to Business Administration And MGT 340: Management Principles and Policy	MGMT 360: Management and Organizational Behavior
MGT 341: Organizational Behavior	elective
MGT 342: International Business Management	MGMT 561: Introduction to International Economics and Business
MGT 343: Human Resource Management	H R M 466: Fundamentals of Human Resource Management

MGT 344: Production and Operations Management	D S 350: Introduction to Production and Operations Management
MKT 240: Principles of Marketing	MKT 300: Marketing
MKT 340: International Marketing	I B 601: International Marketing
MKT 341: Marketing Management	elective
MUS 140: Music Appreciation	MUS C 160G: Heritage of Western Music
PHI 140: Introduction to Philosophy	lower division philosophy credit
PHY 140: College Physics	PHYS 213Q: General College Physics I
PHY 240: General Physics I	PHYS 313Q: University Physics I
PHY 241: General Physics II	PHYS 314Q: University Physics II
POL 140: American Government	POL S 121Q: American Politics
PSY 140: General Psychology	PSY 111Q: General Psychology
SOC 140: General Sociology	SOC 111Q: Introduction to Sociology
STA 240: Elementary Statistics	STAT 370: Elementary Statistics
THE 140: Introduction to Theater	THEA 143G: Art of the Theater

Last Updated: April 23, 2016