

NILAI INTERNATIONAL COLLEGE

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	

	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

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

---

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*