Aerospace Studies
A S 109 Air Force Today I ................................................................. 2(1,2)
A S 110 Air Force Today II ............................................................... 2(1,2)

Foreign Languages
A two semester sequence of one language, up to 8 hours, may be counted as Major Requirements. Choose from French 101 and 102, German 101 and 102, Italian 101 and 102, Japanese 101 and 102, Russian 101 and 102, Chinese 101 and 102, Spanish 101, 102, or 104 or ASL 101 and 102. Both courses must be completed to be accepted as GC Major Requirements.

Creative Arts
ART 103 Visual Arts Studio ............................................................... 3(3,0)
ART 105 Foundation Drawing I .......................................................... 3(3,0)
ART 215 Beginning Graphic Design .................................................... 3(3,0)
ART 315 Graphic Design ................................................................. 3(3,0)
ART 321 New Media Art II .............................................................. 3(3,0)

Business
Management
ACCT 307 Managerial Accounting ................................................... 3(3,0)
CP SC 161 Introduction to Visual Basic Programming .......................... 3(3,2)
CP SC 220 Microcomputer Applications .......................................... 3(3,0)
CP SC 231 Introduction to Computer Organization ......................... 4(3,2)
E E 210 Design and Analysis of Work Systems .............................. 4(3,3)
E E 384 Engineering Economic Analysis ........................................... 3(3,0)
E E 386 Production Planning and Control ........................................... 3(3,0)
E E 460 Quality Improvement Methods ............................................ 3(3,0)
E E 482 Six Sigma Quality ............................................................... 3(3,0)
E E 487 Industrial Safety ................................................................. 3(3,0)
LAW 322 Legal Environment of Business ....................................... 3(3,0)
LAW 420 International Business Law .............................................. 3(3,0)
PMGT 310 Intermedia Business Statistics ......................................... 3(3,0)
PMGT 312 Decision Models for Management ................................. 3(3,0)
PMGT 317 Logistics Management .................................................... 3(3,0)
PMGT 318 Management Information System ..................................... 3(3,0)
PMGT 390 Operations Management ................................................ 3(3,0)
PMGT 400 Management of Organizational Behavior ....................... 3(3,0)
PMGT 402 Operations Planning and Control ..................................... 3(3,0)
PMGT 406 Advanced Statistical Quality Control ......................... 3(3,0)
PMGT 408 Lean Operations ......................................................... 3(3,0)
PMGT 411 Project Management ..................................................... 3(3,0)
PMGT 414 Statistical Analysis ....................................................... 3(3,0)
PMGT 415 Business Strategy .......................................................... 3(3,0)
PMGT 416 Management of Human Resources .............................. 3(3,0)
PMGT 422 Small Business Management ......................................... 3(3,0)
PMGT 423 International Business Management ............................ 3(3,0)
PMGT 424 Global Supply Chain Management ................................ 3(3,0)
PMGT 427 Managing Continuous Improvement .............................. 3(3,0)
PMGT 431 Employee Diversity, Rights & Responsibility ................ 3(3,0)
PMGT 455 Emerging Information Technology Trends in Business ..... 3(3,0)
PMGT463 Business Information Management ............................... 3(3,0)
PHIL 344 Business Ethics .............................................................. 3(3,0)

Science, Math, Engineering, & Environmental Science
Any BIOL, CH, or PHYS accepted as GenEd(limit 4 credit hours)
MTHEC 206 Calculus of Several Variables .................................... 4(4,0)
-gr MTHSC 207 Multivariable Calculus ....................................... 3(3,0)
General Engineering
E E 208 Engineering Graphics and Machine Design ....................... 2(1,3)
E G 209 Introduction to Engineering/Computer Graphics ............... 2(1,3)
ENGR 120 Engineering Problem Solving ......................................... 3(1,4)
ENGR 130 Engineering Fundamentals .............................................. 3(1,2)
ENGR 141 Programming and Problem Solving ............................... 3(2,2)
CM E 210 Introduction to Materials Science ................................... 3(3,0)
Environmental Science and Policy
Student may select one of the following EN SP courses:
EN SP 400 Studies in Environmental Science .................................. 2(3,0)
EN SP 472 Environmental Planning and Control ............................. 2(2,0)

Leisure Skills
Any LS course will count toward 1 credit hour of Major Requirements.