Associate in Engineering in SOFTWARE ENGINEERING

1
First Year Experience (ENG 109)

2
Computer Networks I

3
Eng. Physics I with Lab (or ENGR 120)

4
Eng. Physics II with Lab

Notes and Remedials
MATH 130 Intermediate Algebra
MATH 145 Intro to Probability and Statistics
MATH 150 College Algebra
MATH 155 Trigonometry
MATH 160 College Algebra & Trigonometry
MATH 162 Calculus I
MATH 163 Calculus II
ENG 109 Basic English II
ENG 111 English Composition I
ENG 116 Technical Writing
SPCH 130 Public Speaking
PHYS 215/L Engineering Physics I with Lab
PHYS 216/L Engineering Physics II with Lab
ECON 201 Microeconomics
PHIL 220 Ethics
CS 201 Math Foundations of CS
EECE 105L Microcomputer Systems I
EECE 132 Computer Networks I
EECE 152L Computer Programming I
EECE 238L Intermediate Programming

Library Research Skills

Calculus I (MATH 150 & 155) or 160

Introd. to Prob. and Stats. (MATH 130 or Exam)

Microcomputer Systems I

Micro-economics (ENG 109 or Exam)

Introduction to Databases

Computer Programming I

Intermediate Programming

Math Found. of CS

Computer Logic Design (MATH 150)

English Composition I (ENG 109 or Exam)

EECE/IT/CS Elective

Technical Writing

Public Speaking (ENG 109 or Exam)