

Electronics Technology - AAS Program Number 18

Student Name: _____

GPA _____

Catalog Year: 2006-2007

Student ID Number: _____

Advisor _____

Date _____

GENERAL EDUCATION CORE

| Course Number | General Education Core | Credits Required | Credits Earned | Planning |
|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|------------------|----------------|----------|
| ENGL 121 | College Composition I: Expository Writing | 3 | | |
| Arts and Humanities | Arts & Humanities Core Course (Literature, Fine Arts, or Humanities) | 3 | | |
| SPCH 105 or SPCH 110 | Fundamentals of Public Speaking or Interpersonal Communications | 3 | | |
| Social Sciences | Select GEOG 102, HIST 111, HIST 112, HIST 121, HIST 122, HIST 123, POLI 201, SOCI 101, or SOCI 105 | 3 | | |
| PHYS 101 | Technical Physical Science | 4 | | |
| Mathematics | MATH 121, 122, 131 or higher | | | |
| Total Core Credits - minimum of 20 required for degree completion | | | | |

REQUIRED COURSES RELATED TO MAJOR

| Course Number | Required Course | Credits Required | Credits Earned | Planning |
|--------------------------------|----------------------------------------------------------|------------------|----------------|----------|
| ELEC 107 | Introduction to Electronic Circuits | 4 | | |
| ELEC 140 | Network Cabling Systems | 3 | | |
| PHOT 100 | Introduction to Photonics | 3 | | |
| CMSY 105 | Personal Computer Systems Repair I | 3 | | |
| CMSY 219 | Microcomputer Operating Systems – DOS | 3 | | |
| CSCO 270 | Cisco Network Technology | 3 | | |
| ELEC 117 | Linear Electronics | 4 | | |
| CMSY 106 | Personal Computer Systems Repair II | 3 | | |
| CSCO 271 | Cisco Internetwork Technology | 3 | | |
| ELEC 213 | Digital Circuits | 4 | | |
| CADD 101 or COOP 201 | Introduction to CAD or Cooperative Education I | 3 | | |
| CMSY 129 | Principles of Internet | 3 | | |
| CSCO 272 | Cisco LAN/WAN Technology | 3 | | |

NOTES:

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| Developmental Courses |
| English |
| ___ ENGL-093 |
| ___ ENGL-096* |
| ___ ENGL-094 |
| ___ ENGL-097 |
| English ESL |
| ___ ENGL-083 |
| ___ ENGL-084 |
| ___ ENGL-085 |
| ___ ENGL-086* |
| ___ ENGL-087 |
| *Co-requisite |
| ___ ENGL-106 |
| Math |
| ___ MATH-060 |
| ___ MATH-061 |
| ___ MATH-064 |
| ___ MATH-065 |
| ___ MATH-067 |
| ___ MATH-070 |