# JEFFERSON COLLEGE
## ASSOCIATE OF APPLIED SCIENCE
### Degree Plan
#### APPLIED TECHNOLOGY

**COURSE TITLES** | **COURSE NUMBERS** | **DONE** | **NOW** | **NEED** | **DIPLOMA**
---|---|---|---|---|---
AUT - Automotive Technology | **CERT** | | | | |
BET - Biomedical Electronics Technology | **AAS** | | | | |
BIT - Business Information Technology | | | | | |
BUS, MGT - Business Management | | | | | |
CIM - Computer Integrated Manufacturing | | | | | |
CIS - Computer Information Systems | | | | | |
ECE - Childcare/Early Childhood Education | | | | | |
EMT - Emergency Medical Technology | | | | | |
ETC, ETI - Electronics Technology | | | | | |
FST - Fire Science Technology | | | | | |
HRA - Heating, Refrigeration, & AC Technology | | | | | |
VAT - Veterinary Technology | | | | | |
WLD - Welding Technology | | | | | |

### Core Electives
(20 hrs. from ONE area)

**Group I. Communications** (3) | ENG101(H) | X |
**Group II. Humanities/Communications** (3) | | |
**Group III. Constitution** (3) | | |
**Group IV. Social/Behavioral Sciences** (3) | | |
**Group V. Math and/or Natural Science** (6) | | |
**Group VI. First Year Experience** (1-3) | X |

### General Education & Institutional Requirements
(Total 19 hrs.)

**Computer Concepts and Applications (3) required** | CIS125 | X |
**Principles of Management (3) required** | BUS120 | X |
Select 18 hrs. from any combination of areas below:
- AUT, BET, BIT, BUS, CDA, CDD, CDM, CIM, CIS, CVL, ECE, EMT, ETC, ETI, FST, HRA, MGT, MTT, VAT, WLD |

### Total Credit Hours:
45
63

**CORE GENERAL EDUCATION & INSTITUTIONAL REQUIREMENTS**

**Group I. Communications** 3 hrs.
- ENG101(H) English Comp. I required

**Group II. Humanities/Communications** 3 hrs.
- ART; CHI; COM; ENG102+; FRN; GRM;
- HUM; MSA; MSC; PHL; SPN; THT

**Group III. Social/Behavioral Sciences** 6 hrs.
- Constitution: (3) HST103(H),104(H) or PSC102(H) required
- Social/Behavioral Sciences: (3) select one
- ECO; GEO; HST; PSC; PSY; SOC

**Group IV. Math/Science** 6 hrs.
- BIO; CHM; MGT103; MTH1054; PHY

**Group V. Computer Literacy** 3 hrs.
- CIS125 required

**Group VI. First Year Experience** 1-3 hrs.
- COL100/101/136 required

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