Software Development Associate’s Degree

### **First Semester - Fall**

| [**CIT1000**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1000) | Introduction to Information Technology | 3 |
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| [**CIT1100**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1100) | Intro to Programming Concepts w/Python | 3 |
| [**CIT1351**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1351) | IT Essentials | 3 |
| [**ENG1000**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/eng-artsandsci/1000/eng1000) | English Composition I-offered at Pleasant HS | 3 |
| [**FYE1000**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/fye-artsandsci/fye1000) | Academic and Career Success | 1 |
| [**OIS1240**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/ois-informat/1000/ois1240) | Computer Applications-offered at Pleasant HS | 3 |

### **Second Semester - Spring**

| [**CIT1370**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1370) | Computer Security Fundamentals | 3 |
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| [**CIT1611**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1611) | Introduction to Networks | 3 |
| [**CIT1701**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1701) | Intro to Logic and Visual Programming | 3 |
| [**CIT2110**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/2000/cit2110) | Operating Systems | 3 |
| [**MTH1240**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/mth-artsandsci/1000/mth1240) | Statistics-offered at Pleasant HS | 3 |
|  | Or |  |
| [**MTH1245**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/mth-artsandsci/1000/mth1245) | College Algebra-offered at Pleasant HS | 3 |

### **Third Semester - Summer**

| [**COM1400**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/com-artsandsci/1000/com1400) | Oral Communication-offered at Pleasant HS | 3 |
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| [**PSY1100**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/psy-artsandsci/1000/psy1100) | Introduction to Psychology-offered at Pleasant HS | 3 |

### **Fourth Semester - Fall**

| [**CIT1200**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1200) | Web Application Development | 3 |
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| [**CIT1810**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1810) | Cyber Law and Ethics | 3 |
| [**CIT2551**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/2000/cit2551) | Java Programming | 3 |
| [**EXP2800**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/exp-business/exp2800) | Career Readiness | 1 |
| [**MGT2510**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/mgt-business/2000/mgt2510) | Project Management | 3 |

### **Fifth Semester - Spring**

| [**CIT2561**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/2000/cit2561) | Developing Mobile Apps | 3 |
| --- | --- | --- |
| [**CIT2750**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/2000/cit2750) | Information Technology Capstone | 3 |
| [**EXP2900**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/exp-business/exp2900) | Internship | 1 |
| [**SOC2020**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/soc-artsandsci/2000/soc2020) | Ethnic and Cultural Diversity-offered at Pleasant HS | 3 |
| [**TEC0000**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/tec/0000/tec0000) | Technical Elective\* | 3 |

Total Credit Hours: 63