Software Development Certificate

### **First Semester**

| [**CIT1351**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1351) | IT Essentials | 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 |
| [**OIS1240**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/ois-informat/1000/ois1240) | Computer Applications-offered at Pleasant HS | 3 |
| [**ENG1000**](https://mtc.smartcatalogiq.com/en/current/course-catalog/course-descriptions/eng-artsandsci/1000/eng1000) | English Composition I-offered at Pleasant HS | 3 |
| [**CIT1000**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1000) | Introduction to Information Technology | 3 |

### **Second Semester**

| [**CIT1370**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1370) | Computer Security Fundamentals | 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 |
| [**CIT1701**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1701) | Intro to Logic and Visual Programming | 3 |
| [**CIT1200**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/cit-informat/1000/cit1200) | Web Application Development | 3 |
| [**MTH1245**](https://mtc.smartcatalogiq.com/en/2022-2023/course-catalog/course-descriptions/mth-artsandsci/1000/mth1245) | College Algebra-offered at Pleasant HS | 3 |

Total Credit Hours: 30