

# STEM



### **ENDORSEMENT**

## Program and Software Development Computer Science

2020-2021

#### **Entry Track**

Fundamentals of Computer
Science (1/Sem) Fall
Computer Science 1 (1/Sem)
Spring

#### **Standard Track**

AP Computer Science Principles (1/Sem) + Independent Study (1/cr)

#### **Accelerated Track**

Computer Science 1 (1/Sem)

AP Computer Science A (2/YL) + Independent Study (1 cr)

Computer Science 1 (1/Sem)

AP Computer Science A (2/YL) + Independent Study (1 cr)

Computer Science 3 (1/Sem) (certification)

AP Computer Science A (2/YL) + Independent Study (1 cr)

Computer Science 3 (1/Sem) (certification)

Level 4

Practicum in Information Technology (2/YL)

Computer Science 3 (1/Sem) (certification)

Practicum in Information Technology (2/YL)

#### **Certifications offered:**

- Microsoft Technology Associate (MTA) Introduction to Programming Using JAVA
- JAVA SE 8 Fundamentals

**1, 2 = Credits, Sem=Semester, YL = Year Long** 2020 - 2021 (updated 2/5/2020)