

In this program you will learn:



python



For more information contact:

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Arlington Career Center

INSTILL A PASSION FOR LEARNING BY DOING



Learning programming at the Career Center gave me the critical context and experience I needed to get my start in IT, and laid the foundation for my career. I can't recommend the program highly enough to students who want to learn more about the field.

Henry Grover, Red Hat Programmer and ACC Alumnus

Computer Science

- ◆ Learn CS with Python and Java programming
- ◆ Earn an A.S. degree in Computer Science while in high school
- ◆ Program for the web and mobile devices
- ◆ Make connections to industry professionals
- ◆ Work on real projects in a hands-on environment

Level 1

High School Course

Sign up for this 1 credit high school course at the Arlington Career center:

- **Computer Programming, Intensified (96638W) ***

The course meets on alternate days for a block period.

College Course Credits

You will earn college credit through NVCC for the following courses:

- **ITP 100 – Software Design** (3 credits)
- **CSC 200 - Intro to Computer Science** (4 credits)

** Note: Prior completion of or concurrent enrollment in Pre-calculus is a requirement for this course.*

Level 2

High School Course

Sign up for this 1 credit high school course at the Arlington Career center:

- **Advanced Programming (96643W) ***

The course meets on alternate days for a block period.

College Course Credits

You will earn college credit through NVCC for the following courses:

- **CSC 201 - Computer Science I** (4 credits)
- **CSC 202 - Computer Science II** (4 credits)

** Note: Prior completion of or concurrent enrollment in Calculus is a requirement for this course.*

Level 3

High School Course

Sign up for this 1 credit high school course at the Arlington Career center:

- **Advanced Topics in Information Technology (96648W)**

The course meets on alternate days for a block period.

College Course Credits

You will earn college credit through NVCC for the following courses:

- **CSC 205 - Computer Organization** (4 credits)
- **CSC 295 – Topics in Computer Science** (5 credits)

Learning by Doing

Arlington Tech, our project-based learning program at the Career Center, offers students a full day opportunity to apply learning to real world projects in a variety of areas, including computer programming.