

CAREER CLUSTER

Information Technology

HIGH SCHOOL COURSE(S)

AP Computer Science



COLLEGE COURSE(S)

The high school course(s) listed above can earn college credit as described below.
The college credit hours are given in parentheses.

Seattle Central College

ITC 115 – Introduction to Object-Oriented Programming (5 credits)



CERTIFICATES & AAS/AAS-T DEGREE PROGRAM(S)

The college course(s) listed above can be applied towards
any of the following certificates or degree programs:

Seattle Central College

Information Technology – Programming Associate of Applied Science Transfer Degree (AAS-T degree)

Database Administration & Development Certificate (60-72 credit certificate)

Programming Certificate (62-72 credit certificate)

**Credits may also be applied to related IT degrees at North Seattle College*



CAREER PATHWAYS

Information Technology – Programming AAS-Transfer Degree

The Information Technology Associate of Applied Science–T degree (A.A.S.-T) program prepare students for an industry with a growing need for skilled technicians. This degree offers specialization in six areas: Applications Support, Database Administration and Development, Mobile Product Development, Network Design and Administration, Programming, Web Design, and Web Development. Graduates can expect to find employment as help desk analysts, programmers, web designers and developers, software support specialists, application developers, network designers and administrators, database designers and administrators and IT security specialists. Graduates of this degree are well prepared to apply for the **Bachelor of Applied Science Degree in Application Development** at North Seattle College.

Database Administration & Development / Programming Certificates

These two certificate programs range from 60-72 credits, depending on area of specialization, and lead to careers such as Junior Software Engineer, Mobile App Developer and Front End Developer for Programming, and Database Administrator, Database Designer, Security Administrator, or Systems Administrator for the Database Certificate.

For more information about the specific degree program or certificate go to: <https://it.seattlecentral.edu/programs>