SOFTWARE DEVELOPMENT
IvyTech.edu/software-development

OVERVIEW
The Software development program prepares students to develop, test and maintain the software applications that people use everyday with their computers and other technical devices. The coursework involves a combination of practical programming techniques and problem-solving skills. This program prepares students to start a career in the fast changing world of information technology with practical knowledge and skills for an entry-level position in software development.

TWO-YEAR PROGRAM OPTIONS
ASSOCIATE OF APPLIED SCIENCE
(60 credit hours = 4 semesters)
The Associate of Applied Science (AAS) degree in Software Development will give you the knowledge and skills for career entry or advancement in a current job. Associate of Applied Science degree programs are two-year programs that prepare students for careers, career changes and career advancement. Students who need to take longer to complete the degree because of job or family obligations can take the program over a longer period of time. AAS programs may also prepare students for transfer to four-year institutions.

ASSOCIATE OF SCIENCE
(ON CAMPUS OR ONLINE)
(60 credit hours = 4 semesters)
The Associate of Science degree prepares you for transfer to a university to pursue a baccalaureate degree. The curriculum offers a strong foundation in fundamental areas of software development. The Associate of Science degree in Software Development transfers to several public and colleges and universities in Indiana.

ONE-YEAR OR LESS PROGRAM OPTIONS
CERTIFICATES OFFERED
Java Application Development (18 credit hours = 2 semesters)
Java Application Development - Online
(18 credit hours = 2 semesters)
Web Application Development (21 credit hours = 2 semesters)
Web Application Development - Online
(21 credit hours = 2 semesters)
Web Foundation (18 credit hours = 2 semesters)
Web Foundation - Online (18 credit hours = 2 semesters)

TECHNICAL CERTIFICATES OFFERED
Software Development (32 credit hours = 2-3 semesters)
Software Development - Online (32 credit hours = 2-3 semesters)

FEATURED CAREER OPTION
SOFTWARE DEVELOPER*
863 annual job openings**
$38.59/hour median salary in Indiana**

*Job may require a bachelor’s degree
**Data is specific to Indiana and taken from EMSI June 2018

IF YOU’VE GOT QUESTIONS, WE’VE GOT ANSWERS.
Call our Answer Center at 888-IVY-LINE (888-489-5463), or get ahold of us at IvyTech.edu/chat. We’re ready to help you seven days a week, from 7 a.m. to 1 a.m. EST.

Certificate programs in this program are considered by the U. S. Department of Education to be “Gainful Employment” programs. Information about program length, cost, loan debt, graduates, and related occupations can be found at www.ivytech.edu/academics/gainful-employment.html.