

# INFORMATION TECHNOLOGY - MOBILE APPLICATIONS DEVELOPER

**Program Number:** 10-152-8

Associate of Applied Science Degree

**Campus:** Fond du Lac, West Bend, Online

This program is eligible for financial aid (<http://www.morainepark.edu/financial-aid/>)

Whether you want to help your company develop its own mobile app or you want to increase your job opportunities in the growing field of IT, Moraine Park's Information Technology - Mobile Applications Developer associate degree can help you reach your goals.

## About the Program

The Information Technology – Mobile Applications Developer associate degree program focuses on entry-level skills to create mobile applications for commercial and non-profit purposes.

## What You'll Learn

Students in the Information Technology – Mobile Applications Developer program use development kits for popular mobile platforms, programming and markup language basics. Students also learn the skills and business aspects involved in deploying a mobile app in the market. Graduates are well-versed in mobile design theory and principles. A focus is placed on UX/UI design and coding for iOS and Android operating systems.

## Earn Two Degrees at Once!

Students can earn both the Information Technology - Web Development and Design Specialist and Information Technology - Mobile Applications Developer Associate of Applied Science degrees in only five terms, and as little as two and a half years. Students should refer to the Dual Degree Information Technology - Web Development and Design Specialist and Information Technology - Mobile Applications Developer program guide.

## Transfer Opportunities

Your academic journey can continue at a four-year college or university. Earn your associate degree at Moraine Park and then apply those credits toward a bachelor's degree. Starting at MPTC makes completing a bachelor's degree **affordable, accessible** and **convenient**. You can go anywhere as MPTC has transfer agreements with colleges and universities both in Wisconsin and throughout the country.

Visit the Transfer to a Four-Year College (<https://www.morainepark.edu/transfer-to-a-four-year-college/>) page for more information on credit transfer agreements between Moraine Park and four-year colleges, both public and private.

## Admission Process

Standard Admissions (<http://www.morainepark.edu/admissions/new-student/how-to-apply-for-admissions/>) steps details

## Credit for Prior Learning

Transform the skills and abilities developed through previous experience into college credit through MPTC's Credit for Prior Learning process.

- Transfer credit from other colleges/universities
- Earn college credit for your military training and experience
- Earn college credit via Advance Placement, CLEP, DANTES/DSST or MPTC Challenge Exams
- Earn college credit from previous/current work and life experiences

Visit MPTC's Credit for Prior Learning (<https://www.morainepark.edu/academics/credit-for-prior-learning/>) page for more information.

## Approximate Costs

**NOTE: The fees below are 2025-2026 fees. They will be updated when 2026-2027 fees are approved.**

### Tuition

#### Occupational

- \$152.85 per credit (resident)
- \$229.28 per credit (out-of-state resident)

#### Associate of Arts/Associate of Science

- \$192.20 per credit (resident)
- \$288.30 per credit (out-of-state resident)

Online students are not charged out-of-state fees.

### Student Fees

- \$5.00 minimum per course Material Fee
- \$13.76 per-credit Supplemental Fee for Undergraduate courses
- \$4.50 per term mandatory Student Accident Insurance Fee

Please refer to Tuition & Fee Information (<https://catalog.morainepark.edu/admissions-registration/tuition-fee-information/>) for additional enrollment fee information.

## Financial Aid

Financial Aid is available for associate degree and technical diploma programs (those that are 2 semesters in length and typically with 28 credits or more). Processing can take 4-5 weeks after a student's completed Free Application for Federal Student Aid (FAFSA (<https://studentaid.gov/h/apply-for-aid/fafsa/>)) is received.

Several factors influence the total cost of your degree, including enrollment fees, the number of credits required, textbooks and equipment. [Financial aid](https://www.morainepark.edu/pay-for-college/financial-aid/) (<https://www.morainepark.edu/pay-for-college/financial-aid/>) can assist with those costs.

## Course Requirements

Course	Title	Credits
<b>Semester 1</b>		
103-159	Computer Literacy - Microsoft Office	1
150-107	IT Fundamentals 1	3
152-112	Web Coding Technologies	3
152-173	Coding for iOS Web Application Development	3
152-174	UX/UI Design for iOS Web Application Development	3

890-101	College 101	2
<b>Credits</b>		<b>15</b>
<b>Semester 2</b>		
152-118	Database-Driven Web Sites	3
152-175	Coding for Android Web Application Development	3
152-176	UX/UI Design for Android Web Application Development	3
801-136	English Composition 1	3
Mathematics Course ( <a href="https://catalog.morainepark.edu/program-information/general-education/mathematics/">https://catalog.morainepark.edu/program-information/general-education/mathematics/</a> )		3
<b>Credits</b>		<b>15</b>
<b>Semester 3</b>		
150-191	Principles of Information Security	3
152-116	Content Management Systems	3
152-121	Object-Oriented Programming	3
152-122	Migrating to Native Platforms	3
801-197	Technical Reporting	3
<b>Credits</b>		<b>15</b>
<b>Semester 4</b>		
152-120	Web and Mobile Internship	3
152-172	Web Site Security	3
152-177	Introduction to VR Applications	3
Social Science Course ( <a href="https://catalog.morainepark.edu/program-information/general-education/behavioral-social-science/">https://catalog.morainepark.edu/program-information/general-education/behavioral-social-science/</a> )		3
Social Science Course ( <a href="https://catalog.morainepark.edu/program-information/general-education/behavioral-social-science/">https://catalog.morainepark.edu/program-information/general-education/behavioral-social-science/</a> )		3
Behavioral Science Course ( <a href="https://catalog.morainepark.edu/program-information/general-education/behavioral-social-science/">https://catalog.morainepark.edu/program-information/general-education/behavioral-social-science/</a> )		3
<b>Credits</b>		<b>18</b>
<b>Total Credits</b>		<b>63</b>

## Program Outcomes

- Gather mobile requirements
- Design mobile applications
- Integrate mobile data technologies
- Build mobile applications
- Develop technical documentation for mobile applications
- Implement current platforms support

## Career Opportunities

- Mobile Application Designer/Developer
- Mobile Application Designer
- iOS Mobile Application Developer
- Android Mobile Application Developer

## Statewide Median Salary for Recent Graduates

\$51,738