

**TABOR SCHOOL OF BUSINESS**

Millikin University

**Information Systems Application Development  
Certificate**

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

**Effective Fall 2018**

Major: \_\_\_\_\_

Students who complete this certificate will focus on developing applications with an emphasis on programming using various development methodologies. This includes developing programs based on current platforms, such as for the web and mobile devices. Students earning this certificate will be able to understand programming fundamentals, best practices for writing applications, and design methodologies.

**Required Courses (15 credits)**

		CR	SEM	GR
IS 221	Programming Fundamentals	3	SP__	__
IS 240	Foundations of Information Systems	3	____	__
IS 311	IT Infrastructure	3	SP__	__
IS 322	Web/Mobile Application Development	3	FA__	__
IS 350	Application Integration	3	SP__	__