

# INFORMATION TECHNOLOGY DEVELOPMENT, POST- BACCALAUREATE CERTIFICATE

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The online Post-Baccalaureate Certificate in Information Technology Development consists of 12 credit hours. It is intended for professionals who have a bachelor's degree in any field from an accredited institution and are interested in gaining state-of-the-art knowledge and skills in the application of information technology to solve organizational problems.

For information regarding deadlines and requirements for admission, please see the Guide to Graduate Admissions.

## Certificate Requirements

**Required:** 12 credit hours

Code	Title	Credit Hours
<b>Required Courses</b>		<b>9</b>
ISM 671	Organizing Data for Analytics	
ISM 672	App Design and Programming	
ISM 673	Designing Secure Computer and IoT Networks for Business	
<b>Electives</b>		<b>3</b>
Select from the following or other approved courses:		
ISM 645	Principles of Predictive Analytics	
ISM 670	IT Driven Disruptive Innovation Management	
ISM 679	Special Topics in Information Systems	