PROJECT MANAGEMENT CERTIFICATE

Department of Information Systems and Quantitative Analysis, College of Information Science & Technology

Vision Statement

The goal of the ISQA graduate certificate program is to allow post-baccalaureate students and working professionals to expand their educational background and complete work that could count towards a graduate degree. Earning the graduate certificate will enhance skill sets; provide exposure to new information technologies, theories and practices; allow individuals to work towards various professional certifications; increase growth potential with employers; and increase prospects of obtaining a graduate degree. The graduate certificate programs offer existing technical and managerial professionals the chance to improve and hone their communication skills to aide in their professional development.

The project management certificate will provide students with the technical, organizational and managerial background to become project managers, project leaders, information technology managers, and software engineers.

Program Contact Information

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Prospective Student Admission

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Program Website (https://www.unomaha.edu/college-of-information-science-and-technology/information-systems-and-quantitative-analysis/graduate/graduate-certificates.php**)**

Admissions

General Application Requirements and Admission Criteria (http://catalog.unomaha.edu/graduate/admission/)

Program-Specific Requirements

Application Deadlines (Spring 2024, Summer 2024, and Fall 2024)

- Fall: July 1
- Spring: December 1
- Summer: April 1

Other Requirements

- The minimum undergraduate grade point average requirement for the project management certificate program is 3.0 or equivalent score on a 4.0 scale. Applicants should have the equivalent of a 4-year undergraduate degree.
- **English Language Proficiency:** Applicants are required to have a command of oral and written English. Those who do not hold a baccalaureate or other advanced degree from the United States, **OR** a baccalaureate or other advanced degree from a predetermined country on the waiver list (https://www.unomaha.edu/graduate-studies/prospective-students/Proof%20of%20English%20Proficiency-%20International.pdf), must meet the minimum language proficiency score requirement in order to be considered for admission.

  - Internet-based TOEFL: 80, IELTS: 6.5, PTE: 53, Duolingo: 110
- **Resume:** Submit a detailed resume indicating your work experience and background.
- OPTIONAL Statement of Purpose:
  - Applicants may submit a statement of purpose with a maximum of 750 words that address:
    - motivations for pursuing graduate education
    - relevant qualifications or work experience that demonstrate potential for success in the graduate program
    - career goals
    - why you want to study at UNO

Prerequisite Requirements

The following courses are prerequisites for the required courses. Elective courses may have additional prerequisites. All prerequisites must be completed with grades of "B" or better.

Code	Title	Credits
CIST 1600	INTRODUCTION TO PROGRAMMING USING PRACTICAL SCRIPTING	3
ISQA 3900	WEB APPLICATION DEVELOPMENT	3
ISQA 8030	INFORMATION SYSTEMS AND ETHICS	3
or equivalent		
Select one of the following:		3-6
ISQA 8040	AN OVERVIEW OF SYSTEMS DEVELOPMENT	
ISQA 4110 & ISQA 4120 & ISQA 3310	INFORMATION SYSTEMS ANALYSIS and SYSTEM DESIGN AND IMPLEMENTATION and MANAGING THE DATABASE ENVIRONMENT	
or equivalent		

Degree Requirements

No more than two courses (six credit hours maximum) can be used on two MIS-related certificates (Data Analytics, Information Assurance, Project Management, and Systems Analysis and Design).

Code	Title	Credits
Required Courses		
ISQA 8210	MANAGEMENT OF SOFTWARE DEVELOPMENT	3
ISQA 8810	INFORMATION TECHNOLOGY PROJECT FUNDAMENTALS	3
ISQA 8820	PROJECT RISK MANAGEMENT	3
Electives		
Select one of the following:		3
ISQA 8196	PROCESS REENGINEERING WITH INFORMATION TECHNOLOGY	
ISQA 8220	ADVANCED SYSTEMS ANALYSIS AND DESIGN	
ISQA 8420	MANAGING THE I.S. FUNCTION	
ISQA 8080	SEMINAR IN MANAGEMENT INFORMATION SYSTEMS [1]	
ISQA 8086	SPECIAL TOPICS: INFORMATION SYSTEMS & QUANTITATIVE ANALYSIS [1]	

ISQA 8900	INDEPENDENT RESEARCH IN MANAGEMENT INFORMATION SYSTEMS [1]	
Total Credits		**12**

[1] Topic must be related to project management. Prior approval from the GPC is required to use this course.

Completion of the Certificate

During what is expected to be the semester the certificate is completed and prior to the posted deadline, students should apply for the certificate through MavLINK on or before the deadline. Information can be found here (http://www.ses.unomaha.edu/registrar/graduate.php). If you complete the application form and do not complete all of the requirements for the certificate, contact the Office of Graduate Studies as soon as possible. You must reapply during the next semester in which you expect to complete the certificate; no additional fee is charged to reactivate your application.

The following requirements are due 12 working days prior to commencement:

- "Incomplete" and "NR" grades from previous terms must be removed so that the grade will be in the Office of Graduate Studies.
- All fees, fines, and other obligations due the university must be settled.

For students currently enrolled in courses that are a part of their plan of study, enrollment must be maintained in order to complete the certificate. A grade for any current enrollment must be received by the Registrar's Office no later than the close of business on the fifteenth working day following the end of a semester.

Awarding of Graduate Certificates

The Office of Graduate Studies will mail the certificate to students when all requirements are completed and all obligations to the university are satisfied. The Graduate College will not approve any changes in the student's permanent record once the certificate is awarded.