

MASTER OF SCIENCE IN PROJECT MANAGEMENT

D.W. (Bill) Haskins, Program Coordinator
Master of Science in Project Management
Address: University of Wisconsin-Platteville
 1 University Plaza
 Platteville, WI 53818-3099
Phone: 608.342.1961
Fax: 608.342.1466
Email: projectmgmt@uwplatt.edu

STATEMENT OF PURPOSE

The purpose of the Master of Science in Project Management is to serve graduate students in the online environment by improving their business and project management competencies, providing them with professional development opportunities as project management practitioners, and enhancing their prospects for continued advancement in their chosen industry or field of endeavor.

STUDENT LEARNING OUTCOMES

Graduates will:

1. Describe and apply the various project management knowledge areas and process groups identified in *A Guide to the Project Management Body of Knowledge (PMBOK® Guide)*;
2. Demonstrate effective electronic, verbal, and written communication skills;
3. Apply interpersonal skills in the project environment;
4. Analyze the benefits of and develop appropriate strategies for diversity in the project environment;
5. Apply ethical business principles in the project environment;
6. Initiate, plan, execute, and close out a project utilizing project management concepts.

INTRODUCTION

The Master of Science in Project Management is an online program designed to satisfy the needs of working adults who want to pursue a graduate degree while remaining employed. The non-thesis degree program is open to anyone who holds a bachelor's degree from an accredited institution, who meets admission requirements, and who has the desire to learn about project management. It provides professionals with a convenient, practical, and high-quality course of study that allows them to develop the new skills that are needed in managing today's workplace while earning graduate credits toward an advanced degree. The curriculum is aligned with Project Management Institute's *PMBOK® Guide*, which is the basis for the Project Management Professional (PMP)® credential. The Master of Science in Project Management is accredited by Project Management Institute's Global Accreditation Center, widely accepted as the 'gold standard' in project management education. Each three-credit course also counts for up to 45 Professional Development Units toward maintenance of the PMP® credential.

SPECIAL STUDENTS

Students who have earned a bachelor's degree from a nationally or regionally accredited institution recognized by the Council for Higher Education Accreditation may register as a Special Student. Students will receive academic credit for courses taken while on this status. Students can be considered for admission into a degree program if they maintain a 3.00 grade point average in all graduate-level work and all other admission requirements are met. With the program area advisor's approval, students may transfer up to 12 credits earned at UW-Platteville into a degree program. All graduate-level work will be included in computing a student's GPA.

TRANSFER AGREEMENTS: INFORMATION AND ADDITIONAL PROVISIONS

UW-Platteville maintains transfer and credit agreements with a variety of external education partners. UW-Platteville awards transfer credits for incoming Master of Science in Project Management students who have fulfilled the requirements for one of these agreements. Please see <https://www.uwplatt.edu/program/project-management-online> (<https://www.uwplatt.edu/program/project-management-online/>) for more information about these agreements.

NOTE: UW-Platteville allows credit from only one program partner or credential to count toward degree completion. Contact the program coordinator (projectmgmt@uwplatt.edu) to discuss potential transfer credits.

PROJECT MANAGEMENT DEGREE REQUIREMENTS

PLAN YOUR DEGREE

Join the select group of leaders who know that earning a degree from the University of Wisconsin-Platteville is a great pathway to professional success.

You'll earn your degree by successfully completing 30-36 graduate credits. Tailor your education to match your career goals with a wide variety of elective courses. All courses listed are three credits unless otherwise stated. Graduate credits in which a grade lower than a "C" has been earned will not be counted toward a degree in Project Management; however, these lower grades will be reflected in the student's grade point average.

CURRICULUM

The Master of Science in Project Management is earned upon the successful completion of 30–36 credit hours (total varies depending upon how many business foundation courses are required based on the student's approved degree plan). All courses are three credits unless otherwise noted.

Course	Title	Credits
Business Foundation Courses		
ACCTING 7000	Managerial Accounting	3
BUSADMIN 5010	Business Communication	3
BUSADMIN 5530	Organizational Behavior	3
Project Management Core Courses		
PROJMGT 7010	Project Management Techniques I	3
PROJMGT 7020	Project Management Techniques II	3
PROJMGT 7040	Interpersonal Skills for Virtual and Co-Located Project Teams	3
PROJMGT 7080	Project Scope Management	3
PROJMGT 7840	Project Management Capstone	3
Elective Courses		
Select 12-15 credits with the assistance of an academic advisor. ²		
BUSADMIN 5030	Human Resource Management	
BUSADMIN 5100	Compensation Management	
BUSADMIN 5340	Management, Gender and Race	
BUSADMIN 5500	Employee Training and Development	
BUSADMIN 5540	Quality Management	
BUSADMIN 5620	Corporate Finance	
BUSADMIN 5650	International Finance	
BUSADMIN 5720	International Marketing	
BUSADMIN 5740	Consumer Behavior	
BUSADMIN 6100	Supply Chain Management	
BUSADMIN 6200	Employee Recruitment and Selection	
BUSADMIN 6330	Labor-Management Relations	
BUSADMIN 6630	Marketing Management	
BUSADMIN 7540	Advanced Quality Management	
ENGRG 6050	Applied Statistics	
ENGRG 7810	Advanced Production and Operations Analysis	
ENGRG 7830	Advanced Cost and Value Analysis	
ENGRG 7850	Taguchi Method of Designing Experiments	
INDUSTDY 7000	Research Methodology	
ISCM 7100	International Supply Chain Management	
MEDIA 5800	Meeting and Event Management	
MEDIA 7330	Organizational Communication	
OCL 7310	Business Analytics	
OCL 7330	Organizational Change Leadership: Theory and Practice	
PHLSPHY 7530	Business Ethics	
PROJMGT 7030	Project Risk Management	
PROJMGT 7050	Project Procurement Management	
PROJMGT 7060	Advanced Tools and Techniques for Project Management	
PROJMGT 7070	Program Management	
PROJMGT 7090	Agile Methods in Project Management	
PROJMGT 7100	Legal Environment of Meetings	
PROJMGT 7120	Project Portfolio Management	

PROJMGT 7920	Seminar Paper Research
PROJMGT 7940	Special Topics in Project Management
PROJMGT 7980	Independent Study in Project Management
PROJMGT 7990	Thesis Research ¹

¹ With the program coordinator's approval, PROJMGT 7920 or PROJMGT 7990 may be substituted for PROJMGT 7840. Both options require adequate preparation in scholarly research and formal writing, such as INDUSTDY 7000.

² Additional electives may be available through transfer and/or other arrangements. Contact the program coordinator for more information.

The curriculum is regularly updated to ensure its relevance to today's project managers.

AREAS OF EMPHASIS

Selecting an emphasis area is *not* required; however, students may complete an optional emphasis area as part of the elective credits required for the Master of Science in Project Management. Emphasis areas require 9 to 12 credits, depending on which emphasis is selected and the student's prior preparation in that subject area. Credits earned in an emphasis area count toward the elective credits required for degree completion.

HUMAN CAPITAL ADMINISTRATION

Also referred to as human resource management, this emphasis area builds the student's skills and knowledge of the people side of project management. With a broad range of topics from which to choose, this emphasis will suit the needs of experienced project managers and those who are new to the human capital subject.

Course	Title	Credits
BUSADMIN 5030	Human Resource Management	3
OR professional experience in the HR function in the last five years		
OR one of the PHR credentials from HRCI ¹		
Choose three from the following:		9
BUSADMIN 5340	Management, Gender and Race	
BUSADMIN 5500	Employee Training and Development	
BUSADMIN 6200	Employee Recruitment and Selection	
BUSADMIN 6330 or OCL 7380	Labor-Management Relations Conflict Resolution and Negotiation	
OCL 7700	Strategic Human Resources	
Total Credits		9-12

¹ HRCI Certifications and Learning - Career Booster. Convenient. Cost Effective. (<https://www.hrci.org/>)

INTEGRATED SUPPLY CHAIN MANAGEMENT

This emphasis is intended for those whose project management careers lean toward supply chain issues. Students will focus on coordination and interchange among the disciplines of business, industrial studies, and engineering as they relate to the supply chain in domestic and international environments.

Course	Title	Credits
BUSADMIN 6100	Supply Chain Management	3
OR an undergraduate supply chain management course less than seven years old		
OR one of the following credentials: CPSM, CLTD, CPM, CPIM, or CSCP		
ISCM 7100	International Supply Chain Management	3
Choose one of the following (two if BUSADMIN 6100 is waived)		3-6
BUSADMIN 6160	Purchasing Management	
INDUSTDY 6950	Production Planning and Control	
ISCM 7500	Supply Chain Logistics	
ISCM 7700	Customer Relationship Management	
Total Credits		9

MANAGING ENGINEERING PROJECTS

This emphasis is intended for students who are trained as engineers, or often tasked with projects related to engineering. The student will apply a range of engineering management tools related to forecasting, planning, scheduling, and decision-making. Other courses will cover quality philosophy

and tools, and will help the student apply Six Sigma to design and improvement of products and services. In addition, the student will learn to create value for the customer in the manufacturing environment through value engineering, and lean manufacturing methods.

Course	Title	Credits
ENGRG 7800	Engineering Management	3
ENGRG 7820	Quality Engineering and Management	3
ENGRG 7860	Continuous Improvement With Lean Principles	3
Total Credits		9

CERTIFICATES

UW-Platteville offers two online project management certificates, including the Certificate in Project Management and the Advanced Certificate in Project Management as described below. These certificates are distinct from the Master of Science in Project Management, but credit earned for them may be applied toward completion of the degree. To earn a certificate, students must complete all of the required courses through UW-Platteville, under the direction of University of Wisconsin-Platteville faculty. Transferred courses and course substitutions are not allowed.

To obtain a graduate certificate, students must:

- Achieve a minimum grade of "C" in each course from the certificate program
- Complete the certificate with a minimum GPA of 3.00
- Request a certificate through their advisor within one year upon completion of the final course of the certificate

To earn the certificate, students must complete the following requirements:

CERTIFICATE IN PROJECT MANAGEMENT

This certificate is designed for people who want a solid foundation in basic project management skills but are not currently pursuing the Master of Science in Project Management. The credits earned for the certificate can be applied toward the master's degree for those who apply and are accepted into the degree program. The Certificate in Project Management is comprised of three courses. Each course is worth three credits. Students may enroll in these courses as a Special Student.

Course	Title	Credits
PROJMGT 7010	Project Management Techniques I	3
PROJMGT 7020	Project Management Techniques II	3
BUSADMIN 5540 or BUSADMIN 7540	Quality Management Advanced Quality Management	3
Total Credits		9

Together, the courses in this certificate address the various process groups and knowledge areas of *A Guide to the Project Management Body of Knowledge* and provide many of the competencies needed to prepare for the Project Management Professional Certification Examination. For more information on the Project Management Institute and the PMP® Certification Examination, go to <https://www.pmi.org> (<http://www.pmi.org>) and click on Certification.

ADVANCED CERTIFICATE IN PROJECT MANAGEMENT

Course	Title	Credits
PROJMGT 7030	Project Risk Management	3
PROJMGT 7050	Project Procurement Management	3
Select one of the following:		3
PROJMGT 7040	Interpersonal Skills for Virtual and Co-Located Project Teams	
PROJMGT 7060	Advanced Tools and Techniques for Project Management	
PROJMGT 7980	Independent Study in Project Management	
Total Credits		9