

PROJECT MANAGEMENT PROGRAM
STUDENT HANDBOOK



Missouri State
U N I V E R S I T Y



Project Management Program

The Project Management Graduate Program offers interdisciplinary and applied Master of Science and Graduate Certificate degrees which provide STEM (Science, Technology, Engineering and Mathematics) education to project management professionals from all disciplines. The program equips individuals with various skills, soft and hard, to manage projects and keep them within budget and on schedule, while meeting specifications and achieving customer satisfaction. Built upon the widely recognized Project Management Institute's (PMI) Project Management Body of Knowledge (PMBOK®), the program uses a combination of on-campus and distance learning resources to provide with the knowledge and expertise to meet the intense global competition demands that new projects and business development require.

The Master of Science in Project Management program is accredited by the PMI Global Accreditation Center for Project Management Education Programs (GAC). For further information please visit www.gacpm.org.

This handbook is designed to answer some of the frequently asked questions we receive from students. As you read through this information, additional questions may come to mind. It is recommended that you consult the Project Management Program website located at <http://build.missouristate.edu/pm/> . Here, you will find course rotations, program contact information, admission and program requirements. Feel welcome to contact the program administration for more information.

Program Administration

Nebil Buyurgan, Ph.D.
Project Management Program Director
Glass Hall 202
Phone (417) 836-5292
Fax (417) 836-8556
NebilBuyurgan@MissouriState.edu

Megan Dieckhoff
Student Support Specialist
Glass Hall 218
Phone (417) 836-3210
Fax (417) 836-8556
MeganDieckhoff@MissouriState.edu
PM@MissouriState.edu

Table of Contents

Program Admission and Degree Requirements.....	1
Master of Science in Project Management Program.....	1
Admission Requirements.....	1
Important Links for Admission Requirements	1
Degree Requirements.....	1
Accelerated Master of Science in Project Management Program.....	2
Admission Requirements.....	3
Graduate Certificate in Project Management Program.....	3
Admission Requirements.....	3
Degree Requirements.....	3
Program GPA requirements.....	3
Program Grade Requirements.....	3
Project Management Program Graduation Details	4
Graduation Application	4
Purchasing Regalia	4
Diploma	4
Replacing Diploma	4
Final Transcripts	4
Project Management Program Resources	5
Transfer Credit.....	5
Plan of Study.....	5
Re-Admission	5
Student Services.....	6
Missouri State University Student ID – BearPass Number	6
BearPass and E-mail Set-up & Reactivation	6
Blackboard Description and Access	6
Changing the BearPass Account Password.....	6
Exam Proctoring (Online Classes Only).....	6
Student ID Cards (Students On-Campus).....	6
Springfield Campus Parking.....	6
Registration.....	7
Dropping from a Course	7
Changing Schedule after Schedule Change Deadline.....	7
Veteran Student Services	7
Payment Methods	8
Deferred Payment Plan	8
Financial Services.....	8
Office of Student Financial Aid	8
Graduate Assistantships.....	9
Student Change of Contact Information/Relocation.....	9
Missouri State University Resources	10
Library	10
Bear Claw – Center for Learning and Writing.....	10
The Writing Center	10
Career Center	10
Academic Calendar.....	10
Transcripts	10
Academic Appeals Procedures	10
Program Course Descriptions	11

Program Admission and Degree Requirements

Master of Science in Project Management Program

Master of Science in Project Management is an interdisciplinary and applied program which provides STEM (Science, Technology, Engineering and Mathematics) education to project management professionals from all disciplines. Built upon the widely recognized Project Management Institute's (PMI) Project Management Body of Knowledge (PMBOK®), the program uses a combination of on-campus and distance learning resources to provide with the knowledge and expertise to meet the intense global competition demands. The program may be completed 100% online. Master of Science in Project Management program is accredited by the Project Management Institute's Global Accreditation Center.

Admission Requirements

To be considered for admission, candidates are required to submit the following documents

- Official transcripts
- GMAT or GRE scores*
- A statement of purpose
- Two letters of recommendation
- Professional resume

*Program applicants must apply for a waiver if they believe they qualify for an exemption. Multiple factors are considered in the review of a waiver request including undergraduate and graduate course work, GPA, program accreditation, previous work experience, current job responsibilities and professional certifications. All GMAT/GRE waivers are considered on a case-by-case basis, and an approved waiver request does not guarantee admission to the program.

Important Links for Admission Requirements

Graduate College Admission Requirements:

<http://graduate.missouristate.edu/futurestudents/Admissions.htm>

International Student Admission Requirements:

<http://international.missouristate.edu/services/70306.htm>

Degree Requirements

Master of Science in Project Management program requires completion of 30 hrs.

1. Core courses (21 hrs.)

Course Code	Course Title	Credit Hours
TCM 701	Foundations of Project Management	3 hrs.
TCM 703	Project Risk and Quality Management	3 hrs.
TCM 710	Project Leadership and Communications Management	3 hrs.
TCM 645	Program and Portfolio Management	3 hrs.
TCM 651	Project Schedule and Cost Management	3 hrs.
TCM 740	Agile Management of Innovation and Technology Seminar (Fulfills Research Requirement)	3 hrs.
TCM 750	Project Management Capstone	3 hrs.

2. Elective courses (9 hrs.)

At least one graduate level TCM course is required. Elective courses must be approved by the student's advisor prior to completion of the coursework.

Students can search for graduate elective options by completing a “Search for Classes”. This tool is found in your MyMissouriState portal, Registration tab, Search for Classes. Please note that some classes may have prerequisites and/or require “permission” from the instructor or Department. The student needs to make sure they meet all prerequisites. Students can choose what electives they prefer and submit for approval from the Academic Advisor.

*When requesting permission, students need to include their M-number and the course CRN Number. This allows the instructor/Department to know what course you are interested in.

3. Comprehensive examination

As a part of the degree requirement of the program, a comprehensive examination must be passed with a minimum of 70 on a 100 scale before the degree is granted. Students must take this examination in their final semester. They may take the exam three times within the semester. Students must finish taking the exam prior to the last week of class.

The comprehensive examination consists of a 50-question multiple choice test that covers the topics in the 7 core courses required by the program:

TCM 645	Program and Portfolio Management
TCM 651	Project Schedule and Cost Management
TCM 701	Foundations of Project Management
TCM 703	Project Risk and Quality Management
TCM 710	Project Leadership and Communication Management
TCM 740	Agile Management of Innovation and Technology Seminar
TCM 750	Project Management Capstone

The test must be taken using Respondus LockDown Browser under the MSU Blackboard System. When students apply for graduation in their last semester, they will be added to a new Blackboard course named “Project Management Graduate Programs Comprehensive Exit Test”. A comprehensive test with random questions will be generated. A new test will be generated if the student needs to retake the exam. Students will have 90 minutes to complete the test. It is an open books/notes exam, but students will not have access to the internet, digital notes or programs on their computers. At this point, it is the student’s responsibility to take and pass the test prior to the last week of class. Please contact the Program Director to schedule the test if you have to retake it.

It is advisable for students to keep notes, books, and syllabi for each course. Students should review the main ideas and course objectives from each course. Some useful review techniques include re-reading class notes and PowerPoints; making an outline of the main concepts from each course; preparing a glossary of key terms, theories, and ideas.

Accelerated Master of Science in Project Management Program

Exceptional Missouri State University undergraduate students with an overall GPA of 3.00 or higher may apply for preliminary acceptance into the Master of Science in Project Management program in their junior year. If approved, up to 12 hours of 600-level or 700-level courses may be designated as “mixed credit” and counted toward both the undergraduate and graduate degree programs.

Admission Requirements

To be considered for admission, candidates are required to submit the following documents

- Official transcripts
- A statement of purpose
- Two letters of recommendation
- Professional resume

Graduate Certificate in Project Management Program

The Certificate in Project Management provides a 12-hour graduate-level experience with application in diverse industries and organizations. The certificate is designed to meet the needs of individuals who are established in careers and are seeking professional growth and advancement within their professions.

Admission Requirements

To be considered for admission, candidates are required to submit the following documents

- Official transcripts
- GMAT or GRE scores*
- A statement of purpose
- Two letters of recommendation
- Professional resume

*Program applicants must apply for a waiver if they believe they qualify for an exemption. Multiple factors are considered in the review of a waiver request including undergraduate and graduate course work, GPA, program accreditation, previous work experience, current job responsibilities and professional certifications. All GMAT/GRE waivers are considered on a case-by-case basis, and an approved waiver request does not guarantee admission to the program.

Degree Requirements

Select four courses from:

<u>Course Code</u>	<u>Course Title</u>	<u>Credit Hours</u>
TCM 701	Foundations of Project Management	3 hrs.
TCM 703	Project Risk and Quality Management	3 hrs.
TCM 710	Project Leadership and Communication Management	3 hrs.
TCM 611	Product Design and Development	3 hrs.
TCM 645	Program and Portfolio Management	3 hrs.
TCM 651	Cost Analysis for Project Management	3 hrs.
TCM 720	Project Management Training	3 hrs.
TCM 740	Agile Management of Innovation and Technology Seminar	3 hrs.
TCM 750	Project Management Capstone	3 hrs.

Program GPA requirements

Students must attain a grade point average of at least 3.00 on all graduate course work at Missouri State University.

Program Grade Requirements

A graduate student becomes ineligible for graduate study if more than 9 semester hours of “C+” or lower are earned in graduate courses taken in the degree program. Students must attain a grade point average of at least 3.00 on all graduate course work at Missouri State University.

No course with a grade "C-" or below may be applied toward a graduate degree or graduate certificate.

Project Management Program Graduation Details

Graduation Application

Complete the online Graduate Application to Graduate located under the Academics Tab, Commencement Channel, in [My Missouri State](#). MSU offers a Fall, Spring and Summer commencement. You should begin the graduation process before or early in your final semester.

Purchasing Regalia

All graduates are required to wear authorized regalia (caps, gowns, tassels, master's hoods). Visit the [Missouri State Bookstore](#) website for ordering information or the Maroon Nation store in PSU for additional information. PM graduates need gold.

Diploma

You will receive a diploma cover during the ceremony. Diplomas are issued about four weeks after commencement provided all graduation requirements are met and all holds cleared.

The name on your diploma will be as you requested on your "Application to Graduate" form. The degree, major, scholastic honors, and Honors College citations are printed on the diploma.

Options within a major and minors are not printed on your diploma but are included in degree information on your transcript. If you have two majors under the same degree, you will receive one diploma (one degree) listing both majors.

Replacing Diploma

[Replacement diplomas](#) are available from the office of the registrar.

Final Transcripts

[Transcripts](#) with final grades and degree earned will be available the following Friday after commencement provided all graduation requirements are met and all holds cleared. You will receive one complimentary copy of your transcript with your diploma.

Project Management Program Resources

Transfer Credit

On a case-by-case basis, the Master of Science in Project Management program may accept graduate credits earned at other institutions. Acceptance of transfer credits is subject to the approval of the program director and the Graduate College. Up to nine graduate level credits, taken within the overall eight-year timeframe, can be transferred. After completion of the course(s) approved for transfer, an official transcript should be sent to the Graduate College.

To start the transfer process, a written petition (email) should be sent to the Program Director, requesting review of coursework for possible transfer credit. The petition should include the following:

- Name and M number
- Date of petition
- Brief description of what you want the committee to consider (Which courses you would like to transfer to replace which program requirement)
- The course descriptions and syllabi of the courses involved in the petition
- Detailed information on the textbook, covered topics, and total instruction hours for each course that would like to be transferred.
- A copy of the petitioner's transcript

The program director may ask for additional documents if necessary

Plan of Study

Students are required to have a signed Graduate Plan of Study during their first semester. This gives the student and the advisor an idea of the time-frame the student wishes to complete the program and what electives the student is interested in. It helps with scheduling the classes that are only offered once a year. This form can be updated as changes arise.

Re-Admission

The procedure for readmission of a graduate student who has not maintained continuous enrollment (summer excluded) is based on the period of absence.

Applied and accepted, but never attended or completed a class as a graduate student: If the time period has been less than one year, students may call the Graduate College and update their semester application. If the time period has been more than one year, students will need to reapply and pay the application fee again.

Return after one to three years: Students will need to reapply and be readmitted into the program. If the time period has been more than one year, students will need to reapply and pay the application fee again.

Student Services

Missouri State University Student ID – BearPass Number

Your BearPass Number is a unique identifier created when you were admitted to Missouri State University. If you are a student, your BearPass Number should have been printed on your letter of admission. If you do not know your BearPass Number, please contact the Help Desk:

Email: HelpDesk@Missouristate.edu

Phone: 417-836-5891

BearPass and E-mail Set-up & Reactivation

Every student is required to setup a computer account and e-mail. Your account will give you access to many campus resources, including:

- Your campus portal (My Missouri State), where you can register for classes, check your grades, access your e-mail, visit Blackboard, and much more
- Computer labs on campus
- Wireless network access on campus

Follow the link below to setup your account.

<https://cams.missouristate.edu/selfservice/newaccount.aspx>

Students must use their BearMail regularly for notifications and other official correspondence.

Blackboard Description and Access

Blackboard Learn is the Learning Management System used for distance course delivery at Missouri State University. Instructors can use Blackboard for posting the syllabus, course documents, homework assignments, exams, discussion posts, etc. For help topics: See Blackboard for Students <https://outreach.missouristate.edu/Online/StudentSupport/bbstudentsupport.htm>

Changing the BearPass Account Password

In order to change your password, you need to use your current password or your security questions.

The following link will take you to the Change Your Password page.

<https://cams.missouristate.edu/selfservice/changepassword.aspx>

Exam Proctoring (Online Classes Only)

Locked Down Browser – All students in online classes will have one major proctored exam in each course. This requires you to have a web cam for your computer and to download the proctoring software.

Student ID Cards (Students On-Campus)

For information on the BearPass identification card please see the following link.

<http://www.missouristate.edu/bearpasscard/>

Springfield Campus Parking

For more information on parking regulations, permits, parking map and visitor parking, please see the following link. <https://www.missouristate.edu/Transportation/Parking/General-Regulations.htm>

Registration

To view your earliest date to register and eligibility to register, click on the “Academics” tab in [My Missouri State](#), navigate to the “Registration Tools” channel, and click on the “Registration Status” link. If you have a hold which prevents registration, you must first take the steps necessary to clear the hold before you can register. You may also find the registration sequence at the following link. <http://www.missouristate.edu/registrar/registration.htm>

Students will begin the registration process every semester by e-mailing the Student Support Specialist and requesting permission for particular courses or requesting additional help in determining what courses to take. The Office of the Registrar provides useful registration resources including registration sequence, adding or dropping classes, class schedule search, registration demo video etc. <http://www.missouristate.edu/registrar/registration.htm>

Dropping from a Course

The date each drop is completed shall be the date used in determining the refund of fees and the assignment of grades. For exception to drop after the stated deadline to drop a class, refer to the "Exception" section of the [Change of Schedule policy](#).

Drops are not allowed after the last day to drop deadline for the course. Students may find the specific deadlines for their courses through their [My Missouri State](#) portal, on the Academics tab, under the "Refund Drop Deadlines."

Students should use the drop procedure judiciously as dropping courses will generally result in extending the time required to complete a degree. In addition, dropping below a full-time or half-time enrollment status may jeopardize insurance, financial aid, scholarship, and athletic participation eligibility and immigration status for F-1 or J-1 students.

Changing Schedule after Schedule Change Deadline

After the stated deadline to add/change classes, departmental approval will be required to add a class or change sections of a class. Students must go the department office which offers the class with the [Registration/Change of Schedule Form](#) with the proper signature and department stamp, and take the completed form to the Office of the Registrar for processing.

Veteran Student Services

Eligibility requirements for students requesting **in-state tuition** must meet the guidelines established by [university policy](#), as well as [state](#) and [federal law](#). Missouri State is in full compliance with the "Choice Act." Due to the overall complexity of the tuition policy, and changes in law, students are asked to call or email the Office for Veteran Student Services to verify their eligibility for instate tuition. For more information use the following link <http://www.missouristate.edu/veterans/232483.htm>

Financial Assistance for Veterans: The Veteran's Services office provides assistance to veterans and their eligible dependents applying for and receiving Veteran's Administration educational benefits (G.I. Bill). For more information, please contact Veteran Services at 417-836-6199, or stop by Meyer Library Room #108.

Vocational Rehabilitation Assistance: Vocational Rehabilitation assists students with physical or emotional limitations. Benefits can include tuition, books, and room and board allowance. Vocational Rehabilitation offices are located throughout Missouri. If you are disabled, contact the Vocational Rehabilitation office nearest you (<http://www.vr.dese.mo.gov/> or <http://www.vba.va.gov/bln/vre/vrs.htm>)

Veteran Student Center

Meyer Library 108
Telephone: 417-836-6199
Fax: 417-836-7694
Email: veteranservices@missouristate.edu

Payment Methods

Bills are sent to students at the end of each month. If the required minimum payment is not paid by the due date, a finance charge of 1% will be assessed on the balance. Payments are due by the 15th day of the month. The monthly minimum payment amount is calculated by dividing the total due at the beginning of the semester by the number of scheduled payment dates in the semester and adding the finance charge. There is a total of four scheduled payment dates each semester beginning in August and ending in November for the fall semester and beginning in January and ending in April for the spring semester. Summer semester payments are due in June and July.

Deferred Payment Plan

The university offers a deferred payment plan, which allows students to make monthly payments toward required student fees, residence hall charges, bookstore purchases, and Taylor Health and Wellness Center charges. Enrollment in the program is automatic for all students. Those who do not wish to participate must pay all charges when they are due. There are several options a student can use to make a payment. To find out more about each method please visit the following link. <http://www.missouristate.edu/bursar/66337.htm>

Financial Services

Carrington 113
Telephone: 417-836-5632
Fax: 417-836-4443
Email: FinancialServices@missouristate.edu

Office of Student Financial Aid

Carrington Hall 101
Telephone: 417-836-5262
Fax: 417-836-8392
Email: FinancialAid@missouristate.edu

The Fee Payment and Refund Schedules can be found at the following link
<http://www.missouristate.edu/registrar/refundschedules.htm>

For frequently asked questions concerning financial services please use the following link
<http://www.missouristate.edu/financialservices/stdtfaq.htm>

For detailed financial aid options for graduate students please see the following link:
<http://www.missouristate.edu/FinancialAid/Graduate.htm>

Graduate Assistantships

Graduate Assistantships are available in many areas to assist students with expenses and to enhance learning while studying for advanced degrees at MSU. Graduate Assistantships are offered in both administrative and academic areas and involve administrative, research and/or teaching responsibilities. Whenever feasible, the assistantship assignment is closely related to the student's program of study. Students who are enrolled as non-degree seeking, post baccalaureate or any other non-graduate degree enrollment classification are ineligible for assistantships. To learn more about graduate assistantships please use the following link:
<http://graduate.missouristate.edu/currentstudents/Assistantships.htm>

Student Change of Contact Information/Relocation

Change of Address: Students, including former students and applicants, are to submit written notification of address changes to the [Office of the Registrar](#) via email, mail, fax, or in person. A printable [Change of Address form](#) is available online. Contact information is listed on the [Office of the Registrar](#) home page.

Change of Legal Name: Instructions for changing a student's legal name are detailed at the following link: <http://www.missouristate.edu/registrar/studentchangeinfo.htm>

Missouri State University Resources

Library

MSU has several resources available for students on campus and distance learners. These include interlibrary loan, research consultations, chat and text research help, and article and databases search. Please use the following link to learn more: <http://libraries.missouristate.edu/research-and-collections.htm> and <http://libraries.missouristate.edu/Services.htm>

Bear Claw – Center for Learning and Writing

The Bear CLAW (Center for Learning and Writing) links students, faculty, and staff to campus provided resources to encourage and assist with their academic success.
<http://bearclaw.missouristate.edu/>

The Writing Center

Undergraduate and graduate students, staff, and faculty use this academic support service to workshop papers for their academic courses, creative writing, speeches, presentations, course syllabi, and articles intended for publication. It is our philosophy that improved writing skills lead to educational and professional success in college and beyond. Writing consultation can be done via email: <http://writingcenter.missouristate.edu/>

Career Center

The career helps students prepare for the world of work. This includes learning how to write résumés and letters, how to conduct an effective and efficient job search, how to create a portfolio, how to research employers, and how to interview successfully. Job Tracks is also a free tool where students can search for jobs, upload a resume, search for employers, register for events and search for mentors. <http://careercenter.missouristate.edu/>

Academic Calendar

MSU has complete academic calendars, including deadlines associated with grading, refunds, holidays, breaks etc., available no later than one year prior to the selected semester.
<http://calendar.missouristate.edu/home/academic>

Transcripts

To learn more about sending or submitting transcripts to Missouri State please use the following link. <http://www.missouristate.edu/transcripts/>

Academic Appeals Procedures

- first, present appeal to your academic advisor and department head;
- then present appeal to the dean of the college in which the department of the major is located;
- next a written appeal to the Associate Provost-Dean of the Graduate College in Carrington 306, 417-836-5335.

<http://www.missouristate.edu/registrar/academicappeal.htm#graduateappeals>

Program Course Descriptions

TCM 611 Product Design and Development

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

An overview of the product development process from concept generation to design in an entrepreneurial environment. The perspectives of marketing, design and manufacturing are blended into a single approach of product development. Provides students with an appreciation for the realities of industrial practice and for the complex and essential roles played by the various members of product development teams. May be taught concurrently with TCM 511. Cannot receive credit for both TCM 611 and TCM 511.

Credit hours: 3

Lecture contact hours: 3

Lab contact hours: 0

Typically offered: Fall

TCM 645 Program and Portfolio Management

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

Provides an overview of program and portfolio management with a primary focus on overall success of the organization. Offers students an opportunity to develop a foundational understanding of program and portfolio management that aligns with strategic objectives and goals as well as organizational values and culture. May be taught concurrently with TCM 545. Cannot receive credit for both TCM 645 and TCM 545.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Fall, Spring

TCM 651 Project Schedule and Cost Management

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

The use of schedule and cost management tools and techniques to deliver projects on time and within budget. Topics include resource-loaded schedule development, baseline budgeting, cost estimating, analysis of alternatives, decision-making under risk, and cost and schedule management through earned value management. May be taught concurrently with TCM 551. Cannot receive credit for both TCM 651 and TCM 551.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Fall, Spring

TCM 701 Foundations of Project Management

Prerequisite: Acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

This course provides a comprehensive overview of project management. The culture, principles, and basic techniques of project management are addressed using the project lifecycle as the primary organizational guideline. The project management functions of planning, organizing, motivating and controlling with an emphasis on the application to business and technology are explained. Basic tools of project management such as work breakdown structure, scheduling, contracting, earned value analysis, and risk management are explained and demonstrated.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Fall, Spring

TCM 703 Project Risk and Quality Management

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

This course explores the use of project risk and quality management tools and techniques at each stage of the project lifecycle. It also includes processes and instructions to develop project risk and quality management plans with in-depth analysis of the steps and elements to integrate them into the overall project plan.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Fall, Spring

TCM 710 Project Leadership and Communications Management

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

A practical and relevant course that focuses on the leadership and communication needed to manage a project successfully. Prepares students to handle project problems related to communication, motivation, performance, behavior, and crisis. Students analyze real life scenarios and develop solutions that are supported by the latest research to develop skills necessary for strong, effective project leadership and communications management.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Fall, Spring

TCM 720 Project Management Training

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

This course provides a comprehensive overview of advanced project management concepts and provides preparation for PMP or CAPM certification. The course focuses on project management functions and process groups.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Summer

TCM 740 Agile Management of Innovation and Technology Seminar

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

This course focuses on agile innovation and technology management in organizations. It provides an overview of the fundamentals of agile project management. Builds primarily on broad models of technological evolution and organizational change. Students are expected to demonstrate the ability to apply the knowledge and experience gained in their program of study to the critical evaluation and analysis of the theory, research, and practice of agile project management.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Fall, Spring, Summer

TCM 750 Project Management Capstone

Prerequisite: TCM 701 and a total of 12 graduate hours in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

This course, builds upon the foundation of prerequisite courses by discussing advanced problems encountered in the discipline of project management including practical examination of projects using the criteria of project excellence and project management maturity models. Students are expected to demonstrate the ability to apply the knowledge and experience gained in their program of study to the critical evaluation and analysis of the theory, research and practice of project management.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Fall, Spring

TCM 760 Special Investigations

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or

Graduate Certificate in Project Management programs; or permission from the program director.

The student in consultation with the advisor selects for in-depth study an area of project management determined by the interest and background of the students. May be repeated, but no more than 3 hours may be counted as credit toward a project management graduate program.

Credit hours: 1-3

Lecture contact hours:

Lab contact hours:

Typically offered: Upon demand

TCM 792 Graduate Internship

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

Educational experience in cooperation with the student's full-time employer including written, oral, and classroom assignments related to workplace improvement. May be repeated, but no more than 3 hours may be counted as credit toward a project management graduate program.

Credit hours: 3

Lecture contact hours:3

Lab contact hours: 0

Typically offered: Upon Demand

TCM 798 Research

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

Supervised research in project management. May be repeated, but no more than 3 hours may be counted as credit toward a project management graduate program. Graded Pass/Not Pass only.

Credit hours: 1-3

Lecture contact hours:

Lab contact hours:

Typically offered: Upon Demand

TCM 799 Thesis

Prerequisite: TCM 701 and acceptance in the Master of Science in Project Management or Graduate Certificate in Project Management programs; or permission from the program director.

Preparation of a thesis. May be repeated, but no more than 3 hours may be counted as credit toward a project management graduate program. Graded Pass/Not Pass only.

Credit hours: 1-3

Lecture contact hours:

Lab contact hours:

Typically offered: Upon Demand