
USF Sarasota-Manatee - Substantive Undergraduate Course Proposal Form

1. College/School Contact Information

<u>Tracking Number</u> 41	<u>Date & Time Submitted</u> 2016-01-07 12:20:06.0	
<u>Discipline</u> Information Technology	<u>College/School</u>	<u>Budget Account Number</u> 380700004
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2. Course Information

<u>Prefix</u> CIS	<u>Number</u> 4512	<u>Full Title</u> IT Project Risk Management	
Is the course title variable?			N
Is a permit required for registration?			N
Are the credit hours variable?			N
<u>Credit Hours</u> 3	<u>Section Type</u> Class Lecture (Primarily)		<u>Grading Option</u> Regular

Abbreviated Title (30 characters maximum)
IT Project Risk Management

5. Prerequisites

CIS 4510

6. Corequisites

7. Co-Prerequisites

8. Course Description

This course addresses the risks associated with the IT/Business environment. Risk Management plays a key role in the successful development and implementation of IT projects.

9. New Course Information

<u>New Prefix</u> N/A	<u>New Number</u> N/A	<u>New Full Title</u> Agile Risk Management	
Is the course title variable?			N
Is a permit required for registration?			N
Are the credit hours variable?			N
<u>New Credit Hours</u>	<u>New Section Type</u>		<u>New Grading Option</u>

N/A

Class Lecture (Primarily)

Regular

New Abbreviated Title (30 characters maximum)

Agile Risk Management

12. New Prerequisites

N/A

13. New Corequisites

N/A

14. New Co-Prerequisites

N/A

15. New Course Description

N/A

16. **Justification**

A. Nature of change(s)

Based on feedback from the local business and industry experts (via IT Advisory Committee), it was recommended we update names of a few courses. Since Agile Processes have moved from being an emerging methodology to mainstream, and this is already being emphasized in the course, it has been recommended that "Agile" be included in the title. Yes, this course change is necessary for accreditation.

B. Indicate how this course will strengthen the Undergraduate Program.

By emphasizing the coverage of Agile Processes in this course, it makes it more current.

C. What specific area of knowledge is covered by this change that is not covered by courses currently listed.

There has not been a change.

D. What is the need or demand for this course? {Here you must indicate if this course is part of a required sequence in the major} What other programs would this course?

The course has been offered for the last 3-4 years with good enrollments.

E. What qualifications for training and/or experience are necessary to teach this course?

Experience and certification (PMP) in the field.

F. What will be the effect of this change on the program and on the students? Do you plan to drop a course if this change is made? (If dropping/deleting a course please complete the nonsubstantive course change form.)

This change will not effect the students. No course is being dropped due to this change.

17. Other Course Information

A. Objectives

The objectives for this course are to understand Risk Management Concepts: Risk Management Discovery Risk Management Processes Risk Management Infrastructure Risk Management Implementation. The Project Management Institute (PMI) provides certification as a Project Management Professional (PMP). This course will assist students in preparing for this certification exam. The Project Management Institute (PMI) provides certification as a Project Management Professional (PMP). This course will assist students in preparing for this certification exam.

B. Learning Outcomes

Upon completion of the course, students be able to: - Understand and describe the process for Risk Management Discovery including several related Risk Management Processes - Will understand the requirements for a Risk Management Infrastructure needed to implement Risk Management.

C. Major Topics

Leverage the Risk Management concepts (risk discovery, risk processes, infrastructure, and implementation) from the students real world experiences to enhance awareness of Risk Management in todays business environment.

D. Textbooks

Elaine M. Hall, Managing Risk Methods for Software Systems Development. Addison - Wesley, 1998 ISBN-13: 978-0-201-25592-8.

18. Syllabus

Please submit an electronic copy of your syllabus to Rhonda Moraca, moraca@sar.usf.edu.
