

Clemson University 105 Sikes Hall, Clemson, South Carolina 29634 www.clemson.edu Contact: Salley Ouellette | (864) 656-2200 | palmer4@clemson.edu

Education & Training Plan

Risk Management Professional for PMI RMP Certification Program with Externship

Student Full Name:

Start Date: End Date:

Program includes National Certification & an Externship Opportunity Mentor Supported

Clemson University Program with Externship

Course Code: **CLEM-B-RMP** Program Duration: Course Contact Hours: Student Tuition:

6 Months 375 \$3,000.00

Risk Management Professional

Start your prep for the PMI Risk Management Professional (RMP) certification exam with the PMI Risk Management Professional (PMI-RMP) program. The performance-based labs included with this program deliver a unique and useful hands-on experience for learners to gain the practical skills necessary for success in this area and put to use the knowledge from each lesson. The PMI RMP training comprehensively covers the RMP certification exam objectives and helps learners gain an understanding required for working with project management framework, risk management planning, stakeholder communication and engagement; risk identification, and risk analysis.

The PMI RMP certification is an industry-recognized vendor-neutral credential that validates your project management skills. The PMI Risk Management certification is targeted at project management professionals who provide expertise in the specialized area of assessing and identifying project risks along with preparation plans. The RMP exam verifies professionals' expertise in risk strategy and planning; stakeholder engagement, risk process facilitation, risk monitoring, and reporting; perform specialized, and risk analysis.

Program Description

This completely online and self-paced nine-module risk management course helps educate project managers in identifying and responding to project risk. This course provides a comprehensive preparation for the Project Management Institute's® PMI Risk Management Professional (PMI-RMP)® certification

exam including exercises, self-assessments, interactive games, and case studies along with exam-taking tips and two full-length, 170-question practice exams covering the required five domains of risk management knowledge.

Each module (Risk Strategy and Planning, Stakeholder Engagement, Risk Process Facilitation, Risk Monitoring and Reporting, Perform Specialized Risk Activities) explains how the content in that domain can be used to improve learners' risk management practices.

Education and National Certifications

- Students should have or be pursuing a high school diploma or GED.
- Students who complete this program will be eligible to sit for the following exam:

Project Management Institute (PMI®) Program Management Professional (PgMP®) exam

Program Objectives

At the conclusion of this program, students will be able to:

- Explain the risk management process as defined by A Guide to the Project Management Body of Knowledge (PMBOK® Guide)
- Assess stakeholder risk tolerance and manage stakeholder expectations and engagement
- Demonstrate key processes for documenting risk information
- Discuss the steps in developing a risk management plan
- Identify and evaluate relevant risks and their potential impact
- Explain the process of creating a risk register
- Explain key tools and techniques employed in the qualitative and quantitative analysis of risk
- Develop risk response strategies and contingency plans
- Discuss how risk response plans are successfully executed
- Explain how to monitor and control risk, and use lessons learned to refine risk policies and practices
- Recognize best practices in all aspects of risk management

National Certification

Students who complete the Clemson University Risk Management Professional for PMI RMP program will be prepared to sit for the Project Management Institute (PMI) Project Management Professional (PMP) Certification national certification exam(s). In order to work as a Risk Management Professional for PMI RMP, many states nationwide are requiring that learners achieve national certification prior to working in that state. Students who complete this program are encouraged to complete the practical/clinical externship option with their program. This comprehensive program is designed to prepare students to sit for Project Management Institute (PMI) Project Management Professional (PMP) Certification exam(s). Students who complete this program can and do sit for the Project Management Institute (PMI) Project Management Professional (PMP) Certification exam(s).

Externship / Hands on Training / Practicum

Although not a requirement, once students complete the program, they have the ability to participate in an externship and/or hands on practicum so as to practice the skills necessary to perform the job requirements of a professional in this field. Students will be assisted with completing a resume and/or other requirements necessary to work in this field. All students who complete this program are eligible to participate in an externship and will be placed with a participating organization near their location. The institution works with national organizations and has the ability to place students in externship opportunities nationwide.

<u>Clemson University contact:</u> If students have any questions regarding this program including national certification and externships, they should call Salley Ouellette of Clemson University at | (864) 656-2200 or via email at palmer4@clemson.edu

Note : No refunds can be issued after the start date published in your Financial Award document.



About Clemson University!

Clemson Online, a unit reporting directly to the Provost, works closely with leadership teams across the University to develop, market, and deliver top-quality courses and programs in blended and online formats. The office provides vision, leadership, coordination, and expertise in support of faculty design, delivery, and evaluation of technology-enhanced, blended, and fully online courses and instructional materials. Dynamic, transformative, and unique eLearning opportunities characterize Clemson's approach to online teaching and learning.

Our Mission: Clemson Online provides strategic leadership for online education, emphasizing innovative teaching and superior learning outcomes to maximize student success in 21st-century academic and professional contexts.

Our Vision: Clemson Online will define the public web-grant university through measurable achievements in online education, research, and service. The office is committed to pursuing strategic opportunities, providing supportive resources, promoting superior educational quality, and ensuring faculty involvement and responsibility in shaping Clemson's online future.



Clemson University and Pearson Education

Clemson University's eLearning programs were developed in partnership with Pearson Education to produce the highest quality, best-in-class content and delivery necessary to enhance the overall student learning experience, boost understanding and ensure retention. Pearson Education is the premier content and learning company in North America offering solutions to the higher education and career training divisions of colleges and universities across the country aimed at driving quality education programs to ensure student success. Please visit us at <u>www.pearson.com</u>.

About Pearson Education

Welcome to Pearson. We have a simple mission: to help people make more of their lives through learning. We are the world's leading learning company, with 40,000 employees in more than 80 countries helping people of all ages to make measurable progress in their lives. We provide a range of education products and services to institutions, governments and direct to individual learners, that help people everywhere aim higher and fulfil their true potential. Our commitment to them requires a holistic approach to education. It begins by using research to understand what sort of learning works best, it continues by bringing together people and organizations to develop ideas, and it comes back round by measuring the outcomes of our products.

Risk Management Professional Program Detailed Student Objectives:

- An introduction to Project Management
- Knowledge areas pertaining to project management
- Process groups in project management
- The flow of project Management processes across the project management lifecycle
- Concept of risks in project and program level
- Different perspectives of risks at multiple organizational levels
- Critical success factors for good risk management
- Context of risk management in projects
- Stakeholder risk attitudes
- Project manager's role in risk identification and communication
- Project risk management processes
- Critical success factors for 'Plan Risk Management' process
- Complying with organizational risk management standards
- Risk planning meetings
- Diverse tools used for risk identification including brainstorming, SWOT analysis, use of checklists etc
- Application of Delphi and force field techniques
- Risk breakdown structure Risk taxonomy
- Distinction between risk cause, risk event and risk effect
- Risk register documentation
- Communicating the risks to various stakeholders
- Performing qualitative risk analysis
- Collecting high quality information about risks
- Probability / Impact/ Proximity analysis
- Difference between qualitative and quantitative risk analysis
- Use of various statistical distributions for quantitative modeling of risks including normal, triangular and beta distributions
- Overall project risks derived from individual risks
- Calculating the risk priority number and the overall risk exposure
- Determining contingency reserves for the project
- Change in project plan due to application of risk responses
- Documenting the planned risk responses
- Risk audits and reserve analysis
- Re assessment of risks and risk register updates
- Integrating risk governance with organizational governance

MICROSOFT OFFICE Module

- Use an integrated software package, specifically the applications included in the Microsoft Office suite
- Demonstrate marketable skills for enhanced employment opportunities
- Describe proper computer techniques for designing and producing various types of documents
- Demonstrate the common commands & techniques used in Windows desktop
- List the meaning of basic PC acronyms like MHz, MB, KB, HD and RAM
- Use WordPad and MSWord to create various types of documents
- Create headings and titles with Word Art

- Create and format spreadsheets, including the use of mathematical formulas
- Demonstrate a working knowledge of computer database functions, including putting, processing, querying and outputting data
- Define computer terminology in definition matching quizzes
- Use the Windows Paint program to alter graphics
- Use a presentation application to create a presentation with both text and graphics
- Copy data from one MS Office application to another application in the suite
- Use e-mail and the Internet to send Word and Excel file attachments
- Demonstrate how to use the Windows Taskbar and Windows Tooltips
- Explain how copyright laws pertain to data and graphics posted on the Internet
- Take the college computer competency test after course completion
- Follow oral and written directions and complete assignments when working under time limitations

Note: Although the Microsoft Office Module is not required to successfully complete this program, students interested in pursuing free Microsoft MOS certification may want to consider completing this Microsoft Office Module at no additional cost.

System Requirements: Windows Users:

- Windows 8, 7, XP or Vista
- 56K modem or higher
- Soundcard & Speakers
- Firefox, Chrome or Microsoft Internet Explorer

Mac OS User:

- Mac OS X or higher (in classic mode)
- 56K modem or higher
- Soundcard & Speakers
- Apple Safari

iPad Users:

• Due to Flash limitations, eLearning programs are NOT compatible with iPads

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Screen Resolution:

• We recommend setting your screen resolution to 1024 x 768 pixels.

Browser Requirements:

- System will support the two latest releases of each browser. When using older versions of a browser, users risk running into problems with the course software.
- Windows Users: Mozilla Firefox, Google Chrome, Microsoft Internet Explorer
- Mac OS Users: Safari, Google Chrome, Mozilla Firefox

Suggested Plug-ins:

- Flash Player
- Real Player
- Adobe Reader
- Java