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Stevens Institute of Technology

Howe School of Technology Management

## Syllabus

**MGT 609**

# Introduction to Project Management

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| Semester: **Fall 2013** | Day of Week/Time: |
| Instructor Name & Contact Information:  Dr. Alan C. Maltz, P.E.  561-632-4848 (mobile)  Email: amaltz@aol.com | Office Hours:  Class Website: |

**Overview**

This is the introductory course in the Graduate Certificate Program in Project Management. MGT 609 is a core course in the MS degree program in Management with a concentration in Project Management. MGT 609 is a co-requisite of the course MGT 610 (Strategic Perspectives in Project Management) and a prerequisite to courses MGT 611 (Project Planning and Monitoring) and MGT 614 (Advanced Project Management). MGT 609 is also offered in other MS degree programs such as Information Systems, Telecommunications Management, and Technology Management. Plan to spend an average of 5 hours per week plus class time mastering the information presented in MGT 609.

*Prerequisites: None*

**Relationship of Course to Rest of Curriculum**

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| The purpose of this course is to introduce students to the world of projects and to projects’ real life struggles and challenges. The course will focus on the day-to day, hands-on problems of managing a project, which is defined as a *temporary organization within a permanent organization set up to achieve a specific objective*. It will broadly cover the operational and conceptual issues faced by modern project managers. At the end of this course, students should be able to develop, execute and control a basic project plan capable of supporting business objectives linked to measures of success for a single project. |

**Learning Goals**

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| * To address the role of the project manager in an organization and ways of structuring organizations to manage projects. * To understand the range, scope and complexity of modern projects * To develop a strategic system perspective on the management of projects. * To learn how to apply modern project management tools and techniques. |

**Pedagogy**

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| A significant portion of the learning will occur through readings in our texts and assigned journal articles, class participation and discussions and use of case studies. |

**Required Text(s)**

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| Project Management: A Managerial Approach, 8th Edition by Jack R. Meredith, Samuel J. Mantel, Jr. ISBN 978-0-470-53302-4 ©2012  A Guide to the Project Management Body of Knowledge, 5th Edition by the Project Management Institute (PMI) 2013 ISBN: 9781935589679  All lecture notes (PowerPoint) and assignments can be found at [www.stevens.edu/moodle](http://www.stevens.edu/moodle) |

**Assignments**

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| **Assignment** | **Grade Percent** |
| Mid-Term Exam Paper | 40% |
| Final Exam Paper | 40% |
| In-Class assignments / Class Participation | 20% |
| **Total Grade** | **100%** |

# Ethical Conduct

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| The following statement is printed in the Stevens Graduate Catalog and applies to all students taking Stevens courses, on and off campus.  “Cheating during in-class tests or take-home examinations or homework is, of course, illegal and immoral. A Graduate Academic Evaluation Board exists to investigate academic improprieties, conduct hearings, and determine any necessary actions. The term ‘academic impropriety’ is meant to include, but is not limited to, cheating on homework, during in-class or take home examinations and plagiarism.“  Consequences of academic impropriety are severe, ranging from receiving an “F” in a course, to a warning from the Dean of the Graduate School, which becomes a part of the permanent student record, to expulsion.  *Reference: The Graduate Student Handbook, Academic Year 2003-2004 Stevens*  *Institute of Technology, page 10.*  Consistent with the above statements, all homework exercises, tests and exams that are designated as individual assignments MUST contain the following signed statement before they can be accepted for grading. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  I pledge on my honor that I have not given or received any unauthorized assistance on this assignment/examination. I further pledge that I have not copied any material from a book, article, the Internet or any other source except where I have expressly cited the source.  Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_  Please note that assignments in this class may be submitted to [www.turnitin.com](http://www.turnitin.com), a web-based anti-plagiarism system, for an evaluation of their originality. |

**Course Schedule**

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|  | **Day** | **Assignment** |
| **1** | **8/29 (M)** | **Introduction to Project Management**  M&M, Ch. 1  PMBOK, Ch. 2.1, 2.2 |
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| **2** | **9/12 (M)** | **Project Selection / Measuring Project Success**  M&M, Ch. 2 (In class)  PMBOK, Section 4.1  **Incidents for Discussion - Portillo, Inc. (In class)** |
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| **3**  **3A** | **9/19 (M)** | **The Project Manager / Ethics**  **M&M, Ch. 3**  **PMBOX, Ch. 9**  **Article: “Making Politics Work for You”**  **Article: “Understanding Power in Organizations”**  **Incidents for Discussion – Newcastle Nursing (In Class)**  **COMPLETE MGT 899 Ethics Exam (Home)** |
| **4** | **9/26 (M)** | **Conflict and Negotiation**  **M&M, Ch. 4**  **Article: “Conflict in Project Teams”**  **Incidents for Discussion – Pritchard Soap** |
| **5** | **10/3 (M)** | **Project Organization**  **M&M, Ch. 5**  **PMBOK, Ch. 2, 3**  **Cass: Oilwell Cable Co., Inc. (all questions except # 5)** |
| **6** | **10/11 (T)** | **Project Planning / Project Risk Management**  **M&M, Ch. 6, PMBOK Ch. 4, 5, 11**  **Article: “Advocating a Deliverable-Oriented WBS”** |

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