

Advantages of Formal Training for Project Managers

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North Alabama PMI

Advantages of Formal Training For Program Managers

PRESENTATION OUTLINE

- **WHY PURSUE FORMAL TRAINING AND CERTIFICATIONS ?**
 - Organizations
 - Individuals
- **EXPECTED PAYOFFS FROM EDUCATIONAL EFFORTS**
- **ACADEMIC & PROFESSIONAL CERTIFICATION SYNERGISMS**
- **TYPICAL ACADEMIC PROGRAMS LOCALLY**
 - Florida Institute of Technology
 - University of Alabama in Huntsville
- **SUMMARY**

Advantages of Formal Training For Program Managers

ORGANIZATIONS

1. **Your workforce will understand processes and terminology.** To obtain a credential, individuals must pass a multiple-choice exam and other evaluations based on the current body of knowledge and tasks related to the job role.
2. **Your workforce will be more disciplined.** Credential holders are not only tested on their knowledge of project management terminology and processes, but also on their competence to perform in their role.
3. **Your workforce will know what to look for before they start a project.** By understanding the common processes and terminology, your project team knows the steps to initiating, executing and closing a project thereby making success more likely.
4. **Your workforce will value team work.** Certified project management practitioners tend to have good communication skills, human resource management and to take advantage of diverse expertise through collaborative efforts.
5. **Your clients will have increased confidence because your project team uses a baseline of terminology and practices.** This shows that your project team operates in harmony with one another creates more efficient and fluent workflow and leads to better results.

Advantages of Formal Training For Program Managers

6. Your clients will have increased confidence because your credentialed project team has an ethical code. PMI credential holders must adhere to the PMI Code of Ethics and Professional Conduct which shows clients that your project team operates with integrity.

7. Your clients will have increased confidence because your project team has knowledge of the most up-to-date global practices. PMI credential holders must participate in the Continued Certification Requirements (CCR) program to maintain an active certification status.

8. You will have repeatable processes and improved project results. This prevents you and your project teams from having to start from scratch every time you begin a new project because disciplined project management calls for lessons learned and shared process assets.

9. You will retain employees by investing in their professional development. When you invest in your employees' professional development, you show your commitment to them and in turn, they will be more committed to the organization.

10. You will help grow the profession of project management. By endorsing PMI credentials, you provide long-term career paths in project management for your workforce.

Advantages of Formal Training For Program Managers

INDIVIDUALS

- 1. PMI credentials show your commitment to the project management profession.** When you earn a PMI credential, you show peers, supervisors and clients your commitment to the profession, PMI's code of ethics and your ability to perform the functions of a project management practitioner to a certain level.
- 2. PMI credentials recognize your knowledge, skills and abilities.** PMI serves as an unbiased endorsement of your project management knowledge and professional experience on a global level.
- 3. PMI credentials reflect achievement.** Our credentials show that you have demonstrated excellence in the field by meeting standard requirements established by global project management practitioners.
- 4. PMI credentials can lead to greater earnings.** Many credential holders experience salary increases because of their certification status.
- 5. PMI credentials can lead to career opportunities and advancement.** Our family of credentials identifies you as a practitioner who has demonstrated competency in project management processes or in knowledge and experience in specialty areas of practice based on industry standards.

Advantages of Formal Training For Program Managers

6. PMI credentials prepare you for greater job responsibilities. Our credentials indicate your willingness to invest in professional development. This enables credential holders an awareness of changing processes and terminology in the field.

7. PMI credentials improve skills and knowledge. Preparation for a PMI credential requires study and review of current project management processes. Earning a credential highlights your knowledge and competence and proficiency in your practice.

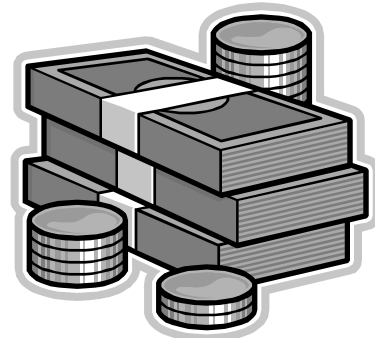
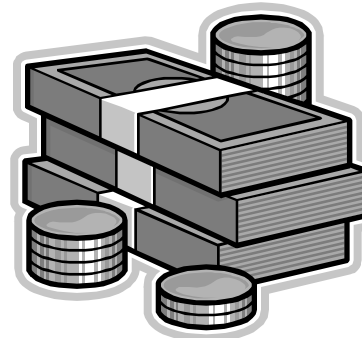
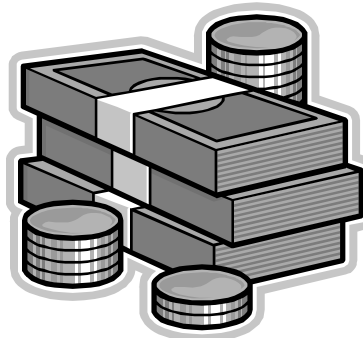
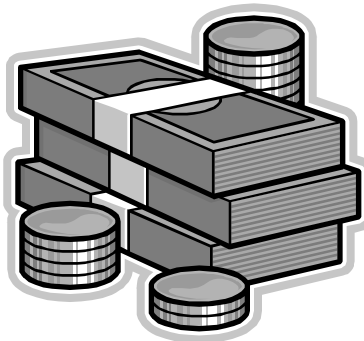
8. PMI credentials build self confidence. With a PMI credential, you define yourself beyond a job title while gaining a sense of personal satisfaction.

9. PMI credentials allow for greater recognition from peers. PMI credential holders gain increased recognition from their peers for taking the extra step in professional development.

10. PMI credentials enhance the profession. PMI's certification program promotes practitioners and supports ongoing professional development.

Advantages of Formal Training For Program Managers

- “The highest paying certification continues to be for the Project Management Professional” (David Foote , CEO Foote Partners)
- 15% Median Bonus pay tops the list of all certifications (tracked by Foote Partners in 2003)
- Source: <http://www.footepartners.com/index.html>



Advantages of Formal Training For Program Managers

For many, the main motivation for applying to grad school is to ensure career progression. But research indicates that Masters degrees and PhD programs have a direct impact on how much you will earn after graduation. Put simply, going to graduate school is good for the wallet.

A recently published survey from QS illustrates the financial benefits available to those holding either a Masters or a PhD degree and underlines the increasing gap between those candidates entering employment with or without an advanced degree. The QS International Recruiter Survey 2007, an annual survey involving 498 international employers in North America and Asia, illustrates that the difference between an employee with a first degree and a graduate qualification can be as much as 71%.



	1st degree	4 yrs Exp (No Masters)	Masters
Aerospace/Defense	\$48,076	\$62,500	\$70,000
Consulting/Prof. Services	\$59,535	\$72,129	\$65,121
Energy	\$42,032	\$64,351	\$65,074
Financial Services/Banking	\$56,837	\$66,231	\$62,937
FMCG	\$39,767	\$66,528	\$45,286
Manufact./Automotive	\$35,417	\$64,447	\$60,716

Source: TopUniversities.com/graduate

Advantages of Formal Training For Program Managers

Academic Training

Masters Degree In Project Management

Bachelors Degree In Management, Engineering, Accounting, etc

Associate Degree or High School Education

Professional Training & Certifications

Project Management Professional
PMI - PMP

Certified Associate In Program Management
PMI - CAPM

Program Management Professional
PgMp

On-The-Job Training & Continuous Education

Project Management Experience

Advantages of Formal Training For Program Managers

Florida Institute of Technology High Tech with a Human Touch

University College

Extended Studies

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University College

Redstone Arsenal Site *Alabama*



Welcome to the Redstone Arsenal Extended Studies site.

Florida Tech's Redstone site has provided graduate education with business and management-related degree options to military personnel and civilians in the Huntsville area since 1976. The Redstone site offers master's degree and graduate certificate programs, as well as professional development programs in a variety of disciplines.

Graduate degree programs offered at Redstone site include master's of science degrees in acquisition and contract management, computer information systems, engineering management, human resources management, logistics management, operations management, project management, systems management and more.

Contact Florida Tech Redstone to schedule an appointment today.

Message From the Director

It is with great pride that I welcome you to Florida Tech at Redstone Arsenal. Our off-campus location has been offering graduate coursework to both civilian and military personnel in the Redstone area since 1976.



The majority of the students at Florida Tech Redstone are people who work at Redstone Arsenal proper, or for Redstone's contractors nearby. Of those students a majority are civilians. Most of our students are active or retired military; or military reserve personnel. About one quarter of Redstone students are DOD civilians and some attend our site from the Huntsville community and are not directly affiliated with either the defense or aerospace communities.

Advantages of Formal Training For Program Managers

Florida Institute of Technology - PROGRAM CODE: 8357

Degree Program: MS - Project Management

Master of Science in Project Management



Admission Requirements

The applicant to the Master of Science in Project Management program must have a bachelor's degree; however, the degree need not be in business administration. Students who are graduates from other fields, especially mathematics, science and engineering, are encouraged to apply

Students with an undergraduate business degree or courses may be able to waive up to 12 hours of the program prerequisites in the MS/PM program based on an evaluation of their undergraduate academic transcripts.

Prerequisite courses are required of a student whose undergraduate major is outside the business area or who has not previously completed the courses in these prerequisite areas. The exact number of needed prerequisite courses depends on courses completed during the student's undergraduate studies.

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Florida Institute of Technology - PROGRAM CODE: 8357

Degree Program: MS - Project Management

Master of Science in Project Management



Degree Requirements

The degree of Master of Science in Project Management is conferred upon students who have successfully completed 33 credit hours of graduate course work plus other course requirements as listed on the student's approved graduate program plan. Students without adequate undergraduate background will be required to complete all or part of the program prerequisites. Students may choose elective courses from those listed.

Students with undergraduate credits for courses that they believe are equivalent to the program prerequisites should consult with their adviser concerning waiver of those prerequisites.

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Florida Institute of Technology - PROGRAM CODE: 8357

Degree Program: MS - Project Management

Master of Science in Project Management



Program Prerequisite (noncredit for this program)

MGT 5132 Basic Economics

Note: In addition, computer literacy is required as a prerequisite. It can be demonstrated by the applicant's undergraduate course work, passing a proficiency examination offered by University College or by completing a suitable computer course.

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Florida Institute of Technology - PROGRAM CODE: 8357

Degree Program: MS - Project Management

Master of Science in Project Management



Required Courses (8 courses)

MGT 5006 Introductory Statistics

CREDITS

3

MGT 5014 Information Systems

3

MGT 5017 Program Management

3

MGT 5064 Cost and Economic Analysis

3

MGT 5088 Project and Program Risk Management

3

MGT 5089 Multiple Project Management

3

MGT 5090 Practicum for Project Management

3 (Capstone)

MGT 5131 Productivity Measurement and Improvement

3

Electives (3 courses)

9

TOTAL CREDITS REQUIRED

33

Students without a concentration area may select their three open elective courses from any area of specialization approved by their faculty adviser.

Advantages of Formal Training For Program Managers

UAH College of
Business Administration

MASTERS IN BUSINESS ADMINISTRATION

The Masters in Business Administration (MBA) program emphasizes on developing integrative systems thinking skills in order to build capable, creative managers able to face successfully both external challenges such as rapid technological change and increasing environmental complexities, and internal issues such as changing employee expectations and methods of increasing productivity.

Individuals interested in the MBA program should contact the Director of Graduate Programs, Business Administration Bldg. Room 102, phone: 256.824.6681;

email: gradbiz@uah.edu . Additional information on the MBA program is available in the links below.



Advantages of Formal Training For Program Managers

UAH College of
Business Administration

What is Management of Technology?

Our Masters in Business Administration degree is a graduate business program focused on the future of American business technology. The heart of our program is our specialization in the Management of Technology (MOT).

- Our MBA links management with engineering and science to help organizations meet the challenges of fast-changing technology.
- Our MBA program with its focus on Management of Technology is necessary in the service industry which struggles against its competition to deliver its services faster, better, and more cheaply. Industry which either uses technology to produce a product or produces a high technology product depends upon the principles of MOT.
- Our MBA program goes beyond the traditional business administration program to prepare individuals to make decisions in environments of greater uncertainty and global competition.

Advantages of Formal Training For Program Managers

UAH College of
Business Administration

The chart below reveals **three categories of course work: basic skills, foundation courses, and advanced courses**. Additional information follows the chart.

<i>Basic Skills Curriculum</i>	<i>Foundation Courses</i>	<i>Advanced Courses</i>
EH 101 and 102 (English Composition)	ACC 600	MGT 601
Math 120 (Math Applications II)	MGT 600	ACC 602
MSC 287 (Statistics)	MKT 600	ECN 626
MIS 146 (Computer Applications)	MSC 600	FIN 601
	ECN 600	MGT 622 or MGT 631
		MSC 603
		MKT 604
		MGT 698
		3 electives or thesis

Project Management

In addition to MGT 640, six hours of engineering management courses can be used to develop a concentration in project management.

Advantages of Formal Training For Program Managers

SUMMARY

- FORMAL PM TRAINING OFFERS TANGIBLE BENEFITS FOR ORGANIZATIONS AND INDIVIDUALS
 - Improved Organization Efficiencies
 - Individual Monetary Rewards & Self Esteem
- ACADEMIC TRAINING AND PROFESSIONAL CERTIFICATIONS ARE COMPLIMENTARY TOWARDS CAREER PROGRESSION
- SEVERAL LOCAL PROGRAMS ARE AVAILABLE TO MEET INDIVIDUAL CAREER GOALS
- WIN – WIN SCENARIO FOR THE ORGANIZATION AND THE PROJECT MANAGER

Advantages of Formal Training For Program Managers

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