

Masters Education Discussion

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Masters Program Overview

- Target is early to mid career professionals (typically 2 – 7 years of experience)
- Educational backgrounds and experience bases will vary (approximately 50 % from technical areas and 50 % from non-technical (business, liberal arts, political science, etc))
- Online with optional residential opportunities and an international audience in mind
- 34 Credit Hours

Potential Areas of Contribution

- Refinement of masters competency model
- Advice on potential marketing for the masters program
- Classroom speakers (virtual)
- Course video participation
- Networking experiences (virtual and face-to-face)

Masters Areas of Focus



Initial optional areas of focus: Enterprise Integration, Security, Software Engineering, Supply Chain Management, Project Management

Degree or Level of Competency

Level	Achievement	Description
1	Background	Not a required skill though should be able to define and manage skill if required.
2	Awareness	Understands the background, issues, and implications sufficiently to be able to understand how to proceed further and advise client accordingly.
3	Knowledge	Detailed knowledge of subject area and capable of providing professional advice and guidance. Ability to integrate capability into architecture design.
4	Expert	Extensive and substantial practical experience and applied knowledge on the subject.

Presentation of Masters Competency Model Version 1

Potential Areas of Contribution - Timeline

Refinement of masters competency model	Now - September 1, 2011
Advice on potential marketing for the masters program	Now - September 1, 2011
Classroom speakers (virtual)	Fall 2011 / Spring 2012
Course video participation	Spring 2010
Networking experiences (virtual and face-to-face)	Fall 2011 / Spring 2012

Masters Timeline

Formed Partnership with Penn State Erie for Access to Online Business Courses	Spring 2010
Masters Intake Form Submitted to Penn State World Campus	Spring 2010
Met with Colleges and Campuses	Spring, Summer, Fall 2010
Presentations to IST Faculty	Spring & Fall 2010
Masters Proposal Approved by IST Graduate Advisory Council	Spring & Fall 2010
Organized EA Overview for PSU Provost and Senior University Leadership	Early Fall 2010
Meetings with Penn State World Campus	Fall & Spring 2010
Proposal to Penn State Faculty Senate Committees	Spring, Summer, Fall 2011
Proposal Approved by University	Spring 2012

Questions / Discussion