

Managing Information Technology Projects Graduate Certificate

Plan of Study Overview

The IT Business Analysis Graduate Certificate is 100% online. The flexible certificate requires 12 credit-hours and can take 1-3 years to complete, depending on your schedule. All of your course activities, assignments, and exams must be completed by their respective due dates. You will need to view course lectures regularly to keep current. The typical length of our courses are offered in 8-week modules each spring and fall.

As a Purdue graduate student you will be taking classes in an online environment. Instructors provide the material, lectures, tests and assignments that can be accessed at any time on Purdue's Platform, **Brightspace**. Your lectures are not time restricted, meaning you don't need to be logged in to preview your course material at a specific time.

The pre-requisite listed below, must be taken before any other core courses can be taken.

Required (Primary/Pre-Req)

- CNIT 55200 PME – IT Project Management
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring and fall semesters *during the 1st 8 weeks*
 - Course Name on POS: Project Management Essentials

Required (Elective)

- **5 courses are listed only 3 courses are required for graduation**

- CNIT 55100 EPM – IT Economics
 - Credit Hours: 3 credit hours
 - Offered: primarily spring semesters *during the 1st 8 weeks*
 - Course Name on POS: IT Economics
- CNIT 58000 ATP – Advanced Topics in IT Project Management
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring semesters *during the 2nd 8 weeks*
 - Course Name on POS: Adv Tpcs IT Project Management
- CNIT 58200 EST – IT Estimating-Scheduling-Control
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring and summers semesters *during the 2nd 8 weeks*
 - Course Name on POS: IT Estimating Contrl & Sched
- CNIT 58300 PPM – IT Program and Portfolio Management
 - Credit Hours: 3 credit hours
 - Offered: primarily fall semesters *during the 1st 8 weeks*
 - Course Name on POS: IT Program & Portfolio Mgmt
- CNIT 58500 PCM – Organizational Change Management for IT Projects
 - Credit Hours: 3 credit hours
 - Offered: primarily offered summer semesters *during the 2nd 8 weeks*
 - Course Name on POS: Orgnznl & Proj Chg Mgmt

- CNIT 58600 RMP – IT Requirements Management
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring, summer, and fall semesters *during the 2nd 8 weeks*
 - Course Name on POS: IT Requirements Mgmt

MITP Advisory Committee:

- Chair: Jeffrey Brewer – CNIT + C5640

Helpful Tips:

- Pre-Req course must be taken before elective courses
- Complete the POS Worksheet and send to Carrie Clark at crclark@purdue.edu
- Purdue courses that are more than five years old may not be used on a Plan of Study (POS).
- Late submission of the Plan of Study, late addition to the Graduate School Candidate list, or being on the Candidate list more than two consecutive sessions will result in a \$200 late fee.
- The 12 credit-hours earned in this certificate may be applied to a Purdue Polytechnic Masters, with the approval of an academic unit, if you wish to continue on with stackable credentials. Contact our office for more details.