

MS – Information Technology Business Analysis

Plan of Study Overview

The MS with a focus in Information Technology Business Analysis is 100% online. The flexible MS requires 34 credit-hours (only 30 credit-hours if you're already certified in Business Analysis) and can take 2-4 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, summer 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, [BlackBoard](#). 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-requisites listed below, must be taken before any other core courses can be taken.

Required (Primary) – Pre-Req Courses must be taken first:

- CNIT 53000 BAE – IT Business Analysis
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring and fall semesters *during the 1st 8 weeks*
 - Course Name on POS: IT Business Analysis
- CNIT 58100 PRC – Professional Research & Communication
 - Credit Hours: 1 credit hour
 - Offered: primarily offered fall and spring semesters *during the 1st 8 weeks*
 - Course Name on POS: Prof Research & Communication

Required (Primary) – IT Business Analysis Core Courses:

- CNIT 53100 RMA – IT Requirements Analysis & Modeling
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring *during the 2nd 8 weeks*
 - Course Name on POS: IT Require Modeling & Analysis
- CNIT 53200 EA – IT Enterprise Analysis
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring and fall semesters *during the 2nd 8 weeks*
 - Course Name on POS: IT Enterprise Analysis
- CNIT 53500 ABA – Advanced Topics in IT Business Analysis
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring semesters *during the 2nd 8 weeks*
 - Course Name on POS: Adv Topics Buisness Analysis
- CNIT 55100 EPM – IT Economics
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring semesters *during the 1st 8 weeks*
 - Course Name on POS: IT Economics

- CNIT 55200 PME – IT Project Management
 - Credit Hours: 3 credit hours
 - Offered: primarily offered fall and spring semesters *during the 1st 8 weeks*
 - Course Name on POS: IT Project Management
- CNIT 57000 BDA – IT Data Analytics
 - Credit Hours: 3 credit hours
 - Offered: primarily offered spring semesters *during the 2nd 8 weeks*
 - Course Name on POS: IT Data Analytics
- CNIT 58100 CBA – CBAP and PBA Certification Prep
 - Credit Hours: 1 credit hour
 - Offered: primarily offered spring semesters *during the 2nd 8 weeks*
 - Course Name on POS: CBAP and PBA Prep
- CNIT 58100 PLE – IT Policy, Law & Ethics
 - Credit Hours: 3 credit hours
 - Offered: primarily offered fall semesters *during the 2nd 8 weeks*
 - Course Name on POS: Policy, Law, And Ethics
- CNIT 58100 PRM – Risk Management
 - Credit Hours: 1 credit hour
 - Offered: primarily offered spring semesters *during the 2nd 8 weeks*
 - Course Name on POS: Risk Management
- CNIT 58100 PQM – Project Quality Management
 - Credit Hours: 1 credit hour
 - Offered: primarily offered spring and summer semesters *during the 1st 8 weeks*
 - Course Name on POS: Quality Management
- CNIT 58500 PCM – Organizational and 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
- OLS 58000 – Interpersonal & Group Skills for Leaders
 - Credit Hours: 3 credit hours
 - Offered: primarily offered summer semesters
 - Course Name on POS: Interpersonal Skills

ITBA Advisory Committee:

- Chair: Jeffrey Brewer – CNIT + C5640

Helpful Tips:

- Pre-Req courses must be taken before core courses (with the exception of the Interpersonal & Group Skills for Leaders offered in the summer)
- Complete the POS Worksheet and send to Carrie Clark at crclark@purdue.edu
- If you are certified in Business Analysts (PPI), the MS will only require 30 credit hours.
 - Courses Waived: CNIT58100 BAE-Business Analysis Essentials
 - Courses Waived: CNIT58100 CBA-CBAP and PBA Certification Prep.
- 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.