

Course Plan

Course Name: Introduction to Business Analysis & IT Consulting

Name of Course Coordinator/Instructor(s): Dr. Ganesan Kannabiran

Course Objectives: The course provides comprehensive knowledge and skills to students who are planning a career in Business Analysis (BA) and IT Consulting.

Prescribed Text:

Business Analysis Body of Knowledge (BABOK) V 2.0 and V 1.6 (V 3.0 will be introduced)

Additional References:

1. Business Analysis (Second Edition) James Cadle (Author, Editor), Malcolm Eva (Author), Keith Hindle (Author), Debra Paul (Author, Editor), Craig Rollaston (Author), Dot Tudor (Author), Donald Yeates (Author, Editor)
2. The Business Analyst as Strategist: Translating Business Strategies into Valuable Solutions (Business Analysis Essential Library) Kathleen B. Hass
3. Business Analysis: Best Practices for Success, Steven Blais (Author)
4. The Business Analyst's Handbook Howard Podeswa (Author),

Sessions and Activities Details*

Session No.	Topic	Readings/Cases	Activities
1-2	The strategic Role of IT in business	Discussion	Lecture/case discussion
3-4	Review of Systems Analysis & Design	Standard Ref Book	Lecture/Exercise on Systems
5-6	Introduction to BA and IT consulting	Chapter 1	Lecture/case discussion
7-8	Business Analysis Planning and Monitoring	Chapter 2	Lecture/ Mini cases
9-10	Requirements Management and Communication	Chapter 3	Lecture/ Mini cases
11-12	Enterprise Analysis	Chapter 4	Lecture /Exercises
13-14	Requirement Elicitation	Chapter 5	Lecture/ Exercises
15-16	Requirements Analysis	Chapter 6	Lecture/ Mini cases
17-18	Solution Assessment and Validation	Chapter 7	Lecture/ Mini cases
19	Underlying Competencies	Chapter 8	Lecture/ Mini cases

20	BA in Agile Development	Agile Extension to BABoK	
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Evaluation Method:

Sr. No.	Component	Weightage (%)	Remarks
a)	End Term Examination	40	Closed Book
b)	Mini Project in Teams	30	BA Mini project based on live case studies from industry
c)	Term Paper on themes relating to BA&ITC (Teams)	15	Topic and Abstract to be submitted by end of four weeks (August 15)
d)	Quiz	15	Average of 2 Surprise quizzes

Attendance: Minimum of 75%

Signature of Coordinator/Instructor: Dr. G. Kannabiran

Mini Project

Each group is expected to take up an industry-based mini project on BAITC. Key coverage should include:

1. Identify BAITC context of reasonable in size with details client, business area, core problem/ Opportunity
2. Capture the essentials of stakeholder analysis, problems statements and the business case development
3. Explain the steps and the process in BA and IT consulting covering the key value proposition of BAs
4. What were the (desired) benefits of the solution offered?
5. What are the key learnings from the engagement?
6. How do you connect with the concepts/discussions of class with the mini project?