

Business Analysis Bootcamp

25 PMI PDUs

25 IIBA CDUs

Location: Live Instructor,
Led Online through Zoom

Date: June 21 – 25, 2021

Time: 9:30am – 3:00pm



Instructor: Gina Schmidt

Course Price: \$700

To register:

Email Matt O'Bryan
mobryan@nysforum.org

***Please indicate the course
title in the subject line*

Includes Leadership Circle:

As part of your registration fee for this class you will have the ability to participate in an one hour BA Leadership Circle. In this session we will discuss dealing with executive sponsors and provide tips and tricks to working effectively with executives. Come in with specific issues and we can discuss them as part for the circle. The precise time and date will be give during the class.

Gain the critical skills needed to be a successful business analyst. This course is designed to provide a complete and detailed training experience covering most aspects of business analysis. It is a powerful experience for those new to the analyst role or those with experience seeking formal training.

You will gain context for the role complete with a structured approach to provide value to your organization. This includes understanding business analysis terminology, the business analysis lifecycle, and how to perform core business analyst activities such as engaging with stakeholders, development requirements, utilizing Use Case and using other formal modeling techniques.

You will gain the fundamental skills needed to be a great BA including understand the integral parts of a business system and understanding the right solution for the right problem.

Content:

1. Introduction to business systems analysis
 - a. Best practices in business analysis (IIBA)
 - b. Best practices in project management (PMI)
2. Business systems analysis overview
 - a. Business analyst role and their value with class discussion
 - b. System lifecycle frameworks
 - c. Cost of defects
 - d. Exercise: problem statement or vision statement on case study
3. Planning and scoping
 - a. System definition with class discussion
 - b. Product vs. project scope
 - c. Exercise: create context diagram
 - d. Define scope boundary
 - e. Exercise: scope list and RACI
 - f. Project competing factors
 - g. Exercise: project sliders and RAIDS
4. Planning and scoping
 - a. Terminology
 - b. Classifications
 - c. Exercise: refine business requirement
 - d. Business rules
 - e. Exercise: uncover business rules
 - f. Personas
 - g. Exercise: create persona
 - h. Requirement management with class discussion
5. Business Systems Elements (B5)
 - a. Elements and their relationships
 - b. Business processes and entities
 - c. Exercise: create matrix
6. Elicitation and Interviews
 - a. Eliciting challenges
 - b. Organizational dynamics
 - c. Interviews
 - d. Discussion – listening
 - e. Exercise: Interview to elicit requirements
 - f. Other elicitation techniques
7. User stories
 - a. Agile at-a-glance with class discussion
 - b. Features and stories
 - c. Exercise: create story wall
 - d. Prioritization
 - e. Exercise: role play and prioritize user stories
 - f. Story elaboration
 - g. Exercise: elaborate a user story
 - h. Behavior driven development
 - i. Exercise: add acceptance criteria
8. Textual use cases
 - a. Use case terminology
 - b. Use case header
 - c. Use case primary flow
 - d. Exercise: create a use case
 - e. Use case extensions
 - f. Exercise: add extensions
 - g. Use case scenarios
9. Modeling overview
 - a. Modeling benefits, tips, and types
 - b. Entity model overview, types, and components
 - c. Exercise: list entities and some relationships
 - d. Cardinality and optionality
 - e. Exercise: update entity model
 - f. Data dictionary
 - g. Process modeling overview, types, and components
 - h. Exercise: produce a swim lane
 - i. State transition diagram
 - j. Decision table overview
 - k. Exercise: produce a decision table
10. Reviews and feedback
 - a. Content for reviews
 - b. Critical appraisal
 - c. Exercise: create an agenda for a review