

# ICT223e Business Analysis

**Level:** 2

**Credit Units:** 10 Credit Units

**Language:** ENGLISH

**Presentation Pattern:** EVERY JAN

**E-Learning:** BLENDED - Learning is done MAINLY online using interactive study materials in Canvas. Students receive guidance and support from online instructors via discussion forums and emails. This is supplemented with SOME face-to-face sessions. If the course has an exam component, this will be administered on-campus.

## Synopsis:

Business Analysis enables the organization to improve its functional processes and business activities that will reduce overall costs, provide more efficient use of scarce resources and better support customers. It is built on the philosophy of process orientation and rethinking end-to-end activities that create value for customers, while removing unnecessary, non-value added work. This course will impart critical skills for business and project success that typical ERP Solution consultants should have like elicitation, analysis, documenting, communication, modeling, and problem solving and affecting organizational change. This level 2 course is delivered through virtual classroom and covers the key areas of communications with stakeholders, requirements gathering, facilitation, writing, and mapping business process for improvement, testing and business case development.

## Topics:

- Business Analysis Fundamentals
- Writing and Managing Requirements Documents
- Business Process Modeling
- Facilitation Skills for Business Analysts

## Learning Outcome:

- Define the product scope
- Work with the development team in the systems testing stage
- Ensure the solution is usable in the business environment
- Acquire information necessary to the definition of requirements
- Conduct a requirements information gathering session
- Write and validate a requirements document
- Manage the changes to requirements
- Document through the SDLC
- Work with UML diagrams
- Diagram and model business processes
- Use process modeling in business diagramming

## Assessment Strategies:

| Continuous Assessment Component | Weightage (%) |
|---------------------------------|---------------|
| QUIZ                            | 15            |
| QUIZ                            | 15            |
| <b>Sub-Total</b>                | <b>30</b>     |

| <b>Examinable Component</b> | <b>Weightage (%)</b> |
|-----------------------------|----------------------|
| ECA                         | 70                   |
| <b>Sub-Total</b>            | <b>70</b>            |
| <b>Weightage Total</b>      | <b>100</b>           |