

# **Western Technical College**

# 10102220 Business Analyst Capstone

# **Course Outcome Summary**

# **Course Information**

**Description** This course provides Business Analyst students the opportunity to integrate the

knowledge they have obtained throughout their curriculum by demonstrating their

proficiency during the entire lifecycle of a project.

Career Cluster **Business Management and Administration** 

Instructional

Associate Degree Courses

Level

Total Credits 4
Total Hours 72

# **Pre/Corequisites**

Pre/Corequisite 10102219 Project Implementation

### **Textbooks**

*Business Analysis and Leadership.* Copyright 2013. Pullan, Penny and James Archer. Publisher: Kogan Page Ltd. **ISBN-13:** 978-0-7494-6862-0. Required.

Seven Steps to Mastering Business Analysis: The Essentials. 2nd Edition. Copyright 2020. Carkenord, Jamie. Publisher: J. Ross Publishing, Inc. ISBN-13: 978-1-60427-160-7. Required.

*PMI Guide to Business Analysis*. 1st Edition. Project Management Institute. Publisher: Independent Publishing Group. **ISBN-13**: 978-1-62825-198-2. Required.

### **Success Abilities**

Cultivate Passion: Enhance Personal Connections

- 2. Cultivate Passion: Expand a Growth-Mindset
- Live Responsibly: Develop Resilience
- 4. Live Responsibly: Embrace Sustainability
- 5. Live Responsibly: Foster Accountability
- 6. Refine Professionalism: Participate Collaboratively

# **Experiential Learning**

- 1. Community Based Learning Project: a key learning outcome of this course is to connect academic learning and civic development while simultaneously addressing a community partner's needs, interests, or problems.
- 2. Work-Based Learning: this course applies your learning to your desired profession by working in industry placements such as internships, practicums, clinicals, or co-ops.

# **Program Outcomes**

- 1. Perform elicitation, validation, and analysis of requirements to meet a business need
- 2. Build relationships with stakeholders
- 3. Demonstrate leadership throughout business analysis efforts
- 4. Demonstrate professional communication in a business environment

# **Course Competencies**

# 1. Model professional communication.

### **Assessment Strategies**

- 1.1. Project
- 1.2. Portfolio

#### Criteria

You will know you are successful when

- 1.1. you model business professional oral communication skills.
- 1.2. you produce business professional communication in written format.

### **Learning Objectives**

- 1.a. Integrate business professional communication skills.
- 1.b. Summarize the importance of business professional communication and Business Analyst success.

### 2. Enhance your relationship building skills.

### **Assessment Strategies**

2.1. Reflection

# Criteria

You will know you are successful when

- 2.1. you assess your strengths.
- 2.2. you determine opportunities for growth.
- 2.3. you develop strategies for continual improvement.

### **Learning Objectives**

- 2.a. Specify the value of relationship building with business stakeholders.
- 2.b. Relate the necessity to adjust interactions based upon the stakeholder.
- 2.c. Specify the leadership skills that have an impact on building relationships.
- 2.d. Summarize the importance of relationship building and Business Analyst success.

# 3. Produce Business Analyst Exit Project.

### **Assessment Strategies**

3.1. Project

#### Criteria

You will know you are successful when

- 3.1. you summarize your experience.
- 3.2. you explain how this experience helps prepare you to be a Business Analyst.
- 3.3. you explain how this experience enhances your value as a Business Analyst.

# **Learning Objectives**

- 3.a. Explore professional development opportunities.
- 3.b. Examine the value of relevant professional opportunities.
- 3.c. Compare how opportunities align with professional interests.

## 4. Model time management skills.

### **Assessment Strategies**

- 4.1. Project
- 4.2. Reflection

#### Criteria

You will know you are successful when

- 4.1. you practice estimating effort needed to complete deliverables.
- 4.2. you prepare status updates to communicate the status of deliverables.
- 4.3. you summarize your time management skills.
- 4.4. you develop strategies for continual improvement.

# **Learning Objectives**

- 4.a. Examine methods for documenting assigned deliverables.
- 4.b. Relate the importance of time management to Business Analyst success.
- 4.c. Characterize project-related methods used to communicate deliverable status.
- 4.d. Discuss how time management informs accountability.

# 5. Support team collaboration.

### **Assessment Strategies**

5.1. Project

#### Criteria

You will know you are successful when

- 5.1. you produce assigned project deliverables.
- 5.2. you relate team collaboration to the project outcome.
- 5.3. you assess collaboration efforts.

### **Learning Objectives**

- 5.a. Discuss assigned deliverables.
- 5.b. Evaluate team member strengths.
- 5.c. Relate Business Analyst skills to project completion.

#### 6. Demonstrate career readiness.

### **Assessment Strategies**

- 6.1. Interview
- 6.2. Reflection

#### Criteria

You will know you are successful when

- 6.1. you prepare a resume.
- 6.2. you simulate an interview.
- 6.3. you examine opportunities for growth.

- 6.4. you express strategies for continual improvement.
- 6.5. you validate your proficiency of program competencies.

### **Learning Objectives**

- 6.a. Explore relevant career artifacts.
- 6.b. Validate relevant career skills.
- 6.c. Critique your relevant career skills.
- 6.d. Relate program competencies.

# 7. Relate leadership to Business Analyst success.

# **Assessment Strategies**

7.1. Reflection

#### Criteria

- 7.1. you summarize how leadership relates to Business Analyst success.
- 7.2. you model leadership while conducting Business Analyst work.

### **Learning Objectives**

- 7.a. Relate the significance of leadership to Business Analyst work.
- 7.b. Depict actions that exhibit leadership.
- 7.c. Assess leadership characteristics while performing Business Analyst work.

### 8. Facilitate the determination of business needs.

### Criteria

- 8.1. you facilitate requirements elicitation.
- 8.2. you assess requirements.
- 8.3. you validate requirements.
- 8.4. you construct technical documentation.

# **Learning Objectives**

- 8.a. Prepare for stakeholder elicitation.
- 8.b. Relate successful meeting facilitation skills.
- 8.c. Assess elicited information.
- 8.d. Incorporate validation.
- 8.e. Relate the significance of effective technical documentation.

# 9. Relate business acumen to Business Analyst success.

### Criteria

- 9.1. you explain how you will continue to build your business acumen.
- 9.2. you relate the importance of building your business acumen to your success as a Business Analyst.

#### **Learning Objectives**

- 9.a. Summarize the significance of improving business acumen for a Business Analyst.
- 9.b. Explore opportunities to improve business acumen.