Western Technical College

10102219 Project Implementation

Course Outcome Summary

Course Information

Description	Students will learn how to effectively facilitate change management throughout a project and conduct a post-implementation assessment.
Career Cluster	Business Management and Administration
Instructional Level	Associate Degree Courses
Total Credits	2
Total Hours	36

Pre/Corequisites

Pre/Corequisite	10102218 Solution Testing and Training

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

1. Cultivate Passion: Enhance Personal Connections
2. Cultivate Passion: Expand a Growth-Mindset
3. Cultivate Passion: Increase Self-Awareness
4. Live Responsibly: Develop Resilience
5. Live Responsibly: Embrace Sustainability
6. Live Responsibly: Foster Accountability

7.   Refine Professionalism: Act Ethically

8.   Refine Professionalism: Improve Critical Thinking

9.   Refine Professionalism: Participate Collaboratively

10.   Refine Professionalism: Practice Effective Communication

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.   Evaluate project outcomes.

Assessment Strategies
1.1.   Reflection

Criteria

You will know you are successful when
1.1.   you explain what makes a successful project.
1.2.   you explain how a Business Analyst's performance can be measured.
1.3.   you explain how a Business Analyst's technical and soft skills impact project success.

Learning Objectives
1.a.   Explore measures used to evaluate project success.
1.b.   Explore how a Business Analyst's technical and soft skills impact project success.
1.c.   Examine how a Business Analyst's performance can be measured.

2.   Summarize the impact a Business Analyst's leadership has on a project.

Assessment Strategies
2.1.   Reflection

Criteria

You will know you are successful when
2.1.   you relate effective leadership characteristics for Business Analysts.
2.2.   you explain how a Business Analyst's leadership may need to adapt throughout a project.
2.3.   you summarize how a Business Analyst's leadership skills can mitigate the risks of a project failing.

Learning Objectives
2.a.   Recognize effective leadership characteristics for Business Analysts.
2.b.   Explore how a Business Analyst's leadership may need to adapt throughout a project.
2.c.   Examine how a Business Analyst's leadership skills can mitigate the risk of a project failing.

3.   Explore components of implementation.

Assessment Strategies
3.1.   Reflection

Criteria

You will know you are successful when
3.1.   you explain components of project implementation.
3.2.   you reflect upon post-implementation assessments.
3.3.   you classify solution evaluation by the project approach.

Learning Objectives

3.a.   Investigate implementation processes.
3.b.   Explore alignment of activities to a timeframe.
3.c.   Explore project closure.
3.d.   Examine post-implementation assessments.

4.   Support change management.

Assessment Strategies

4.1.   Reflection

Criteria

You will know you are successful when

4.1.   you summarize the application of change management techniques.
4.2.   you explain the significance of a Business Analyst's leadership within an organization as it relates to implementing change.

Learning Objectives

4.a.   Investigate various change scenarios.
4.b.   Relate the impact of change on stakeholders.
4.c.   Explore methods for applying change management techniques.
4.d.   Relate ethical leadership to change management.

5.   Determine standard operating procedures.

Criteria

5.1.   you prescribe standard operating procedures.

Learning Objectives

5.a.   Identify the purpose of defining standard operating procedures.
5.b.   Explore the relevance of content for inclusion.
5.c.   Characterize effective documentation.

6.   Outline your plan to be successful.

Criteria

6.1.   you construct a timeline of required deliverables.

Learning Objectives

6.a.   Examine required deliverables.
6.b.   Interpret methods for planning effort.
6.c.   Estimate effort to complete deliverables.