Preparing Students for College and Careers

Standards:

This course aligns to the INTASC Standards including Learner Development, Learning Environments, Content Knowledge, Application of Content, Assessment, Planning for Instruction and Instructional Strategies.

It also aligns to all of the McRel Teacher Evaluation Standards including Teacher Leadership, Diverse Learners, Teachers Know Content, Teachers Facilitate Learning and Teachers Analyze and Reflect.

Most students aspire to go to college and make a successful career, but few know what it takes to reach their goal. The tools, templates, and creative ideas in this course will provide teachers with research-based support for every critical learning stage.

For the education system to truly fulfill its purpose of preparing students, teachers must be able to find effective ways to integrate project management training into their classrooms. In this course, teachers are provided with a range of project management examples and strategies, along with an in-depth view into the effective use of each strategy presented, with a clear understanding of how they can influence student learning and optimal development.

1 CEU

100% Online

Quizzes

Preparing Students for College and Careers

Course Outline

SECTION A: Preparing College and Career Ready Students

LESSON 1: Need for College and Career Readiness

- Equipping students with the different facets of college education
- Importance of the 4 Cs: critical thinking, collaboration, communication and creativity
- Understanding technology competence
- Evaluating students for academic and technical skills

LESSON 2: Planning for College and Career Readiness

- Research on career and college readiness
- Empowering teachers with the four keys: cognitive strategies, content knowledge, learning skills and techniques, transition knowledge, and skills
- Developing the skills of entrepreneurship
- Igniting and curiosity and imagination of students

LESSON 3: Principles of Implementing CCR

- Integrating essential principles and classroom aspects
- Principles and practical strategies to prepare students for the real world
- Importance of college readiness
- Incorporating hands-on experience activities to gain an in-depth insight into actual workplaces

LESSON 4: Enhancing College and Career Resources

- Execution of the principles of Career and Technical Education (CTE)
- Implementation of Social and Emotional Learning (SEL), supported by SAFE STEM programs
- Career counselling
- Partnering with employers to indulge students in work related activities

Preparing Students for College and Careers

Course Outline

SECTION B: Project Management for Students through Project-based Learning

LESSON 1: Importance of Project Management

- Exploring new concepts and strategies to facilitate student connection with real-world situations
- Research findings of project-based learning
- Principles, benefits, and rationale of project-based learning
- Transferrable skills while working with the project based learning system

LESSON 2: Planning for Successful Project Based Learning

- Basic guidelines to consider before selecting a project
- Ensuring authentic learning for students
- Effective technology use during a project
- Developing classroom culture

LESSON 3: Stages of Successful Implementation

- Stages of projects with examples for implementing
- Learning to allocate resources
- Existing project opportunities
- Common challenges and unexpected changes during a project

LESSON 4: Resources and Engagement

- Project examples with management skills to execute them
- Integrating technology in project management
- Importance of community connect for successful implementation of the project
- Funding sources and online databases that teachers can approach for grants

---

ASHLAND
UNIVERSITY
Regionally Accredited

Convenient Access:
Start Right Away

Resources & Tools for
Professional Learning Plans