

Course Syllabus

Online Teaching Methodology

Course Description

The Online Teaching Methodology professional development course is designed to prepare educators for teaching in the K-12 online environment. The content provides participants with effective strategies and methodologies for quality online instruction. During this seven-week online course, participants will explore topics including asynchronous and synchronous learning, learning management systems, instructional tools, communication, collaboration, accountability, assessments, instructor evaluations and much more. At the end of this course, participants will be prepared to provide high-quality instruction to secondary students in the online environment.

Estimated Completion Time 7 weeks

Course Outline

<p>Module 1: What is Online Learning?</p> <ul style="list-style-type: none"> • Module Overview • Topic 1: What is Online Learning? • Topic 2: Effective Online Instruction • Topic 3: The Online Student • Module Reflection • Module Summary 	<p>Module 5: Accountability and Security</p> <ul style="list-style-type: none"> • Module Overview • Topic 1: Copyright and Website Evaluation • Topic 2: Online Safety and Security • Topic 3: Academic Integrity • Module Reflection • Module Summary
<p>Module 2: Tools of the Trade</p> <ul style="list-style-type: none"> • Module Overview • Topic 1: Learning Management Systems - The Basics • Topic 2: Online Course Management • Topic 3: Other Instructor Tools • Topic 4: Scientific Investigations (Optional) • Module Reflection • Module Summary 	<p>Module 6: Managing Diverse Learning Needs</p> <ul style="list-style-type: none"> • Module Overview • Topic 1: Learning Styles • Topic 2: Accessibility and Students with Special Needs • Module Reflection • Module Summary
<p>Module 3: Communication, Collaboration and Community</p> <ul style="list-style-type: none"> • Module Overview • Topic 1: Communicating Online • Topic 2: Collaboration in the Online Environment • Topic 3: Building an Online Community • Module Reflection • Module Summary 	<p>Module 7: Assessing Students</p> <ul style="list-style-type: none"> • Module Overview • Topic 1: Assignments and Assessments • Topic 2: Quality Feedback • Module Reflection • Module Summary
<p>Module 4: Effective Online Discussion</p> <ul style="list-style-type: none"> • Module Overview • Topic 1: What Are Online Discussions? • Topic 2: Communicating Discussion Expectations • Topic 3: Facilitating Discussions • Topic 4: Assessing Discussions • Module Reflection • Module Summary 	<p>Course Culminating Activity</p> <ul style="list-style-type: none"> • Course Culminating Reflection