



THE ASSOCIATION OF COLLEGE AND UNIVERSITY EDUCATORS AND THE AMERICAN COUNCIL ON EDUCATION

Be it known that

Nathan Williams

having demonstrated the comprehensive knowledge and skills that constitute the ACUE Effective Practice Framework has been presented with this

Certificate in Effective College Instruction

Recognized on the
24th of June of the year 2021

A handwritten signature in black ink, appearing to read "T Mitchell".

Ted Mitchell, PhD
President
American Council on Education

A handwritten signature in black ink, appearing to read "Penny MacCormack".

Penny MacCormack, EdD
Chief Academic Officer
Association of College and University Educators



EFFECTIVE PRACTICE FRAMEWORK

DESIGNING AN EFFECTIVE COURSE AND CLASS

- Establishing Powerful Learning Outcomes
- Aligning Assessments With Course Outcomes
- Aligning Activities and Assignments With Course Outcomes
- Preparing an Effective Syllabus

ESTABLISHING A PRODUCTIVE LEARNING ENVIRONMENT

- Leading the First Day of Class
- Promoting a Civil Learning Environment
- Connecting With Your Students
- Motivating Your Students
- Engaging Underprepared Students
- Helping Students Persist in Their Studies
- Embracing Diversity in Your Classroom

USING ACTIVE LEARNING TECHNIQUES

- Using Active Learning Techniques in Small Groups
- Using Active Learning Techniques in Large Classes
- Developing Effective Class Sessions and Lectures
- Planning Effective Class Discussions
- Facilitating Engaging Class Discussions

PROMOTING HIGHER ORDER THINKING

- Providing Clear Directions and Explanations
- Using Concept Maps and Other Visualization Tools
- Teaching Powerful Note-Taking Skills
- Using Advanced Questioning Techniques
- Developing Self-Directed Learners

ASSESSING TO INFORM INSTRUCTION AND PROMOTE LEARNING

- Developing Fair, Consistent, and Transparent Grading Practices
- Developing and Using Rubrics and Checklists
- Providing Useful Feedback
- Checking for Student Understanding
- Using Student Achievement and Feedback to Improve Your Teaching