

GENERAL EDUCATION MICROCREDENTIALS

General Education Microcredentials

When completing general education courses, students also have an opportunity to earn microcredentials, which align with the University-Wide Learning Outcomes (<https://catalog.ysu.edu/undergraduate/colleges-programs/academic-initiatives/university-wide-learning-outcomes/>) (UWLOs). To earn a microcredential, a student must complete three (3) of the six courses identified in the credential description.

Creative Thinking

Apply and present knowledge associated with artistic, creative, and intuitive understanding to develop questions; examine problems from different perspectives, and present potential solutions. Recognize the contributions that have been made by members of diverse cultural, racial, ethnic, and gender groups, persons with disabilities, and other historically marginalized people within their own communities and across the world (UWLOs 1.5 and 4.5).

Microcredential Learning Outcome: Analyze and synthesize information from diverse sources to formulate unique perspectives and create original concepts, demonstrating the capacity to think beyond conventional boundaries and challenge existing paradigms.

Possible Courses (choose 3)

COURSE	TITLE	S.H.
AFST 2601	Introduction to Africana Studies 2	3
ART 1591	Idea Development and Creativity in Cultural Context	3
CMST 1545	Communication Foundations	3
or CMST 1545C	CE Communication Foundations	
or CMST 1545H	Honors Communication Foundations	
or CMST 2620	Science Communication	
ENGL 2618	American Literature and Diversity	3
or ENGL 2618H	Honors American Literature and Diversity	
MUHL 2622	Popular Music in America	3
THTR 1590	History of Motion Pictures	3

Critical Thinking

Develop and enhance abilities to analyze information, evaluate arguments, identify biases, and make informed decisions across various academic disciplines (UWLOs 1.3 and 1.4).

Microcredential Learning Outcome: Apply logical reasoning and evidence-based methodologies to construct well-supported arguments and counterarguments, demonstrating the ability to critically assess and challenge ideas in academic and professional contexts.

Possible Courses (choose 3)

COURSE	TITLE	S.H.
ANTH 1503	The Rise and Fall of Civilizations	3
ART 1544	Survey of Art History: Body, Gender, and Self	3
CMST 1545	Communication Foundations	3
or CMST 1545C	CE Communication Foundations	
or CMST 1545H	Honors Communication Foundations	
or CMST 2620	Science Communication	
HIST 2650	CL History of American Democracy	3
MCOM 1595	Media Literacy and Culture	3
PHIL 1565	Critical Thinking	3

Personal and Social Well-Being

Strategies for stress management, self-awareness, and resilience through mindfulness and emotion regulation. Addresses the impact of financial resources on mental and physical health, stress levels, and healthcare access, while fostering healthy relationships and effective personal finance management (UWLOs 2.2-2.5).

Microcredential Learning Outcome: Students will develop and apply strategies for personal well-being, social interaction, and financial literacy to enhance their overall quality of life and resilience.

Possible Courses (choose 3)

COURSE	TITLE	S.H.
ECON 1505	Personal Financial Literacy	3
ENST 1500	Introduction to Environmental Science	3
FNUT 1551	Normal Nutrition	3
PHLT 1568	Healthy Lifestyles	3
or PHLT 1568H	Honors Healthy Lifestyles	
PSYC 2607	Psychology of Intimate Relationships	3
SOC 2601	Social Problems	3

Quantitative & Scientific Reasoning

Introduction to the use of logical, mathematical, statistical, and scientific concepts and data to help ground solutions to real world problems. Think critically and creatively to integrate and incorporate a range of interdisciplinary knowledge (UWLO 1.2). Connect scholarly research, academic inquiry, and/or artistic expression to actions that inspire a civically engaged mindset and contribute to society through service to their community (UWLO 4.1).

Microcredential Learning Outcome: Students will apply logical, mathematical, statistical, and scientific concepts to analyze real-world problems and develop evidence-based solutions.

Possible Courses (choose 3)

COURSE	TITLE	S.H.
BIOL 1505	Biology and the Modern World	3
or BIOL 1505H	Honors Biology and Modern World	
CHEM 1500	Chemistry in Modern Living	3
GEOL 1500	Environmental Geology	4
HIST 1512	World Civilization from 1500	3
or HIST 1512H	Honors World Civilization from 1500	
MATH 2623	Quantitative Reasoning	3
or MATH 2623C	Quantitative Reasoning with Co-Requisite Support	
or MATH 2623H	Honors Quantitative Reasoning	
PHIL 2619	Introduction to Logic	3