

UNIFI Certificates 2023-2024

9-12 units required

Certificates for UNIFI may be either nine (9) or twelve (12) credits. In the event that students select a nine-credit certificate, they will be required to take one additional elective from the "Discover" level courses to reach the 37-credit requirement for UNIFI. In the event a student elects not to pursue a certificate, they will be required to take an additional four (4) courses from the "Discover" level. In this case, students may only count a maximum of two (2) courses from each category.

FOUR-COURSE CERTIFICATES

CAREER SUCCESS IN ORGANIZATIONS: No matter their major, all UNI students will work within some form of an organization during their careers. Whether a for-purpose, for-profit, or governmental entity, knowledge of factors that influence how organizations operate helps employees more effectively contribute to the mission of the organization. The purpose of this certificate is to provide a broad understanding of organizations including factors that influence decision making, levels of responsibility, data and written/unwritten rules that govern operations, and professional expectations for communicating and interacting within the organization.

Students must take one (1) course from each of the following areas (for a total of 12 credits):

Decision-making in Organizations (choose one)

ECON 1031 Introduction to Business Economics	3
ECON 1041 Principles of Macroeconomics	3
POL AMER 1048 Current and Emerging Issues in Public Administration	3
POL AMER 3153 Leadership and Management in Public Service	3
PSYCH 3304 Work Psychology: Well-Being	3
PSYCH 3305 Work Psychology: Performance	3

Responsibility in Organizations (choose one)

ECON 1001 Economics of Social Issues	3
FIN 1040 Financial Skills for Smart Living	3
ENTR 1010 Overview of Entrepreneurship	3
POL AMER 3172 Public Budgeting	3

Numbers in Organizations (choose one)

MGMT 2080 Introduction to Information Systems	3
CS 1025 Modern Tools for Exploring Data	3
ACCT 2120 Principles of Financial Accounting	3

Communication in Organizations (choose one)

ENGLISH 2770 Introduction to Workplace Writing	3
MGMT 2113 Business Communication	3

CREATIVE EXPRESSION AND MEANING: The purpose of this certification is to provide a multifaceted engagement with the process of creative expressions through diverse artistic paradigms. Rather than view creativity as a state of mind, accessible only through "talent", students will learn how creative expression and meaning-making is fundamental to the human experience and how they engage with the world around them. Students will be able to choose from four (4) classes across Music, Art, Theatre, and Languages & Literatures. The intersectionality of the creative Expression and Meaning certificate will lead students to come to understand the essential interrelation of the arts, in all of its modalities, to life through embodied engagement, making creativity accessible and connected to students' daily lives.

Students must take one (1) course from each of the following areas (for a total of 12 credits):

Requirement 1

ARTHIST 1004 Visual Perceptions	3
ART 1002 Visual Inventions	3

Requirement 2

MUSIC 1000 Soundscapes	3
------------------------	---

Requirement 3

THEATRE 1002 The Theatrical Arts and Society	3
THEATRE 1005 Acting for Non-Majors	3

Requirement 4

ENGLISH 1120 Literature: (Topic)	3
ENGLISH 2700 Elements of Creative Writing	3

DATA SCIENCE: Combining coursework from eight different programs, this innovative certificate provides students with the necessary skills to be able to appropriately identify data, analyze and visualize data, and communicate conclusions in quantitative and qualitative domains, preparing them for success in the majors and after graduation.

Students must take one (1) course from each of the following areas (for a total of 12 credits):

Requirement 1

STAT 1780 Introduction to Data Science	3
CS 1170 Introductory Programming for Data Science	3

Requirement 2

PHIL 1560 Science, Technology, and Ethics (STE)	3
MATH 1000 Exploring Social Justice Issues through Mathematics	3

Requirement 3

POL GEN 1060 B.S. Detection	3
LIBRARY 2100 Question Everything: Navigating Information Overload	3

Requirement 4

STAT 1772 Introduction to Statistical Methods	3
SOC SCI 2020 Social Sciences Statistics	3

DIVERSITY, EQUITY, AND INCLUSION: The purpose of this certificate is for students to explore topics related to diversity, equity, and inclusion (DEI) from a variety of different content areas. Students will get an opportunity to critique complex social issues from a variety of lenses; including mathematics/science, gender, religion, history, communication, and/or politics. Students will develop a deeper understanding of a variety of perspectives related to DEI, including critically analyzing social justice issues; debating and understanding the values and ethics related to diverse groups, perspectives, and/or societies; learning about and discussing their own and/or others' identities; and delve into more global sociocultural issues related to different aspects of culture.

Students must take one (1) course from each of the following areas (for a total of 12 credits):

<u>Critical Perspectives on Diversity, Equity, and Inclusion</u>	
EARTHSCI 3336 Natural Resources and Civilizations	3
MATH 1000 Exploring Social Justice Issues through Mathematics	3
POL INTL 1024 International Relations	3
POL AMER 1014 Power and Politics in the U.S.	3
RELS 1020 Religions of the World	3
RELS 1060 American Religious Diversity	3
WGS 1040 Women's and Gender Studies: Introduction	3
<u>Ethical Perspectives on Diversity, Equity, and Inclusion</u>	
ECON 1001 Economics of Social Issue	3
PHIL 1040 Justice and the Good Life: Philosophical Perspectives	3
COMM 3236 Ethics in Communication	3
HIST 3110 Conflict and Justice in History: (Topic)	3
<u>Perspectives on Identity</u>	
PH 2520 Maternal and Infant Health	3
COMM 3455 Storytelling and Identity	3
WGS 2040 Introduction to LGBTQ Studies	3
ENGLISH 2520 Multicultural Literature	3
WGS 2050 Masculine Cultures	3
<u>Sociocultural Perspectives on Diversity, Equity, and Inclusion</u>	
ANTH 1002 Introduction to Cultural Anthropology	3
GEOG 1120 Peoples, Cultures, and Environments	3
HIST 1110 United States History to the Civil War and Emancipation	3
HIST 1120 United States History since the Civil War and Emancipation	3
Hist 3210 Problems and Perspectives in Global History: (Topic)	3
SW 1041 Global Social Work	3

INNOVATION IN LEADERSHIP: The Innovation in Leadership Certificate focuses on the intersection of business, nonprofit, and government to recognize the strengths and weaknesses of each, leading to creating shared value partnerships to develop innovative responses to solving complex system problems.

Students must take one (1) course from each of the following groups:

<u>Requirement 1</u>	
ENTR 2010 Financials for the Entrepreneurial Enterprise	3
<u>Requirement 2</u>	
RTNL 2130 Foundations of the Nonprofit Sector	3
<u>Requirement 3</u>	
POL AMER 1048 Current and Emerging Issues in Public Administration	3
POL AMER 3153 Leadership and Management in Public Service	3
<u>Requirement 4</u>	
RTNL 2210 Nonprofit Leadership Practicum Level 1	2
THRIVE! The transition from college to adulthood is marked by a change in roles and responsibilities where one is expected to become more self-sufficient and independent decision maker. The purpose of this certificate is to empower UNI students to thrive as adults in physical, mental, social, and financial domains. Irrespective of the life roles and responsibilities assumed during adulthood, UNI college students can benefit from better writing skills, speaking skills, and a more critical appraisal of physical, mental, social, and financial components of wellness. In addition to self-care, this certificate is anchored on values and ethics in order for students to reflect and act to the benefit of their communities.	
Students must take one (1) course from each of the following areas (for a total of 12 credits):	
<u>Requirement 1</u>	
KINES 2053 Physical Activity and Nutrition for Health and Fitness	3
PH 1101 Introduction to Public Health	3
<u>Requirement 2</u>	
ECON 1001 Economics of Social Issues	3
FAM SERV 1010 Human Identity and Relationships	3
<u>Requirement 3</u>	
PSYCH 2403 Science and Experience of Human Flourishing	3
SW 4143 Self Care and Stress Management in Helping Professions	3
<u>Requirement 4</u>	
ENTR 2010 Entrepreneurial Fundamentals	3
FIN 1040 Financial Skills for Smart Living	3

THREE COURSE CERTIFICATES

CRITICAL THINKING AND INFORMATION LITERACY:

The Critical Thinking and Information Literacy certificate offers students the opportunity to delve into the systematic analysis of problems and the assessment of their possible solutions. Students will hone their decision-making skills and cultivate a critical habit of mind, learning to evaluate and integrate information effectively.

Students must take one (1) course from each of the following areas (for a total of 9 credits):

Requirement 1

PSYCH 3310 Psychology of Science and Pseudoscience	3
PHIL 3360 Intellectual Vices and Virtues: Theory and Practice	3

Requirement 2

MATH 1160 Calling Hogwash: Mathematics for Critical Thinking	3
PHIL 1030 Elementary Logic	3

Requirement 3

LIBRARY 2100 Question Everything: Navigating Information Overload	3
POL GEN 1060 B.S. Detection	3

DEVELOPMENTAL CONSIDERATIONS: The focus of this certificate is to provide students with multidisciplinary knowledge of developmental trends from infancy through adolescence. This certificate will provide students with an understanding of and a knowledge base about various developmental processes from multiple perspectives, as well as the ability to apply these concepts to diverse populations.

Students must take one (1) course from each of the following groups:

Requirement 1

CSD 3100 Language Acquisition: Children Birth to 5 Years	3
EDPSYCH 2030 Dynamics of Human Development	3
PSYCH 2202 Developmental Psychology	3
FAMSERV 1055 Human Growth & Development	3

Requirement 2

KINES 2056 Introduction to Motor Behavior	3
KINES 2062 Development Trends in Physical Activity & Sport	3

Requirement 3

PH 2520 Maternal and Infant Health	3
SW 3175 Child Welfare Policy & Practice	3

EAST ASIA: Emphasizing primarily China and Japan but with some coverage of Korea and Vietnam, the East Asia Certificate introduces material to students from the perspective of four very different academic disciplines, with an emphasis on both East Asian diversity and cultural commonalities.

Students must take one (1) course from each of the following groups:

Requirement 1

CHIN 1050 Introduction to Chinese Literature	3
HIST 3210 Problems and Perspectives in Global History: Identity, Diversity, and Commonality in East Asia.	3

Requirement 2

HIST 3210 Problems and Perspectives in Global History: Becoming Familiar with East Asia – Japan as Example and Exception	3
HIST 3210 Problems and Perspectives in Global History: One Thousand Years of Samurai	3

Requirement 3

CHIN 1060 Introduction to Chinese Culture: (Topic)	3
RELS 2110 Great Living Religions: Confucianism, Daoism, and Zen	3

SUSTAINABILITY: This certificate encompasses interdisciplinary topics that address how to promote human prosperity while protecting the planet. This certificate will equip students to: understand the ways in which the economy, environment, and human welfare can operate in harmony; understand the value of a systems thinking approach.

Students must take one (1) course from each requirement. If students select either BIOL 1012 or BIOL 1014, they must take the accompanying lab to gain credit for the requirement.

Requirement 1

TECH 1015 Introduction to Sustainability	3
--	---

Requirement 2

BIOL 1012/1013 Life: The Natural World + Lab	3/1
BIOL 1014/1015 Life: Continuity and Change + Lab	3/1
EARTHSCI 1440 Introduction to Environmental Earth Science	3
GEOG 2250 Nature-Society Relations	3
PHYSICS 1000 Physics and Everyday Life	3

Requirement 3

EARTHSCI 3336 Natural Resources and Civilizations	3
ECON 1001 Economics of Social Issues	3
HIST 3110 Conflict and Justice in History	3
PHIL 1560 Science, Technology, and Ethics	3

UNITED STATES STUDIES: Combining coursework from five different disciplines, the United States Studies Certificate offers students the opportunity to analyze the diverse experiences and values of the people of the United States and investigate solutions to over-arching problems such as climate change and social inequities.

Students must take one (1) course from each requirement.

Requirement 1

RELS 1060 American Religious Diversity	3
POL AMER 1014 Power and Politics in the U.S.	3

Requirement 2

ENGLISH 2420 Survey of American Literature	3
HIST 1110 United States History to the Civil War and Emancipation	3
HIST 1120 United States History since the Civil War and Emancipation	3

Requirement 3

ENGLISH 2520 Multicultural Literature	3
MIL SCI 3190 America's Military Past	3

For enrollment requirements of all UNIFI courses, please visit unifi.uni.edu or the UNI schedule of courses (registrar.uni.edu/schedule-of-classes).