

Certificates and Degrees for Approval at the January 14th 2026 Curriculum Committee Meeting

College of Education Certification Minor- Drs. Beavers and Seevers

Special Education Specialist Certification Minor (COE 15 credits)

UHCL is approved by TEA to offer the Special Education Specialist certification. For clarification, this certification is a CORE certificate. Further, the state now requires anyone teaching special education at middle or secondary levels to hold content certification in the area they support (ie, a high school ELAR resource teacher must hold both special education and 7-12 content certificates). Given this, and the fact that in the state of Texas, the Special Education Supplemental no longer exists, we propose adding Special Education Certification as an option for 4-8 and 7-12 content-specific certification-seeking candidates via a minor that is distinctly separate from our existing minor that majors psychology, social work, and others take (which does not include a path to certification).

Our proposal is to create a Special Education Specialist Certification Minor for 4-8 and 7-12, content-specific certification-seeking candidates.

The 15-credit-hour minor in Special Education Specialist Certification is a pathway for candidates majoring in 4-8 or 7-12 certification tracks to also graduate with teaching certification in the area of Special Education. Admission to the College of Education's Teacher Education Program is required. Prerequisites, embedded in content certification requirements, include SPED 2301 and SPED 4300.

1. SPED - 4311 - Assessment in Special Education
2. SPED - 4312 - Diagnostic Instruction
3. SPED - 4313 - Individualized Instruction
4. SPED - 4321 - Implementing Positive Behavior Supports
5. SPED - 4377 - Applied Practices in Special Education

College of Computer Science and Engineering Certificate- Drs. Lu and Nguyen

Robotics Software Graduate Certificate-(CSE) (12 credits)

The Center for Robotics Software and Computer Engineering Program (CENG) offer this Robotics Software Certificate. It is designed to equip you with the foundational knowledge

and hands-on experience necessary to excel in this dynamic field. This certificate provides a structured path to master the core principles of robot mechanics, electronics, programming, and automation. Upon completion, you will possess a valuable credential that validates your capabilities, enhances your professional profile, and prepares you to design, build, and manage the software of robotic systems shaping the future.

The Center for Robotics Software and Computer Engineering Program (CENG) offer this Robotics Software Certificate. It is designed to equip you with the foundational knowledge and hands-on experience necessary to excel in this dynamic field. This certificate provides a structured path to master the core principles of robot mechanics, electronics, programming, and automation. Upon completion, you will possess a valuable credential that validates your capabilities, enhances your professional profile, and prepares you to design, build, and manage the software of robotic systems shaping the future.

This certificate may be obtained by both degree-seeking and non-degree-seeking students. To earn the certificate, 12 credit hours (4 required courses) must be completed. GRE is not required for the certificate.

Successfully completed courses will be counted toward the CENG MS degree once non-degree-seeking students are accepted into the degree-seeking program.

Certificate Requirements:

- Bachelor's degree in engineering, computer science, or other related disciplines.
- To earn the certificate, students must maintain an overall GPA of 3.0 or above. In addition, a minimum C or above is required for each course.
- No transferred course will be accepted.
- The certificate must be completed at UHCL within a four-year limit.
- Prerequisites: Calculus II, Linear Algebra, Differential Equations, Probability and Statistics.
- The foundation course may be assigned to a student with a minimum or no background in Linux and Robot Operating System (ROS)

Course Requirements

Foundation course

- CENG 4351 Introduction to Robotics Credit Hours: 3
- CENG - 4351 - Introduction to Robotics

- CENG - 5436 - Computer Vision and Applications
- CENG - 5437 - Mobile Robots
- CENG - 6533 - Aerial Robots and Visual Navigation
- CENG - 5435 - Robotics and ROS

Humanities and Human Sciences Certificates and Degrees- Dr. Walther

Graduate Certificate in History (HSH) (18 credits)

The graduate certificate in History provides an extra credential for students who already have an MA in another field, or who are currently pursuing an MA in another field. It allows them to complete the necessary coursework to teach dual-credit and community college courses in History. This certificate will allow UHCL's History to be more competitive with area schools who offer similar certificate options for graduate students.

Catalog Description: When combined with a MA degree in any field, the 18-Hour Graduate Certificate in History completes the subject area credentials required to teach dual-credit or community college history courses in Texas.

Students pursuing the certificate will complete the introductory graduate Research and Methods Seminar (HIST 5031) and five 5000-level U.S. history courses. This combination of course requirements establishes a foundation in the discipline as well as expertise in U.S. history and historiography, the major focus of dual-credit and community college history instruction.

Since the 18-Hour Graduate Certificate in History only credentials individuals to teach dual-credit or community college history courses when combined with a MA degree, students who apply to the certificate program must either (1) currently hold a MA degree in another discipline, or (2) be currently enrolled in a MA program in another discipline.

1. HIST - 5031 - Research and Methods Seminar
2. HIST - 5130 - U.S. and the Soviet Union
3. HIST - 5131 - Studies in Early American History
4. HIST - 5132 - The Civil War and Reconstruction
5. HIST - 5133 - Studies in Nineteenth-Century U.S. History
6. HIST - 5235 - Studies in Modern U.S. History
7. HIST - 5239 - The Vietnam War in Film

8. HIST - 5332 - Early American Colonies
9. HIST - 5333 - British America
10. HIST - 5334 - Colonies in Revolution
11. HIST - 5335 - Witchcraft in the Atlantic World
12. HIST - 5336 - Early American Encounters
13. HIST - 5430 - Studies in Women's History

Graduate Certificate in Art History (HSH) (18 credits)

The graduate certificate in Art History provides an extra credential to students who already have an MA in another field or are currently pursuing an MA in another field. It allows them to complete the necessary coursework to teach dual-credit and community college courses in Art History. This certificate will allow UHCL's Humanities program to be more competitive with area schools who offer similar certificate options for graduate students.

When combined with an MA degree in any field, the 18-hour Graduate Certificate in Art History completes the subject-area credentials required to teach dual-credit or community college courses in Art History in Texas.

At UHCL, art history courses are taught within the Humanities Program and may carry a “HUMN” rubric or an “ARTS” rubric; our faculty will approve courses from those rubrics whose subject and focus are art history.

Catalog Description: A student may work towards an Art History Certificate while also pursuing a Master's degree in Humanities or a related discipline, or may apply with the sole purpose of attaining the certificate. This second path is suitable for students who already have an MA in another field but seek credentialing in Art History.

Students currently enrolled in the Humanities MA program may meet with an HSH advisor to add the certificate to their degree plan. Students not currently enrolled may follow the procedures for applying to the Humanities MA program.

1. ARTS - 5037 - Studies in Art History
2. ARTS - 5233 - Art of Ancient Iraq and the Near East
3. ARTS - 5234 - Art of the Ancient Greek World
4. ARTS - 5236 - Roman Art and Architecture
5. ARTS - 5931 - Research Topics in Art

6. HUMN - 5130 - Humanities Seminar
7. HUMN - 5233 - Art of Ancient Iraq and the Near East
8. HUMN - 5234 - Art of the Ancient Greek World
9. HUMN - 5235 - Museums and the Public
10. HUMN - 5237 - Studies in Art History

Graduate Sociology Certificate (HSH 18 credits)

To allow students to earn 18 credit hours in sociology; this certificate will allow students with an advanced degree to be eligible to teach undergraduate sociology courses.

1. SOCI - 5032 - Mental Health and Illness
2. SOCI - 5035 - Human Rights and Social Justice
3. SOCI - 5131 - Contemporary Sociological Theory
4. SOCI - 5133 - Advanced Juvenile Delinquency
5. SOCI - 5136 - Women and the Law
6. SOCI - 5137 - Race and the Law
7. SOCI - 5233 - Religion and Immigration Studies in Houston
8. SOCI - 5236 - Religion and Global Change
9. SOCI - 5333 - Minorities and Majorities
10. SOCI - 5334 - Social Stratification
11. SOCI - 5336 - Law and Society
- 12. SOCI - 5337 - Complex Organizations**
13. SOCI - 5339 - Leadership in Organizations
14. SOCI - 5433 - Social Conflict and Mediation
15. SOCI - 5434 - Marriage and Family
16. SOCI - 5435 - Gendered Inequality: Work and Family
17. SOCI - 5438 - Sociology of the Life Course and Aging

18. SOCI - 5532 - Advanced Social Psychology
19. SOCI - 5533 - Sociology of Human Intimacy
20. SOCI - 5537 - Urban Problems
21. SOCI - 5538 - Graduate Studies in Social Movement
22. SOCI - 5633 - American Immigration Studies
23. SOCI - 5731 - Graduate Political Sociology
24. SOCI - 5732 - Seminar in Social Problems
25. SOCI - 5931 - Research Topics in Sociology
26. SOCI - 6734 - Women's Health
- 27. SOCI - 6737 - Medical Sociology**

Earn an 18-hour MA Certificate in Sociology. Students will engage with key concepts, theories, and topics in the discipline of Sociology. Students who complete the 18-hour certificate can apply all credit toward a MA Degree in Sociology at UHCL.

BAAS in GIS and Cartography (HSH 120 Credits)

The UHCL Geography Program proposes a new Bachelor of Applied Arts and Sciences (BAAS) degree in Geographic Information Science (GIS) and Cartography (CIP Code 45.0702). The proposed degree addresses a pressing need for accessible and practical academic pathways to train the next generation of GIS professionals and aligns with the university's mission to offer career-relevant, interdisciplinary education that serves diverse student populations.

Why a BAAS?

While the BAAS structure will accommodate all students, it is particularly well-suited to students with technical or vocational backgrounds, such as those transferring from community colleges with Associate of Applied Science (AAS) degrees or military-affiliated students with occupational training. By offering a flexible and applied curriculum, the program will provide a pathway for these students to complete a four-year degree without redundant coursework and will facilitate upward mobility and career advancement.

Curriculum

The 120-hour curriculum reflects a modern, applied approach to training GIS professionals. The curriculum consists of the 42-hour Texas Core Curriculum (including GEOG 1303 World Regional Geography), 33 hours of geography, GIS, and cartography coursework, 12 hours of upper-level interdisciplinary methods courses, 15 hours of minor coursework, and 18 hours of general electives.

The Bachelor of Applied Arts and Sciences (BAAS) degree in Geographic Information Science (GIS) and Cartography provides an accessible and practical academic pathway to a career in applied geospatial knowledge and skills. The degree is particularly well-suited to students with technical or vocational backgrounds, such as those transferring from community colleges with Associate of Applied Science (AAS) degrees or military-affiliated students with occupational training. With its flexible and applied curriculum, the program provides a pathway for students to complete a four-year degree without redundant coursework and facilitates upward mobility and career advancement. Admission to the program is determined by the university's regular admission criteria.

1. GEOG - 1301 - Modern Physical Geography
2. GEOG - 1302 - Human Geography
3. GEOG - 1303 - World Regional Geography
4. GEOG - 2321 - Fundamentals of Geographic Information Systems
5. GEOG - 2322 - Maps and Mapmaking
6. GEOG - 3300 - Geography of North America
7. GEOG - 3301 - Urban Geography
8. GEOG - 3302 - Geography of Latin America
9. GEOG - 3303 - Geography of Texas
10. GEOG - 3323 - Data Analysis in Geography
11. GEOG - 3324 - Remote Sensing and Earth Observation
12. GEOG - 4306 - Service Learning
13. GEOG - 4311 - Historical Geography
14. GEOG - 4312 - Human Geography
15. GEOG - 4314 - Teaching Geography
16. GEOG - 4323 - Geographic Information Systems Design and Implementation

17. GEOG - 4325 - Advanced GIS Analysis and Applications
18. GEOG - 4326 - GIS Consulting Practicum
19. GEOG - 4379 - Internship in Geography
20. GEOG - 4389 - Independent Study in Geography

Criminology and Criminal Justice Graduate Certificate (HSH 18 credit)

The Criminology and Criminal Justice program proposes to create a new graduate 18-hour certificate to increase student success, such as students being able to utilize the Criminology and Criminal Justice graduate certificate for collegiate teaching. In addition, the certificate can boost enrollment in our graduate program through students transitioning into our master's program upon completion of the certificate.

The Criminology and Criminal Justice graduate certificate offer students advanced knowledge of why people commit crimes and deviant behaviors, responses to crime from our criminal justice system, and how to begin researching crime problems.

The successful completion of the 18-hour graduate certificate will prepare students for collegiate teaching of criminology, criminal justice, or related fields.

In addition, this certificate affords students the flexibility to tailor their learning among the many courses and topics of criminology and criminal justice at the University of Houston-Clear Lake (such as: corrections, criminal justice leadership and management, criminal law, ethics in criminal justice, gangs, gender and crime, juvenile delinquency, policing, race and justice, serial murder, terrorism and homeland security, wrongful convictions, and more) by choosing twelve (12) hours of elective criminology and criminal justice graduate courses.

Additionally, students who complete the certificate can apply all of their certificate credits toward a Master of Arts Degree in Criminology and Criminal Justice at the University of Houston-Clear Lake.

Admission Requirement

- Possess a bachelor's degree

Students are required to complete the specified 18-hour Criminology and Criminal Justice certificate requirements below. Also, at least twelve (12) hours must be completed at the University of Houston-Clear Lake.

Two required CRIM courses (6 hours)

- CRIM 5036 Criminological Research and Statistics I
- CRIM 5331 Advanced Criminology

Four elective CRIM courses (12 hours)

- Select any four (4) graduate courses from Criminology and Criminal Justice

Graduate Certificate in English (HSH 18 credits)

The graduate certificate in English provides an extra credential for students who already have an MA in another field, or who are currently pursuing an MA in another field. It allows them to complete the necessary coursework to teach dual-credit and community college courses in English. This certificate will allow UHCL's English program to be more competitive with area schools who offer similar certificate options for graduate students.

When combined with an MA degree in any field, the 18-Hour Graduate Certificate in English completes the subject area credentials required to teach dual-credit or community college English courses in Texas.

Students pursuing the certificate will complete two courses in writing and two courses in literature, drawing from British, American, and world/multicultural literary traditions. The student will then choose two electives from either literature or writing, allowing them to further specialize in their area of choice. This combination of course requirements establishes a foundation in the discipline as well as expertise in writing and literature, the major focus of dual-credit and community college English instruction.

Since the 18-Hour Graduate Certificate in English only credentials individuals to teach dual-credit or community college English courses when combined with an MA degree, students who apply to the certificate program must either (1) currently hold an MA degree in another discipline, or (2) be currently enrolled in an MA program in another discipline.

1. LITR - 5434 - Pre-Restoration British Literature
2. LITR - 5130 - Composition: Theory and Practice
3. LITR - 5131 - Studies in Composition and Rhetoric
4. LITR - 5132 - Literary Theory
5. LITR - 5430 - Creative Writing
6. LITR - 5431 - American Literature

7. LITR - 5435 - Post-Restoration British Literature
8. LITR - 5437 - Literature and Culture
9. LITR - 5438 - Literature and Gender
10. LITR - 5439 - Genre, Movement, or Style
11. LITR - 5831 - World/Multicultural Literature
12. WRIT - 5135 - Special Topics in Linguistics
13. WRIT - 5137 - Grant and Proposal Writing
14. WRIT - 5230 - Collaborative Writing Pedagogy

MA Certificate in Anthropology (HSH 18 credits)

The 18 hour certificate allows candidates to earn 18 Graduate level hours in Anthropology. It is based on existing courses in Anthropology.

Earn an 18-hour MA Certificate in Anthropology. Student will engage with key concepts, theories and topics in the discipline of Anthropology. These hours can then be applied toward a MA degree in Cross-Cultural and Global Studies.

1. ANTH - 5031 - Theories of Cultural Diversity
2. ANTH - 5035 - Health and Human Rights
3. ANTH - 5333 - Cultures of Mexico and Central America
4. ANTH - 5334 - Native American Cultures
5. ANTH - 5531 - Families, Communities, and Globalization
6. ANTH - 5533 - Community Health in Cross-Cultural Perspective
7. ANTH - 5535 - Cultures of Asia
8. ANTH - 5537 - Topics in African Studies
9. ANTH - 5538 - Cultures of the Middle East
10. ANTH - 5931 - Research Topics in Anthropology
11. ANTH - 5939 - Independent Study in Anthropology

Applied Digital Media Certificate (HSH 18 credits-Graduate)

This certificate allows students to select digital media courses best suited for their personal career goals. Additionally, for professionals interested in future teaching opportunities, the 18-hour certificate, in addition to a master's degree, satisfies most requirements to teach digital media content at the community college level.

Completion of this certificate can lead to the Digital Media Studies M.A. degree. All 18 hours of this certificate will apply to the 30 hours of the Digital Media Studies M.A.

Requirements

18 hours of DMST courses

1. DMST - 5031 - Brand Identity and Design
2. DMST - 5033 - Advertising Design
3. DMST - 5230 - Critical Approaches to Digital Media
4. DMST - 5231 - Advanced Digital Media Design
5. DMST - 5232 - Media and Communication Research Methods
6. DMST - 5233 - Digital Media Law and Ethics Seminar
7. DMST - 5234 - Branding Perspectives
8. DMST - 5236 - Digital Storytelling
9. DMST - 5237 - Narrative Theory
10. DMST - 5330 - Strategic Campaign Planning
11. DMST - 5332 - Motion Graphics
12. DMST - 5333 - Social Media
13. DMST - 5534 - Video Production I
14. DMST - 5535 - Narrative Video Production
15. DMST - 5536 - Studio-Based Video Production
16. DMST - 5537 - Documentary Video Production
17. DMST - 5931 - Research Topics in Digital Media Studies
18. DMST - 5939 - Independent Study in Digital Media Studies

College of Business Certificate Dr. Voelker

Leading Teams, Undergraduate Certificate (COB)

The Certificate in Leading Teams prepares you to turn group goals into real-world results by teaching you how to motivate people, manage team dynamics, and steer projects from kickoff to completion. Through coursework in leadership, team coordination, and an elective focus area such as negotiation, organizational communication, global leadership, or employee development, you will practice setting shared goals, assigning roles, running productive meetings, resolving conflicts, and communicating clearly across cultures and time zones. These hands-on skills translate directly to roles that rely on organized, people-centered problem-solving—think project or operations coordinator, team lead, client success manager, training specialist, or nonprofit program manager—making you the candidate who can rally a group, keep work on track, and deliver value in any industry.

1. MGMT - 3301 - Management Theory and Practice
2. MGMT - 3313 - Organizational Communication
3. MGMT - 4326 - Effective Negotiations
4. MGMT - 4327 - Leadership
5. MGMT - 4334 - Leading Teams
6. MGMT - 4341 - Leadership in a Global Business Environment
7. MGMT - 4356 - Employee Training and Organizational Development

Entrepreneurship and Small Business Management, Undergraduate Certificate (COB) 12 credits

The Certificate in Entrepreneurship & Small Business Management gives you the practical know-how to turn a promising idea into a thriving venture by guiding you through opportunity spotting, business-model design, funding basics, and day-to-day operations for startups, family firms, and nonprofits. Core courses in Principles of Entrepreneurship and Applied Small & Family Business show you how to validate markets, write a concise business plan, manage cash flow, and navigate legal and people issues, while an elective—ranging from marketing for entrepreneurs to negotiations or leading teams—lets you tailor your toolkit. Along the way you'll practice pitching ideas, building lean budgets, negotiating with suppliers and investors, and crafting customer-focused marketing messages. These hands-on skills position you for roles such as founder, small-business or

franchise manager, business development associate, product or operations **coordinator** in a growing startup, or program lead in a mission-driven nonprofit—any setting that rewards initiative, resourcefulness, and a “make it happen” mindset.

1. MGMT - 3301 - Management Theory and Practice
2. MGMT - 3313 - Organizational Communication
3. MGMT - 4326 - Effective Negotiations
4. MGMT - 4334 - Leading Teams
5. MGMT - 4336 - Principles of Entrepreneurship
6. MGMT - 4337 - Applied Small and Family Business Management
7. MGMT - 4353 - International Business Management
8. MGMT - 4371 - Seminar on the Social Responsibility of Business

Fundamentals of Human Resource Management , Undergraduate Certificate (COB) (12 credits)

The Certificate in Fundamentals of Human Resource Management equips you to attract, develop, and retain talent by grounding you in core HR principles—from job analysis and workforce planning to hiring, onboarding, and performance management—while sharpening your understanding of the legal and ethical frameworks that guide today’s workplaces. Through courses in Human Resource Management and Human Resource Planning, Staffing & Selection, plus an elective that lets you focus on compensation, labor relations, employment law, negotiations, or dispute resolution, you will practice writing job descriptions, screening and interviewing candidates, designing fair pay systems, and handling workplace conflicts. These applied skills prepare you for entry-level and supervisory roles such as HR coordinator, recruiter, compensation analyst, employee relations specialist, or people-focused manager in any organization that values effective, compliant, and engaged teams.

1. MGMT - 3301 - Management Theory and Practice
2. MGMT - 3331 - Human Resource Management
3. MGMT - 3341 - Human Resource Planning, Staffing and Selection
4. MGMT - 3351 - Wage and Salary Administration
5. MGMT - 4325 - Legal Concepts for Human Resource Professionals

6. MGMT - 4326 - Effective Negotiations
7. MGMT - 4351 - Industrial Labor Relations
8. MGMT - 4356 - Employee Training and Organizational Development

Organizational Communication and Influence, Undergraduate Certificate (COB) (12 credits)

The Certificate in Organizational Communication & Influence helps you become the person who can get ideas across, build trust, and move groups forward. Core courses in Organizational Communication and Employee Training & Organizational Development show you how to craft clear messages, listen actively, give constructive feedback, and design learning experiences that stick, while an elective in negotiations, social responsibility, leadership, or team dynamics lets you tailor your approach. You will practice delivering persuasive presentations, handling tough conversations, facilitating meetings, and shaping a positive workplace culture. These practical skills translate into roles such as communication or training specialist, project or team lead, human-resources or client-relations coordinator, and any position where success depends on guiding people, resolving issues, and inspiring action.

1. MGMT - 3301 - Management Theory and Practice
2. MGMT - 3313 - Organizational Communication
3. MGMT - 4326 - Effective Negotiations
4. MGMT - 4327 - Leadership
5. MGMT - 4334 - Leading Teams
6. MGMT - 4356 - Employee Training and Organizational Development
7. MGMT - 4371 - Seminar on the Social Responsibility of Business

Project Management, Undergraduate Certificate (COB) (12 credits)

This certificate is only available for College of Business undergraduate students.

The Project Management certificate empowers you to guide complex projects to successful, data-driven outcomes in today's AI-enabled workplace. By combining core study in project planning, scheduling, and risk control with hands-on business-

analytics techniques, you'll learn to turn raw data into clear dashboards, make smarter decisions, and keep stakeholders aligned. An elective in either team leadership or sustainable innovation lets you sharpen the people skills or forward-thinking mindset that modern organizations prize. Along the way you'll practice scoping projects, using AI-supported tools to track progress, analyzing performance metrics, and presenting concise updates that inspire action. Graduates are well prepared for roles such as project coordinator or manager, business-analytics or operations analyst, product-development lead, or innovation specialist—positions where employers rely on professionals who can blend technical insight with organized, accountable project execution.

1. ISAM - 3303 - Information Systems for Management
2. ISAM - 4368 - Project Management
3. MGMT - 3301 - Management Theory and Practice
4. MGMT - 3315 - Business Analytics for Managers
5. MGMT - 4330 - Sustainable innovation management
6. MGMT - 4334 - Leading Teams
7. Please list any new courses created for this plan.

Please list any new courses created for this plan.

MGMT 3315

MGMT 4330

Global Business Fundamentals, Undergraduate Certificate (COB) (12 Credits)

The Global Business Fundamentals certificate prepares you to think and act confidently in today's interconnected marketplace by teaching you how international strategies, cultural forces, and supply-chain networks come together to move products and services across borders. Through coursework in International Business Management and Supply Chain Strategy, you will learn to analyze global opportunities, manage risks, source materials responsibly, and coordinate logistics from factory to customer. Along the way you'll practice reading economic indicators, adapting plans for different cultures and regulations, and designing agile supply chains that keep costs low and quality high. These transferable skills position you for entry-level and advancement roles such as global sourcing or logistics analyst, import-export coordinator, supply-chain planner, or business development associate—any position where employers value professionals who can spot opportunities worldwide and keep goods and information flowing smoothly.

1. MGMT - 3301 - Management Theory and Practice
2. MGMT - 4313 - Supply chain strategy
3. MGMT - 4326 - Effective Negotiations
4. MGMT - 4330 - Sustainable innovation management
5. MGMT - 4335 - Global sustainability and competitive advantage
6. MGMT - 4353 - International Business Management
7. MGMT - 4371 - Seminar on the Social Responsibility of Business
8. Please list any new courses created for this plan.

Please list any new courses created for this plan.

MGMT 4313

MGMT 4330

MGMT 4335

**Foundations of Sustainability and Innovation , Undergraduate Certificate
(COB)(12 credits)**

The Fundamentals of Sustainability & Innovation certificate teaches you how to combine sound business judgment with responsible resource management so new ideas create long-term value for companies, customers, and communities. Through core courses in Sustainable Innovation Management and Global Sustainability & Competitive Advantage you will learn to spot operational efficiencies, weigh regulatory and market considerations, and craft strategies that balance profitability with accountability. An elective in social responsibility, global business, negotiations, or dispute resolution sharpens the communication and collaboration skills that turn plans into action. You will practice assessing resource use, developing improvement roadmaps, navigating compliance requirements, and working across departments to embed practical, responsible practices into everyday decisions. These capabilities prepare you for roles such as sustainability coordinator, resource-efficiency analyst, supply-chain improvement specialist, innovation project lead, or nonprofit program manager—positions that value professionals who can champion smart growth and measurable results.

•

1. LEGL - 4353 - Dispute Resolution
2. MGMT - 3301 - Management Theory and Practice
3. MGMT - 4326 - Effective Negotiations
4. MGMT - 4330 - Sustainable innovation management
5. MGMT - 4335 - Global sustainability and competitive advantage
6. MGMT - 4353 - International Business Management
7. MGMT - 4371 - Seminar on the Social Responsibility of Business

Course Requirements

- Please list any new courses created for this plan.

Please list any new courses created for this plan.

MGMT 4330

MGMT 4335