



College of Graduate Studies

UCF Graduate Degree Programs

Program Key: Degree programs are in **bold**. Tracks are listed. Graduate Certificate is abbreviated to GC.

Doctoral

- Aerospace Engineering PhD
- Big Data Analytics PhD
- Biomedical Sciences MD/PhD
- Biomedical Sciences PhD
- Business Administration PhD
Accounting, Finance, Management, and Marketing
- Chemistry PhD
- Civil Engineering PhD
- Clinical Psychology PhD
- Computer Engineering PhD
- Computer Science PhD
- Conservation Biology PhD
Conservation Biology and Integrative Biology
- Criminal Justice PhD
- Curriculum and Instruction EdD
- Doctor of Medicine MD
- Education PhD
Counselor Education, Early Childhood, Elementary Education, Exceptional Education, Exercise Physiology, Higher Education, Instructional Design and Technology, Mathematics Education, Methodology, Measurement and Analysis, Reading Education, Science Education, Social Science Education, and Teaching English to Speakers of Other Languages
- Educational Leadership EdD
Executive and Higher Education
- Electrical Engineering PhD
- Environmental Engineering PhD
- Hospitality Management, PhD
- Human Factors and Cognitive Psychology PhD
- Industrial and Organizational Psychology PhD
- Industrial Engineering PhD
- Integrative Anthropological Sciences PhD
- Materials Science and Engineering PhD
- Mathematics PhD
Financial Mathematics
- Mechanical Engineering PhD
- Modeling and Simulation PhD
- Nursing PhD
BSN to PhD
- Nursing Practice DNP
Adult-Gerontology Acute Care Nurse Practitioner, Adult-Gerontology Primary Care Nurse Practitioner, Advanced Practice, Executive, and Family Nurse Practitioner
- Optics and Photonics PhD
- Physical Therapy DPT

- Physics PhD
Planetary Sciences
- Public Affairs PhD
Criminal Justice, Governance and Policy Research, Health Services Management and Research, Public Administration MPA Dual Degree, Public Administration, and Social Work
- Security Studies PhD
- Sociology PhD
- Strategic Communication PhD
- Texts and Technology PhD

Specialist

- Education EdS
Master's +30 and School Counseling
- Educational Leadership EdS
- School Psychology EdS

Master

- Accounting MSA
- Aerospace Engineering MSAE
Accelerated BS to MSAE, Space Systems Design and Engineering, Thermofluid Aerodynamic Systems Design and Engineering
- Anthropology MA
- Applied Learning and Instruction MA
- Athletic Training MAT
- Biology MS
- Biomedical Engineering MSBME
Accelerated BS to MSBME, Biofluids, Biomechanics, and MD/MSBME
- Biomedical Sciences MS
Cancer Biology, Infectious Disease, Integrated Medical Sciences, Metabolic and Cardiovascular Sciences, and Neuroscience
- Biotechnology MS
Professional Science Master's
- Business Administration MBA
Evening, Executive, and Professional
- Career and Technical Education MA
- Chemistry MS
- Civil Engineering MS
Smart Cities, Structural and Geotechnical Engineering, Transportation Systems Engineering, and Water Resources Engineering
- Civil Engineering MSCE
- Clinical Psychology MA
Research Thesis Track and Applied Pre-Licensure/Non-Thesis Track
- Communication MA

- Communication Sciences and Disorders MA
Accelerated BA/BS to MA, and Consortium
- Computer Engineering MSCpE
Accelerated BS to MSCpE
- Computer Science MS
Accelerated BS to MS
- Counselor Education MA
Clinical Mental Health Counseling, and School Counseling
- Counselor Education MED
School Counseling
- Creative Writing MFA
- Criminal Justice MS
Public Administration MPA Dual Degree
- Curriculum and Instruction MED
Curriculum Leadership, Educational Technology, Gifted Education, Global, International and Comparative Education, Intervention Specialist, and Supporting High Needs Populations
- Data Analytics MS
- Digital Forensics MS
- Digital Media MA
- Early Childhood Development and Education MS
- Economics MS
- Educational Leadership MA
Higher Education/College Teaching and Leadership, and Higher Education/Student Personnel
- Educational Leadership MED
- Electrical Engineering MSEE
Accelerated BS to MSEE
- Elementary Education MA/MED
- Emergency and Crisis Management MECM
- Emerging Media MFA
Animation and Visual Effects, Feature Film Production, and Studio Art and the Computer
- Engineering Management MSEM
Professional Engineering Management (PEM)
- English MA
Literary, Cultural, and Technical Communication
- English, Rhetoric and Composition MA
- Environmental Engineering MS/MSEnV
- Exceptional Student Education K-12 MA
- Exceptional Student Education MED
- Forensic Science MS
- Health Administration MHA
Executive Health Services Administration and Health Services Administration
- Health Care Informatics MS
Professional Science Master's
- History MA
Accelerated Graduate Program and Public History

APPLY ONLINE
graduate.ucf.edu

UCF Graduate Degree Programs

Hospitality and Tourism Management MS
MD

Industrial and Organizational Psychology MS

Industrial Engineering MS
Accelerated BS to MS, and Healthcare
Systems Engineering

Industrial Engineering MSIE

Instructional Design and Technology MA
e-Learning, Educational Technology,
and Instructional Systems

Interactive Entertainment MS

Interdisciplinary Studies MA/MS
Nonthesis and Thesis

K-8 Mathematics and Science Education MEd

Kinesiology MS

Management MSM
Business Analytics, Entrepreneurship, Human
Resources, and Integrated Business

Marriage, Couple, and Family Therapy MA

Materials Science and Engineering MSMSE
Accelerated BS to MSMBE

Mathematical Science MS
Financial Mathematics and Industrial Mathematics

Mechanical Engineering MSME
Accelerated BS to MSME, Mechanical Systems,
and Thermofluids

Modeling and Simulation MS

Music MA

Nanotechnology MS
Non-Thesis

Nonprofit Management MNM
Out of State Cohort and Public Administration MPA
Dual Degree

Nursing MSN
Leadership and Management, Nurse Educator, and
Nursing and Health Care Simulation

Optics and Photonics MS
Optics and Photonics

Physics MS
Planetary Sciences

Political Science MA

Public Administration MPA
Criminal Justice MS Dual Degree and Nonprofit
Management MNM Dual Degree

Reading Education MEd

Real Estate MSRE

Research Administration MRA

Secondary Education MEd
English Language Arts Education, Mathematics
Education, Science Education, Social Science
Education, and World Languages Track

Social Work MSW
Online Part-Time Advanced Standing, Online
Part-Time, Orlando Full-Time Advanced Standing,
Orlando Full-Time, Orlando Part-Time Advanced
Standing, and Orlando Part-Time

Sociology, Applied MA
Domestic Violence and Medical Sociology

Spanish MA

Sport Business Management MSBM

Statistical Computing MS
Data Mining

Systems Engineering MSSE

Teacher Education MAT

Art Education, English Language Arts Education
with ESOL Endorsement, Mathematics Education,
Middle School Mathematics Education, Middle
School Science Education, Science Education-
Biology, Science Education-Chemistry, Science
Education-Physics, and Social Science Education

Teaching English to Speakers of Other Languages
(TESOL) MA

Theatre MA

Theatre MFA
Acting and Theatre for Young Audiences and
Themed Experience

Travel Technology and Analytics MS

Urban and Regional Planning MS

Certificate and Nondegree Programs

Academic Advising GC

Adult-Gerontology GC
Acute Care Nurse Practitioner and Primary Care
Nurse Practitioner

Advanced Quantitative Methodologies in Educational
and Human Sciences GC

Anatomical Sciences GC

Applied Behavior Analysis GC

Applied Operations Research GC

Autism Spectrum Disorders GC

Career Counseling GC

Cognitive Sciences GC

Collaborative Intervention Specialist GC

College Teaching and Leadership GC

Computer Forensics GC
Out of State Cohort

Corporate Communication GC

Corrections Leadership GC

Crime Analysis GC

Criminal Justice Executive GC

Design for Usability GC

Destination Marketing and Management GC

Dual Languages GC

e-Learning Design, Development, and Delivery GC

Educational Program Evaluation GC

Education Undecided or Certification

Emergency Management and Homeland Security GC

Entrepreneurship GC

ESOL Endorsement K-12 GC

Ethics, Theoretical and Applied GC

Event Management GC

Family Nurse Practitioner GC

Fundraising GC

Gender Studies GC

Geographic Information Systems GC

Gifted Education GC

Global Health and Public Affairs GC

Global, International and Comparative Education GC

Healthcare Systems Engineering GC

Health Care Simulation GC

Health Information Administration GC

Hospitality and Tourism Technologies GC

House and Residence Life GC

Initial Teacher Professional Preparation GC

Instructional / Educational Technology GC

Instructional Design for Simulations GC

Instructional Design GC

Intelligence and National Security GC

Juvenile Justice Leadership GC

K-8 Mathematics and Science Education GC

Local Director of Career and Technical Education GC

Marriage, Couple, and Family Therapy GC

Mathematical Science GC

Mathematics and Science Educator GC

Military Social Work GC

Modeling and Simulation of Behavioral
Cybersecurity GC

Nondegree or Transient

Nonprofit Management GC
Out of State Cohort

Nursing Education GC

Nursing Nondegree

Play Therapy GC

Police Leadership GC

Prekindergarten Disabilities GC

Professional Writing GC

Project Engineering GC

Public Administration GC

Public Budgeting and Finance GC

Public Policy Analysis GC

Quality Assurance GC

Reading Education GC

Research Administration GC

SAS Data Mining GC

Social Science Education GC

Social Work Administration GC

Special Education GC

Structural Engineering GC

Student Athlete Support Services GC

Supporting High Needs Populations GC

Systems Engineering GC

Teaching English as a Foreign Language GC

Technology Ventures GC

Training Simulation GC

Transportation Engineering GC

Urban and Regional Planning GC

World Languages Education - English for Speakers of
Other Languages (ESOL) GC

World Languages Education - Languages Other Than
English (LOTE) GC