

Graduate Programs and Academic Certificates Offered

Programs in Agriculture and Natural Resources

Master's Programs

- Agribusiness, M.S.
- Agriculture Science, M.S.
- Animal Science, M.S.
- Environmental Systems Management, M.S.
- Plant and Soil Science, M.S.
- Ranch Management, M.S.
- Rangeland and Wildlife Management, M.S.

Doctoral Programs

- Horticulture, Cooperative Ph.D.
- Wildlife and Rangeland Science, Ph.D.

Programs and Academic Certificates in Arts and Sciences

Master's Programs

- Biology, M.S.
- Chemistry - Biochemistry, M.S.
- Chemistry, M.S.
- Counseling Psychology, M.A.
- Criminology, M.S.
- Cultural Studies, M.A.
- General Psychology, M.A.
- Music - Conducting, M.M.
- Music - Education, M.M.
- Music - Jazz Pedagogy, M.M.
- Music - Performance, M.M.
- Petrophysics, M.S.

Doctoral Programs

- Hispanic Studies, Cooperative Ph.D.

Academic Certificates

- Applied Humanities, Academic Certificate
- Clinical Biochemistry, Academic Certificate
- Data Science for Chemical Applications, Academic Certificate
- Forensic Science, Academic Certificate
- Geographic Information Systems, Academic Certificate
- Health Sciences Post-Baccalaureate, Academic Certificate
- MAESTRO: Music Administration, Education STRategies, Organizational Leadership, Academic Certificate
- Nano Materials Science and Engineering, Academic Certificate
- Pharmaceutical Analysis and Quality Control, Academic Certificate

Programs and Academic Certificates in Business

Master's Programs

- Business Administration, M.B.A.
- Taxation, M.S.

Academic Certificates

- Business Analytics, Academic Certificate
- Energy Finance, Accounting and Logistics, Academic Certificate
- Health Informatics, Academic Certificate
- Management of Human Resources, Academic Certificate
- Strategic Leadership and Team Effectiveness, Academic Certificate

Programs and Academic Certificates in Education and Human Performance

Master's Programs

- Clinical Mental Health Counseling, M.S.
- Counseling and Guidance, M.S.
- Education - Adult and Higher Education, M.S.
- Education - Alternative Certification (Teaching), M.S.
- Education - Bilingual Education, Dual Language, and English as a Second Language, M.S.
- Education - Early Childhood Education, M.S.
- Education - Instructional Technology, M.S.
- Education - Reading Specialization, M.S.
- Education - Special Education with Educational Diagnostician, M.S.
- Education, M.S.
- Educational Administration, M.S.
- Kinesiology - Health/Exercise Science, M.S.
- Kinesiology - Performance Psychology, M.S.
- Kinesiology - Sport Management, M.S.
- Kinesiology, M.S.

Doctoral Programs

- Bilingual Education, Ed.D.
- Educational Leadership, Ed.D.

Academic Certificates

Master's-Level

- Community, Crisis Response, and Rural Mental Health, Academic Certificate
- Sandtray Therapy, Academic Certificate

Doctoral-Level

- Higher Education Administration and Leadership, Academic Certificate
- STEM Education, Academic Certificate

Programs and Academic Certificates in Engineering

Master's Programs

- Architectural Engineering, M.S.
- Chemical Engineering, M.S.
- Civil Engineering, M.S.
- Computer Science - Artificial Intelligence, M.S.
- Computer Science, M.S.

- Electrical Engineering, M.S.
- Environmental Engineering - Environmental Sustainability and Resilience, M.S.
- Environmental Engineering, M.S.
- Industrial Engineering, M.S.
- Industrial Management, M.S.
- Mechanical Engineering, M.S.
- Robotics and Autonomous Systems, M.S.
- Space and Aeronautical Engineering, M.S.

Doctoral Programs

- Engineering, Ph.D.
- Environmental Engineering - Environmental Sustainability and Resilience, Ph.D.
- Environmental Engineering, Ph.D.

Academic Certificates

- Applied Artificial Intelligence, Academic Certificate
- Applied Environmental Data Sciences, Academic Certificate
- Construction Management, Academic Certificate
- Cyber Intelligence, Academic Certificate
- Data Science, Academic Certificate
- Engineering Project Management, Academic Certificate
- Industrial Safety and Decision Analytics, Academic Certificate
- Intelligent Autonomous Robotics and Control Systems, Academic Certificate
- Next-Generation Wireless and 6G Communication Systems, Academic Certificate
- Semiconductor and Microelectronics Systems (CHIPS), Academic Certificate

Programs and Academic Certificates in Nursing and Health Professions

Master's Programs

- Communication Sciences and Disorders, M.S.
- Dietetic Internship (D.I.)
- Nursing, M.S.N.
- Social Work, M.S.W.

Academic Certificates

- Rural Social Work, Academic Certificate