

Fields of Study (HCEDIRAQ)

1.) Allied Health Specializations

- Anesthesiologist Assistant, AA and Athletic trainer
- Blood bank technology
- Cardiovascular technologist
- Cytotechnologist
- Diagnostic medical sonographer
- Electroneurodiagnostic technologist
- Emergency medical technician-paramedic
- Health information administrator
- Kinesiotherapy
- Medical assistant
- Medical illustrator
- Ophthalmic medical technician/technologist
- Orthotist/Prosthetist
- Perfusionist
- Respiratory therapist
- Respiratory therapist technician
- Surgeon assistant
- Surgical technologist

Other Fields in Allied Health Specializations

Clinical Laboratory Sciences:

- Histologic Technician/Technologist
- Medical Laboratory Technician
- Medical Technologist
- Pathologists Assistant

Radiologic Technology:

- Radiation Therapist Technologist
- Radiographer

2.) Agriculture

- Agribusiness Management
- Agriculture Economics , Extension & Rural Society
- Agricultural Systems Management
- Animal Sciences
 - Poultry Breeding
 - Animal Nutrition
 - Animal Breeding
 - Avian Physiology
 - Reproductive Physiology
 - Dairy Cattle Management
- Food Science and Nutrition
 - Dairy Technology
 - Engineering Food Factories
 - Meat Technology
 - Fish Production &Technology
 - Food Engineering
 - Food Processing

- Forestry
 - Forest Resource Management
 - Individualized Studies
 - Industrial Forest Management
 - Urban Forestry
- General Agriculture
 - Sustainable Agriculture
- Plant Science
 - Crop Management
 - Landscape Horticulture
 - Ornamental Plant Production and Operations Management
 - Plant Biology
 - Plant Breeding
 - Genetics and Biotechnology
 - Plant Protection
 - Precision Agriculture
 - Turfgrass Management
- Soil , Environmental and Atmospheric Sciences
 - Soil Microbiology
 - Soil Chemistry
 - Soil Physics
 - Soil Salinity
 - Irrigation
 - Desertification

3.) Architecture

- City/Urban, Community and Regional Planning
- Environmental Design/Architecture
- Landscape Architecture

4.) Arts Visual & Performing

- Design and Visual Communications, General
- Drama and Dramatics/Theatre Arts, General
- Interior Design
- Visual and Performing Arts, General

5.) Business, Management, & Marketing

- Accounting
- Finance
- Management
- Management Information Systems
- Marketing
- MBA (Master of Business Administration)
- MBA with a concentration in Petroleum Management

6.) Communications & Journalism

- Cinema
- Journalism
- Photography
- Radio
- Television

7.) Dentistry

- Dental Hygiene and Epidemiology
- Dental Surgery
- Endocrinology
- Endodontic
- Implantology
- Oral & Maxillofacial
- Orthodontics
- Periodontics
- Prosthodontics

Dental Auxiliary Programs:

- Dental Assisting
- Dental Hygiene
- Dental Lab Technology

8.) Education

- Art Education
- Arts in Teaching
- Athletic training
- Behavior Analysis and Therapy
- Business, Marketing & Computer Education
- College Student Personnel
- Community College Teaching
- Community Health
- Communications Disorders & Sciences
 - Speech – Language Pathology and Audiology
- Concentration Concurrent JD/MSW
- Counselor Education
- Early Childhood Education
- Education/JD in Law
- Education/Master of Science in Education
- Education Administration
- Educational Measurement and Statistics
- Education Training & Development
- Elementary Education
- English Teachers Education
- Exercise Science
- Family & Consumer Science
- Foreign Language
- Health Careers
- Health Education
- Higher Education
- Human Resources
- Instructional Design & Technology
- Leisure Services Management
- Mathematics
- Philosophy in Education
- Philosophy in Rehabilitation
- Philosophy in Special Education
- Physical Education Teaching

- Recreation
- Rehabilitation Administration and Services
- Rehabilitation Counselor
- School Health Education
- Science (Biology)
- Social Studies Education
- Social Work
- Special Education
- Sport Studies
- Teacher Education Program
- Technology
 - Architectural Drafting
 - Auto Body
 - Automotive Technology
 - Building Trades/Construction
 - Computer Maintenance
 - Electricity/Electronics
 - Graphic Communications
 - Heating/Air Conditions
 - Machine Drafting
 - Principles of Technology
 - Welding & Fabrication
- Therapeutic Recreation

9.) Engineering

- Aerospace, Aeronautical and Astronautically Engineering
- Architectural Engineering
- Biomedical/Medical Engineering
- Chemical Engineering
- Civil Engineering, General
- Computer Engineering
- Computer & Information Science
- Communication Engineering
- Electrical Engineering
- Electrical, Electronics and Communications Engineering
- Engineering Mechanics
- Engineering, Other
- Environmental/Environmental Health Engineering
- Industrial Engineering
- Information Engineering
- Landscape Engineering
- Materials Engineering
- Mechanical Engineering
- Mechatronics Engineering
- Petroleum Engineering

10.) Family, Consumer & Human Science

- Apparel and Textiles, General
- Foods, Nutrition, and Wellness Studies, General

11.) Law and Legal Studies

- Jurisprudence (JD), LLM and Doctorate of Law.

12.) Liberal Arts

- Archeology
- Anthropology
- Economics
- English Language & Literature
- Geography
- Graphic Design
- History
- Linguistics
- Psychology
- Sociology
- Teaching English as a Second Language

13.) Library Science/Librarianship

- Information Resources
- Information Organization
- Information Policy
- Information Retrieval
- Library & Information Science

14.) Life Science

- Biology
- Biology/Biological Science, General
- Biochemistry
- Molecular Biology
- Botany/Plant Biology
- Cell/Cellular & Molecular Biology
- Microbiology, General
- Zoology/Animal Biology
- Population Biology

15.) Medicine

- Anesthesiology
- Cardiology
- Endocrinology
- Epidemiology
- Forensic Science
- Geriatrics
- Hematology
- Internal Medicine
- Nephrology
- Neurology
- Neurosurgery
- Obstetrics
- Oncology
- Ophthalmology
- Orthopedic Surgery
- Otolaryngology
- Pathology
- Preventive Medicine
- Public Health
- Psychiatry
- Radiology
- Rehabilitation Medicine

- Respiratory Medicine
- Rheumatology
- Sports Medicine
- Surgery
- Traumatology
- Urology
- Other

16.) Political Science

- American Government & Politics
- Comparative Politics
- International Relations
- Political Theory
- Public law and Administration

Master of Public Administration Specialized Programs:

- Aviation Administration
- Budgeting /Finance
- Criminal Justice
- General/Public Administration
- Human resources
- Joint MPA/ JD
- Museum Administration

17.) Psychology

- Applied Psychology
- Child Psychology
- Clinical Psychology
- Counseling Psychology

18.) Science

- Chemistry & Biochemistry
- Computer Science
- Geology
- Mathematics
- Microbiology
- Physics
- Zoology

19.) Veterinary Medicine

- Animal Public Health
- Microbiology
- Pathology
- Pharmacology
- Physiology
- Obstetric
- Surgery
- Vet. Anatomy
- Vet. Medicine