

ACCEPTED SCIENCE COURSES

STANDARD BIOLOGICAL SCIENCES:

Anatomy
 Bacteriology
 Biology, General
 Biological Process Control
 Biometrics and Biostatistics
 Biophysics
 Botany, General
 Cell biology (cytology, cell physiology)
 Chemistry, general
 Cytology
 Ecology
 Embryology
 Entomology
 Environmental Science, Environmental Management, Environmental studies, etc.* (*These classes must be reviewed by the Bureau of Facility Programs for approval.)
 Environmental Health
 Fishery Science
 Genetics
 Histology I
 Human Diseases
 Ichthyology
 Introduction to Environmental Science
 Marine Biology
 Marine Science
 Medical Sciences (including M.D., pathology, physiology, immunology, anesthesiology but NOT NURSING)
 Medical Technology (Virology, immunology, parasitology, NOT EQUIPMENT)
 Meteorology
 Microbiology
 Molecular Biology
 Neurosciences
 Nutrition, scientific (excludes nutrition in home economics and dietetics)
 Pathology
 Pathophysiology
 Pharmacology, human and animal
 Physical Anthropology
 Physiology, human and animal
 Plant Pathology
 Plant Pharmacology
 Plant Physiology
 Radiobiology
 Toxicology
 Wildlife Ecology
 Wildlife Management
 Zoology
 Any coordinating labs associated with these courses.

ENVIRONMENTAL SCIENCES:

Air Pollution and Control
 Biochemistry of Wetlands
 Earth Evolution/Life History (Geology)

Ecology, Animal (OU)
 Energy Management
 Energy Planning
 Entomology
 Environmental and Ecosystem Management
 Environmental Chemistry
 Environmental Engineering Unit Operations & Processes I
 Environmental Engineering Unit Operations & Processes II
 Environmental Geology
 Environmental Health
 Environmental Health Problems
 Environmental Impact Assessment
 Environmental Issues
 Environmental Law
 Environmental Microbiology
 Environmental Politics/Policy
 Environmental Research: Water Resources
 Environmental Risks and Benefits
 Environmental Toxicology
 Epidemiology and Biostatistics
 Field Geology
 Freshwater Ecology
 Freshwater Wetlands
 Geomorphology
 Geomorphology: Terrain Analysis
 Geotechnical Engineering I
 Geotechnical Engineering II
 Groundwater Hydrology
 Hazardous Waste Management
 Historical Geology
 Human Ecology
 Insect and Vector Control
 Paleobiology
 Petrology
 Remediation and Biotech
 Remote Sensing
 Sampling and Analysis
 Sedimentology and Stratigraphy
 Sewage Treatment and Disposal
 Soil Mechanics (FAU)
 Soil Science
 Solid Waste Management
 Structural Geology
 Sustainability and Management
 Sustainability: Food and Agriculture
 Underwater Survey Methods
 Vertebrate Paleontology
 Water Chemistry
 Water Quality Analysis
 Watershed Hydrology
 Wetlands Management

STANDARD PHYSICAL SCIENCES:

Analytical Chemistry
 Astronomy
 Astrophysics
 Atmospheric Sciences and Meteorology
 Chemistry, general

Earth Sciences, general
 Geochemistry
 Geographic Information System (GIS)
 Geology
 Geophysics and Seismology
 Inorganic Chemistry
 Metallurgy
 Mineralogy
 Molecular Physics
 Nuclear Physics
 Oceanography
 Organic Chemistry
 Paleontology
 Petrology
 Pharmaceutical Chemistry
 Physical Geography
 Physical Geology
 Physical Sciences, general
 Physics, general

Courses Accepted Upon Review/Audit Listed Below:

Air, Waters, and Waste EH (OU)
 Alternate Renewable Energy (Engineering)
 Animal Conservation Biology (OU)
 Animal Science
 Bio-Chemistry
 Biodiversity
 Biostatistics in Society (USF)
 Climate Change (USF)
 Chemical Process Control
 Community Health & Epidemiology
 Conservation Biology
 Contemporary Health Science (USF)
 Coral Reefs and Coral Communities
 Critical Issues in Public Health (USF)
 Dendrology
 Disease Prevention and Control
 Ecology of Galapagos Islands
 Epidemiology
 Ethnobotany
 Everglades Ecology and Conservation
 Food science and technology
 Foundations of Global Health (USF)
 Fundamentals of Radiation
 Gerontology
 Health and Built Environment (OU)
 Health, Behavior, and Society (USF)
 Heat Transfer (mechanical)
 History of the Earth and Life
 Ichthyology
 Immunology
 Industrial Ecology
 Intro to Environmental Policy
 Introduction to Public Health (USF)
 Introduction to Public Health Programs
 Land Surveying
 Limnology
 Machine Design (Mechanical)
 Occupational Hygiene, Essentials (OU)
 Ornamental Woody/Plant GroundCover

Includes any coordinating labs associated with these courses.

ACCEPTED SCIENCE COURSES

Ornithology
Pathology, General (DMS103)
Pathophysiologic Mechanisms
Pathophysiology
Pediatrics (DMS160)
Plant Science
Poultry Science
Public Health Organization and Administration
Public Health Program Administration
Science of the Contemporary World
Survey of Geography
Survey of Human Disease (USF)
Sustainable Healthy Environment
Thermodynamics
Vibrations (Mechanical)
Water Resources Engineering I
Water Resources Engineering II
Water/Wastewater Treatment Systems (FAU)
Wetland Environments (USF)
Wetland Resources
Woody Plant Materials (WVU)
World Regions (WVU)
Water Resources Engineering I
Water Resources Engineering II

School Abbreviations:

APU- American Public University
FAU- Florida Atlantic University
OU- Ohio University
USF- University of South Florida
WVU- West Virginia University