UNIVERSITY OF WYOMING
MASTER LIST OF DEGREES AND MAJORS
as authorized by the Trustees
MAY 2009
Prepared by the Office of the Registrar

By way of explanation, the degree title is listed in **bold italics** (for example, ***Bachelor of Arts, Bachelor of Science in Chemical Engineering***). The list of majors for a specific degree in a specific college is listed below the degree title. Information in *italics* and parentheses ( ) following a major is explanatory data, and not part of the official major name. Majors with brackets { } require the insertion of a secondary program of study.

COLLEGE OF AGRICULTURE

Bachelor of Applied Science #
   Organizational Leadership
Bachelor of Science #
   Agricultural Business
   Agricultural Communications
   Agroecology
   Animal and Veterinary Science
   Molecular Biology
   Rangeland Ecology and Watershed Management
Bachelor of Science in Family and Consumer Sciences
Master of Science #
   Agricultural Economics
   Agronomy
   Animal and Veterinary Science
   Entomology
   Family and Consumer Sciences
   Food Science and Human Nutrition (*interdisciplinary*)
   Molecular Biology
   Rangeland Ecology and Watershed Management
   Soil Science
Doctor of Philosophy #
   Agronomy
   Animal and Veterinary Science
   Entomology
   Molecular Biology
   Rangeland Ecology and Watershed Management
   Soil Science

= This listing not counted as a separate major

COLLEGE OF ARTS & SCIENCES

Bachelor of Arts #
   American Studies
   Anthropology
   Art
   Biology
   Botany
   Chemistry
   Communication
   Criminal Justice
   English
   French
   Geography
   Geology and Earth Sciences
   German
   History
   Humanities/Fine Arts
   International Studies
   Journalism
   Mathematics
   Mathematics/Science
   Music
   Philosophy
   Physics
   Political Science
   Psychology
   Russian
   Self-Designed Major
   Social Science
   Sociology
   Spanish
   Statistics
   Theatre and Dance
   Women's Studies

Bachelor of Fine Arts #
   Art *
   Theatre and Dance *

Bachelor of Music #
   Music Education
   Music Performance

* = This major counted under previously listed degree in this college (College of Arts and Sciences)
# = This listing not counted as a separate major

COLLEGE OF ARTS & SCIENCES (cont.)

Bachelor of Science #
   Astronomy/Astrophysics
   Biology *
   Botany *
   Chemistry *
   Chemistry (ACS approved) #
   Communication *
   Environmental Geology/Geohydrology
   Geography *
   Geology
   Journalism *
   Mathematics *
   Mathematics/Science *
   Physics
   Physics Plus {affiliated concentration} #
   Physiology
   Political Science *
   Self-Designed Major *
   Social Science *
   Sociology *
   Statistics *
   Theatre and Dance *
   Wildlife and Fisheries Biology and Management (*professional*)
   Zoology
Master of Arts #
   American Studies (*interdisciplinary*)
   Anthropology
   Communication
   English
   French
   Geography
   German
   History
   International Studies (*interdisciplinary*)
   Mathematics
   Philosophy
   Political Science
   Psychology
   Sociology
   Spanish

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COLLEGE OF ARTS & SCIENCES (cont.)

Master of Arts in Teaching #
   History *
   Mathematics *
Master of Fine Arts in Creative Writing
Master of Music
Master of Music Education
Master of Planning *(Community and Regional)*
Master of Public Administration
Master of Science #
   Botany
   Chemistry
   Geology
   Geophysics
   Mathematics *
   Natural Science *(interdisciplinary)*
   Physics
   Psychology *
   Statistics
   Zoology and Physiology
Master of Science in Teaching #
   Chemistry *
   Geography *
   Mathematics *
   Natural Science *(interdisciplinary)* *
   Physics *
Doctor of Philosophy #
   Anthropology
   Botany
   Chemistry
   Geology
   Geophysics
   Mathematics
   Physics
   Psychology
   Statistics
   Zoology and Physiology

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COLLEGE OF BUSINESS

Bachelor of Science #
    Accounting
    Business Administration
    Business Economics
    Economics#
    Finance
    Management
    Marketing
Master of Business Administration
Master of Science #
    Accounting
    Economics
    Economics and Finance
    Finance
Doctor of Philosophy #
    Economics

= This listing not counted as a separate major

COLLEGE OF EDUCATION

Bachelor of Arts #
    Elementary Education
    Elementary and Special Education
    Secondary Education
    Special Education
Bachelor of Science #
    Technical Education (*only available through UW/CC Center*)
    Trades and Industrial Education
    Agricultural Education
Master of Arts #
    Education
Master of Science #
    Counseling
    Education *
    Natural Science *(interdisciplinary)* *
Education Specialist
Doctor of Education
Doctor of Philosophy #
    Counselor Education and Supervision
    Education #

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COLLEGE OF ENGINEERING AND APPLIED SCIENCE

Bachelor of Science in Architectural Engineering
Bachelor of Science in Chemical Engineering
Bachelor of Science in Chemical Engineering (petroleum engineering option) #
Bachelor of Science in Civil Engineering
Bachelor of Science in Computer Engineering
Bachelor of Science in Computer Science
Bachelor of Science in Computer Science (business option) #
Bachelor of Science in Electrical Engineering
Bachelor of Science in Electrical Engineering (Francis M. Long bioengineering option) #
Bachelor of Science in Electrical Engineering (computer engineering option) #
Bachelor of Science in Energy Systems Engineering
Bachelor of Science in Mechanical Engineering
Bachelor of Science in Petroleum Engineering
Master of Science #
   Atmospheric Science
   Chemical Engineering
   Civil Engineering
   Computer Science
   Computer Science Professional #
   Electrical Engineering
   Environmental Engineering
   Mechanical Engineering
   Petroleum Engineering
Doctor of Philosophy #
   Atmospheric Science
   Chemical Engineering
   Civil Engineering
   Computer Science
   Electrical Engineering
   Mechanical Engineering
   Petroleum Engineering

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COLLEGE OF HEALTH SCIENCES

Bachelor of Science #
    Health Sciences
    Kinesiology and Health Promotion
    Physical Education Teaching
    Speech, Language and Hearing Sciences
Bachelor of Science in Dental Hygiene
Bachelor of Science in Nursing
Bachelor of Social Work
Master of Science #
    Nursing
    Kinesiology and Health
    Speech-Language Pathology
Master of Social Work
Doctor of Pharmacy

= This listing not counted as a separate major

COLLEGE OF LAW

Juris Doctor

SCHOOL OF ENVIRONMENT & NATURAL RESOURCES

Bachelor of Science
    Environment and Natural Resources/{affiliated major}

CROSS-COLLEGE INTERDISCIPLINARY UNDERGRADUATE DEGREES

Bachelor of Science #
    Earth Systems Science with a concentration in {affiliated major}
    Energy Resource Science
    Microbiology

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CROSS-COLLEGE INTERDISCIPLINARY GRADUATE DEGREES

Juris Doctor/Master of Arts in Environment and Natural Resources #
Juris Doctor/Master of Public Administration #

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GRADUATE SCHOOL

Master of Arts #
    Education/Curriculum and Instruction/Early Childhood Development #
    Geography/Water Resources #
    Interdisciplinary Studies
    Psychology/Early Childhood Development #
Master of Science #
    Agricultural Economics/Water Resources #
    Botany/Water Resources #
    Civil Engineering/Water Resources #
    Economics/Water Resources #
    Family and Consumer Sciences/Early Childhood Development #
    Geology/Water Resources #
    Interdisciplinary Studies *
    Kinesiology and Health/Early Childhood Development #
    Neuroscience
    Nursing/Early Childhood Development #
    Psychology/Early Childhood Development #
    Rangeland Ecology and Watershed Management/Water Resources #
    Reproductive Biology
    Soil Science/Water Resources #
    Speech-Language Pathology/Early Childhood Development #
    Zoology and Physiology/Water Resources #
Master of {affiliated degree}/Environment and Natural Resources #
Doctor of Philosophy
    Ecology
    Molecular and Cellular Life Sciences
    Neuroscience
    Reproductive Biology

* = This major counted under previously-listed degree in this unit (Graduate School)
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