OFFICIAL LIST OF

COLLEGES, DEPARTMENTS, MAJORS, MINORS, AND DEGREES

(Includes Concentrations, Options, and Interdisciplinary Studies Programs)

Effective Fall Semester 2008

Prepared by
Curriculum and Catalog Administration
Provost/Senior Vice President’s Office

DISTRIBUTION: September 2008

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<th>Departments/Schools</th>
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<th>Undergraduate Concentrations</th>
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<td>63</td>
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¹ The M.B.A. and M.S. degree programs in business administration are offered on a college-wide basis.
² This number includes both the B.A. and the B.F.A. in art, and the B.A. and B.M. in music.
³ This number includes the minor in Russian which is being discontinued effective Fall 2008.

### UNDERGRADUATE DEGREES

<table>
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<tr>
<th>Degree</th>
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<tr>
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### GRADUATE DEGREES

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<td>Master of Arts for Teachers (M.A.T.)</td>
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<td>Master of Science (M.S.)</td>
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<td>Doctor of Veterinary Medicine (D.V.M.)</td>
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<td>Master of Accountancy (M.Acc.)</td>
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<td>Master of Agriculture (M.Agr.)</td>
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<tr>
<td>Master of Business Administration (M.B.A.)</td>
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<td>Master of Computer Science (M.C.S.)</td>
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<td>Master of Education (M.Ed.)</td>
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<td>Master of Engineering (M.E.)</td>
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<tr>
<td>Master of Fine Arts (M.F.A.)</td>
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<tr>
<td>Master of Fish, Wildlife and Conservation Biology (M.F.W.C.B.)</td>
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<td>Master of Management Practice (M.M.P.)</td>
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<tr>
<td>Master of Music (M.M.)</td>
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<tr>
<td>Master of Natural Resources Stewardship (M.N.R.S.)</td>
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<td>Master in Public Health (M.P.H.)</td>
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<td>Master of Social Work (M.S.W.)</td>
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<td>TOTAL</td>
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</tbody>
</table>
UNIVERSITY INTERDISCIPLINARY STUDIES PROGRAMS

Asian Studies (Undergraduate) – Coordinated by Asian Studies Board and the Office of International Programs.

Biomedical Engineering (Undergraduate) – Coordinated by a Faculty Advisory Board and the Department of Mechanical Engineering.

Biotechnology (Undergraduate) – Coordinated by a Faculty Advisory Board and the Associate Dean for Undergraduate Education, College of Veterinary Medicine and Biomedical Sciences.

Conservation Biology (Undergraduate) – Coordinated by a Faculty Advisory Board and the Office of the Dean, College of Natural Resources.

Diversity in Law (Undergraduate) – Coordinated by an Advisory Board and the Associate Dean, College of Liberal Arts.

Environmental Affairs (Undergraduate) – Coordinated by a Faculty Advisory Board and the Department of Sociology.

Ethnic Studies (Undergraduate) – Coordinated by a Faculty Advisory Board and the Director of the Center for Applied Studies in American Ethnicity. (being dropped effective Spring 2009, no new students being admitted)

Exercise Science and Nutrition (Graduate) – Coordinated by the Graduate Faculty of Food Science and Human Nutrition and Health and Exercise Science Department.

Extreme Ultraviolet and Optical Science and Technology (Graduate) – Coordinated by a Faculty Advisory Board and the Department of Electrical and Computer Engineering.

Food Science and Safety (Undergraduate and Graduate) – Coordinated by a Faculty Advisory Board.

Gerontology (Undergraduate) – Coordinated by the Dean’s Office, College of Applied Human Sciences.

Information Science and Technology (Undergraduate) – Coordinated by the Center for Information Science and Technology.

Integrated Resource Management (Undergraduate) – Coordinated by the Western Center for Integrated Resource Management.

International Development (Undergraduate and Graduate) – Coordinated by the International Development Board and the Office of International Programs.

Latin American and Caribbean Studies (Undergraduate) – Coordinated by a Faculty Advisory Board and the Office of International Programs.

Mathematics (Graduate) – Coordinated by the Department of Mathematics.

Merchandising (Graduate) – Coordinated by the Department of Design and Merchandising. The program is offered in online format by the Great Plains Interactive Distance Education Alliance.

Molecular Biology (Undergraduate) – Coordinated by a Faculty Advisory Board and the Department of Biochemistry and Molecular Biology.

Molecular, Cellular and Integrative Neurosciences (Graduate) – Coordinated by the Graduate Faculty of the Molecular, Cellular, and Integrative Neurosciences Program and the Offices of the Deans, Colleges of Natural Sciences and Veterinary Medicine and Biomedical Sciences.
Organic Agriculture (Undergraduate) – Coordinated by a Faculty Advisory Board and the cooperation of the Departments of Agricultural and Resource Economics, Bioagricultural Sciences and Pest Management, Horticulture and Landscape Architecture, and Soil and Crop Sciences.

Peace and Reconciliation Studies (Undergraduate and Graduate) – Coordinated by a Faculty Advisory Board and administered through the Office of International Programs.

Political Economy (Graduate) – Coordinated by a Faculty Advisory Board.

Religious Studies (Undergraduate) – Coordinated by a Faculty Advisory Board and the Associate Dean, College of Liberal Arts.

Russian, Eastern, and Central European Studies (Undergraduate) – Coordinated by a Faculty Advisory Board and the Office of International Programs.

Water Resources (Undergraduate) – Coordinated by the Colorado Water Resources Research Institute.

Women’s (Undergraduate and Graduate) – Coordinated by a Faculty Advisory Board and the Director of the Office of Women’s Programs and Studies.
**NONDEPARTMENTAL COURSE SUBJECT CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>AGRI</td>
<td>Agriculture – College of Agricultural Sciences</td>
</tr>
<tr>
<td>AHS</td>
<td>Applied Human Sciences – College of Applied Human Sciences</td>
</tr>
<tr>
<td>AMST</td>
<td>American Studies – College of Liberal Arts</td>
</tr>
<tr>
<td>AS</td>
<td>Aerospace Studies – Department of Aerospace Studies, Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>BIOM</td>
<td>Biomedical Engineering – College of Engineering</td>
</tr>
<tr>
<td>BTEC</td>
<td>Biotechnology – College of Veterinary Medicine and Biomedical Sciences</td>
</tr>
<tr>
<td>BUS</td>
<td>Business, General – College of Business</td>
</tr>
<tr>
<td>CM</td>
<td>Cell and Molecular Biology – Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>ECOL</td>
<td>Ecology – Warner College of Natural Resources and College of Natural Sciences</td>
</tr>
<tr>
<td>EGSC</td>
<td>Engineering Science – College of Engineering</td>
</tr>
<tr>
<td>ENGR</td>
<td>Engineering – College of Engineering</td>
</tr>
<tr>
<td>ETST</td>
<td>Ethnic Studies – Center for Applied Studies in American Ethnicity, College of Liberal Arts</td>
</tr>
<tr>
<td>FACS</td>
<td>Family and Consumer Sciences – College of Applied Human Sciences</td>
</tr>
<tr>
<td>GRAD</td>
<td>Graduate School – Graduate School</td>
</tr>
<tr>
<td>HONR</td>
<td>Honors – University Honors Program, Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>IE</td>
<td>International Education – Office of International Programs, Office of the Provost/Senior Vice President</td>
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<tr>
<td>INST</td>
<td>International Studies – College of Liberal Arts</td>
</tr>
<tr>
<td>IU</td>
<td>Intra-University – Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>KEY</td>
<td>Key Academic Community – Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>LB</td>
<td>Liberal Arts – College of Liberal Arts</td>
</tr>
<tr>
<td>LI</td>
<td>Library Information – University Libraries</td>
</tr>
<tr>
<td>LIFE</td>
<td>Life Sciences – Life Sciences Advisory Committee, Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>MLSC</td>
<td>Military Science – Department of Military Science, Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>NB</td>
<td>Neurobiology – Molecular, Cellular, and Integrated Neurosciences Program, Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>NR</td>
<td>Natural Resources – Warner College of Natural Resources</td>
</tr>
<tr>
<td>NSCI</td>
<td>Natural Sciences – College of Natural Sciences</td>
</tr>
<tr>
<td>SA</td>
<td>Study Abroad – Office of International Programs, Office of the Provost/Senior Vice President</td>
</tr>
<tr>
<td>VM</td>
<td>Veterinary Medicine – College of Veterinary Medicine and Biomedical Sciences</td>
</tr>
<tr>
<td>WS</td>
<td>Women’s Studies – Office of Women’s Programs and Studies, Office of the Provost/Senior Vice President</td>
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</table>
KEY TO CODES

Nondepartmental course subject codes are listed on page 7; college-wide subject codes are also listed at the beginning of each college section. Department course subject codes follow the departmental heading.

Six-digit numbers following undergraduate majors and graduate degree programs are CIP codes used for reporting purposes.

Letter and number codes preceding graduate and undergraduate (major) degree programs (e.g., AG 1101 AGED-BS) are Colorado State internal college, department, major/specialization/concentration/minor codes used for reporting purposes.

**University-Wide Undergraduate Codes**

<table>
<thead>
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<th>Code</th>
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<tr>
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<td>Undeclared</td>
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<tr>
<td>IU 1001 UNAG</td>
<td>Undeclared Agricultural Interest</td>
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<tr>
<td>IU 1001 UNLA</td>
<td>Undeclared Arts &amp; Humanities/Communication/Design Interest</td>
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<tr>
<td>IU 1001 UNBU</td>
<td>Undeclared Business/Applied Business Interest</td>
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<tr>
<td>IU 1001 UNEG</td>
<td>Undeclared Physical/Mathematical Sciences/Engineering Interest</td>
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<tr>
<td>IU 1001 UNNR</td>
<td>Undeclared Environmental/Natural Resource Interest</td>
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<tr>
<td>IU 1001 UNLS</td>
<td>Undeclared Health/Life Science Interest</td>
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<td>IU 1001 UNHS</td>
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<td>Open Option Seeking Engineering</td>
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<td>Military Science Minor</td>
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**University-Wide Graduate Programs**

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<td>IU 1001 BNGR-PHD</td>
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<td>IU 1001 CAMB-MS</td>
<td>Cell and Molecular Biology – M.S. (260406)</td>
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<td>IU 1001 ECOL-ERAZ-MS</td>
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COLLEGE OF AGRICULTURAL SCIENCES

College-Wide Subject Code  Agriculture – AGRI

College-Wide Graduate Program

AG 1101 AGSC-MAGR  Agricultural Sciences – M.Agr. (010000)
AG 1101 AGSC-EZ-MAGR  Agricultural Extension Education Specialization
AG 1101 AGSC-IZ-MAGR  Integrated Resource Management Specialization

INTERDEPARTMENTAL

Undergraduate Programs

AG 1101 AGED-BS  MAJOR IN AGRICULTURAL EDUCATION – B.S. (131301)

DEPARTMENT OF AGRICULTURAL AND RESOURCE ECONOMICS (AREC)

Graduate Programs

AG 1172 AREC-MS  Agricultural and Resource Economics – M.S. (010103)
AG 1172 AREC-PHD  Agricultural and Resource Economics – Ph.D. (010103)

Undergraduate Programs

AG 1172 AGBU-BS  MAJOR IN AGRICULTURAL BUSINESS – B.S. (010102)
AG 1172 AGEC-BS  MAJOR IN AGRICULTURAL ECONOMICS – B.S. (010103)
AG 1172 AGEC-AGEZ-BS  Agricultural Economics Concentration
AG 1172 AGEC-FRMZ-BS  Farm and Ranch Management Concentration
AG 1172 AGEC-NREZ-BS  Natural Resource Economics Concentration

AG 1172 AREQ  Minor in Agricultural and Resource Economics

DEPARTMENT OF ANIMAL SCIENCES (ANEQ)

Graduate Programs

AG 1171 ANMG-MS  Animal Sciences – M.S. (010901)
AG 1171 ANMG-PHD  Animal Sciences – Ph.D. (010901)

Undergraduate Programs

AG 1171 ANIM-BS  MAJOR IN ANIMAL SCIENCE – B.S. (010901)
AG 1171 EQSC-BS  MAJOR IN EQUINE SCIENCE – B.S. (010507)
DEPARTMENT OF BIOAGRICULTURAL SCIENCES AND PEST MANAGEMENT (BSPM)

Graduate Programs

AG 1177 BIAG-MS  Bioagricultural Sciences – M.S. (011105)
AG 1177 BIAG-ENTZ-MS  Entomology Specialization
AG 1177 BIAG-PLPZ-MS  Plant Pathology Specialization
AG 1177 BIAG-WEEZ-MS  Weed Science Specialization
AG 1177 BIAG-PHD  Bioagricultural Sciences – Ph.D. (011105)
AG 1177 BIAG-ENZ-PHD  Entomology Specialization
AG 1177 BIAG-PLZ-PHD  Plant Pathology Specialization
AG 1177 BIAG-WEZ-PHD  Weed Science Specialization

Undergraduate Programs

AG 1177 ENTQ  Minor in Entomology
AG 1177 PLHQ  Minor in Plant Health

DEPARTMENT OF HORTICULTURE AND LANDSCAPE ARCHITECTURE (HORT, LAND)

Graduate Programs

AG 1173 HORT-MS  Horticulture – M.S. (011103)
AG 1173 HORT-PHD  Horticulture – Ph.D. (011103)

Undergraduate Programs

AG 1173 HORT-BS  MAJOR IN HORTICULTURE – B.S. (011103)
AG 1173 HORT-FLOZ-BS  Floriculture Concentration
AG 1173 HORT-HBMZ-BS  Horticultural Business Management Concentration
AG 1173 HORT-HFCZ-BS  Horticultural Food Crops Concentration
  Production option
  Seed science option
AG 1173 HORT-HOSZ-BS  Horticultural Science Concentration
AG 1173 HORT-HTHZ-BS  Horticultural Therapy Concentration
AG 1173 HORT-VTEZ-BS  Viticulture and Enology Concentration
AG 1173 LDA0  PRE-LANDSCAPE ARCHITECTURE
AG 1173 LDAR-BS  MAJOR IN LANDSCAPE ARCHITECTURE – B.S. (040601)
AG 1173 LAND-BS  MAJOR IN LANDSCAPE HORTICULTURE – B.S. (010601)
AG 1173 LAND-LDAZ-BS  Landscape Design and Contracting Concentration
AG 1173 LAND-NALZ-BS  Nursery and Landscape Management Concentration
AG 1173 LAND-TURZ-BS  Turf Management Concentration
AG 1173 HORQ  Minor in Horticulture
AG 1173 LANQ  Minor in Landscape Horticulture
DEPARTMENT OF SOIL AND CROP SCIENCES (SOCR)

Graduate Programs

AG 1170 SOCR-MS    Soil and Crop Sciences – M.S. (011201)
AG 1170 SOCR-PHD    Soil and Crop Sciences – Ph.D. (011201)

Undergraduate Programs

AG 1170 SOCR-BS    MAJOR IN SOIL AND CROP SCIENCES\(^1\) – B.S. (011201)
AG 1170 SOCR-APMZ-BS    Agronomic Production Management Concentration
AG 1170 SOCR-APMZ-BS    Seed science option
AG 1170 SOCR-APIZ-BS    Applied Information Technology Concentration
AG 1170 SOCR-EVSZ-BS    Environmental Soil Science Concentration
AG 1170 SOCR-ISCZ-BS    International Soil and Crop Sciences Concentration
AG 1170 SOCR-PBGZ-BS    Plant Biotechnology, Genetics, and Breeding Concentration
AG 1170 SOCR-SRAZ-BS    Soil Resources and Conservation Concentration

AG 1170 SRAQ    Minor in Soil Resources and Conservation

\(^1\) A concentration does not have to be selected in this major.
COLLEGE OF APPLIED HUMAN SCIENCES

College-Wide Subject Codes
- Applied Human Sciences – AHS
- Family and Consumer Sciences – FACS

INTERDEPARTMENTAL

Undergraduate Program
- HS 1501 FACS-BS MAJOR IN FAMILY AND CONSUMER SCIENCES – B.S. (190101)
- HS 1501 FACS-FACZ-BS Family and Consumer Sciences Concentration
- HS 1501 FACS-FCSZ-BS Family and Consumer Sciences Education Concentration

DEPARTMENT OF CONSTRUCTION MANAGEMENT (CON, FESA)

Graduate Program
- HS 1584 CTMG-MS Construction Management – M.S. (151001)
- HS 1584 CTMG-CTMZ-MS Construction Management Specialization
- HS 1584 CTMG-TETZ-MS Technology Education and Training Specialization

Undergraduate Program
- HS 1584 CTMG-BS MAJOR IN CONSTRUCTION MANAGEMENT – B.S. (151001)
- HS 1584 CTMQ Minor in Construction Management (minor ending in SP12; no new students being admitted)

DEPARTMENT OF DESIGN AND MERCHANDISING (AM, DM, INTD)

Graduate Programs
- HS 1574 DEMD-MS Design and Merchandising – M.S. (190905)
- HS 1574 DEMD-APAZ-MS Apparel and Merchandising Specialization
  - Distance Education option
- HS 1574 DEMD-INTZ-MS Interior Design Specialization

Undergraduate Programs
- HS 1574 APAM-BS MAJOR IN APPAREL AND MERCHANDISING – B.S. (190905)
- HS 1574 APAM-ADAZ-BS Apparel Design and Production Concentration
- HS 1574 APAM-MDSZ-BS Merchandising Concentration
- HS 1574 INTD-BS MAJOR IN INTERIOR DESIGN – B.S. (500408)
- HS 1574 MDSQ Minor in Merchandising
SCHOOL OF EDUCATION (EDAE, EDCL, EDCO, EDCT, EDHE, EDOD, EDRM, EDUC)

Undergraduate Program

HS 1588 FESA-BS MAJOR IN FIRE AND EMERGENCY SERVICES ADMINISTRATION2 – B.S. (430202)

Graduate Programs

HS 1588 SAHE-MS Student Affairs in Higher Education – M.S. (130406)
HS 1588 EHRS-MED Education and Human Resource Studies – M.Ed. (130499)
HS 1588 EHRS-AEZ-MED Adult Education and Training Specialization
HS 1588 EHRS-CCZ-MED Counseling and Career Development Specialization
HS 1588 EHRS-ERZ-MED Educational Leadership, Renewal, and Change, Specialization
   Teacher Licensure option
HS 1588 EHRS-OPZ-MED Organizational Performance and Change Specialization
HS 1588 EHRS-PHD Education and Human Resource Studies – Ph.D. (130499)
HS 1588 EHRS-CLZ-PHD Community College Leadership Specialization
HS 1588 EHRS-ERZ-PHD Educational Leadership, Renewal, and Change Specialization
HS 1588 EHRS-ITZ-PHD Interdisciplinary Studies Specialization
HS 1588 EHRS-OPZ-PHD Organization Performance and Change Specialization
HS 1588 EHRS-RMZ-PHD Research Methodology Specialization

Nondegree Programs

HS 1588 TCLN-GR Licensure Nonadmitted (graduate level)
HS 1588 TCL0 Pre-Admission to Licensure (130101)
HS 1588 TCLI-UG Teacher Licensure (131299)
HS 1588 TCLI-GR Teacher Licensure (pursued at a graduate level) (131299)
HS 1588 PRLI Principal Licensure (pursued at a graduate level) (131299)
HS 1588 CNEN Counseling Endorsement (pursued at a graduate level) (131299)
HS 1588 TCLN-UG-BE or Business Education (pursued at undergraduate or graduate level)
HS 1588 TCLN-GR-BE
HS 1588 TCLN-UG-MK or Marketing Education (pursued at undergraduate or graduate level)
HS 1588 TCLN-GR-MK
HS 1588 TCLN-UG-TE or Technology Education (pursued at undergraduate or graduate level)
HS 1588 TCLN-GR-TE

Endorsements (Pursued at indicated level(s). G = graduate; P = post-baccalaureate; U = undergraduate)

Ages 0-8
HS 1588 TCLI-UG-EC or Early Childhood Education (U, P)
HS 1588 TCLI-GR-EC

K-12
HS 1588 TCLI-UG-AR or Art (U, P)
HS 1588 TCLI-GR-AR
HS 1588 TCLI-UG-FR or Foreign Language-French (U, P)
HS 1588 TCLI-GR-FR
HS 1588 TCLI-UG-GR or Foreign Language-German (U, P)
HS 1588 TCLI-GR-GR
HS 1588 TCLI-UG-SN or Foreign Language-Spanish (U, P)
HS 1588 TCLI-GR-SN

2 This major is only offered in a distance format through the Division of Continuing Education.
HS 1588 TCLI-UG-MU or HS 1588 TCLI-GR-MU
Music Education (U, P)

Secondary
HS 1588 TCLI-UG-AE or HS 1588 TCLI-GR-AE
Agricultural Education (U, P)
HS 1588 TCLI-UG-BE or HS 1588 TCLI-GR-BE
Business Education (U, P)
HS 1588 TCLI-UG-EN or HS 1588 TCLI-GR-EN
English (U, P)
HS 1588 TCLI-UG-MK or HS 1588 TCLI-GR-MK
Marketing Education (U, P)
HS 1588 TCLI-UG-MA or HS 1588 TCLI-GR-MA
Mathematics (U, P)
HS 1588 TCLI-UG-BI or HS 1588 TCLI-GR-BI
Science: Biology (U, P)
HS 1588 TCLI-UG-CH or HS 1588 TCLI-GR-CH
Science: Chemistry (U, P)
HS 1588 TCLI-UG-GE or HS 1588 TCLI-GR-GE
Science: Geology (U, P)
HS 1588 TCLI-UG-PH or HS 1588 TCLI-GR-PH
Science: Physics (U, P)
HS 1588 TCLI-UG-SS or HS 1588 TCLI-GR-SS
Social Studies (U, P)
HS 1588 TCLI-UG-SP or HS 1588 TCLI-GR-SP
Speech: General Speech, Theatre (U, P)
HS 1588 TCLI-UG-TE or HS 1588 TCLI-GR-TE
Technology Education (U, P)
HS 1588 TCLI-UG-TI or HS 1588 TCLI-GR-TI
Trade and Industrial Education (U, P)

DEPARTMENT OF FOOD SCIENCE AND HUMAN NUTRITION (FSHN, FTEC, RRM)

Graduate Programs
HS 1571 FSAN-MS Food Science and Nutrition – M.S. (190501)
Dietetics option (online)
HS 1571 FSAN-PHIL Food Science and Nutrition – Ph.D. (190501)

Undergraduate Programs
HS 1571 NAFS-BS MAJOR IN NUTRITION AND FOOD SCIENCE – B.S. (190504)
Dietetics option
Food safety and nutrition option
Nutrition and fitness option
Nutritional sciences option

HS 1571 RARM-BS MAJOR IN RESTAURANT AND RESORT MANAGEMENT – B.S. (520905)

HS 1571 NUTQ Minor in Nutrition
DEPARTMENT OF HEALTH AND EXERCISE SCIENCE (HES)

Graduate Program

HS 1582 HAES-MS Health and Exercise Science – M.S. (310505)
HS 1582 BNRG-PHD Human Bioenergetics – Ph.D. (260908)

Undergraduate Programs

HS 1582 HAES-BS MAJOR IN HEALTH AND EXERCISE SCIENCE – B.S. (310505)
HS 1582 HAES-HPRZ-BS Health Promotion Concentration
HS 1582 HAES-SPMZ-BS Sports Medicine Concentration

DEPARTMENT OF HUMAN DEVELOPMENT AND FAMILY STUDIES (HDFS)

Graduate Program

HS 1570 HDFS-MS Human Development and Family Studies – M.S. (190701)
HS 1570 HDFS-FADZ-MS Family and Developmental Studies Specialization
HS 1570 HDFS-MAFZ-MS Marriage and Family Therapy Specialization

Undergraduate Program

HS 1570 HDFS-BS MAJOR IN HUMAN DEVELOPMENT AND FAMILY STUDIES – B.S. (190701)
Teacher licensure in early childhood education option

DEPARTMENT OF OCCUPATIONAL THERAPY (OT)

Graduate Program (only)

HS 1573 OCTH-MS Occupational Therapy – M.S. (512306)

SCHOOL OF SOCIAL WORK (SOWK)

Graduate Program

HS 1586 SOWK-MSW Social Work – M.S.W. (440701)

Undergraduate Program

HS 1586 SOWK-BA MAJOR IN SOCIAL WORK – B.A. (440701)
COLLEGE OF BUSINESS

College-Wide Subject Code
Business, General – BUS

College-Wide Graduate Programs
BU 1201 BUSA-MS Business Administration – M.S. (520201)
BU 1201 BUSA-MBA Business Administration – M.B.A. (520201)

INTERDEPARTMENTAL

Undergraduate Program
BU 1201 BUSA-BS MAJOR IN BUSINESS ADMINISTRATION – B.S. (520201)
BU 1201 BUSQ Minor in Business Administration

DEPARTMENT OF ACCOUNTING (ACT)

Graduate Program
BU 1271 ACCY-MACC Accountancy – M.Acc. (520301)

Undergraduate Program
BU 1271 BUSA-ACCZ-BS Accounting Concentration
Business education option

DEPARTMENT OF COMPUTER INFORMATION SYSTEMS (CIS, QNT)

BU 1277 BUSA-INSZ-BS Information Systems Concentration

DEPARTMENT OF FINANCE AND REAL ESTATE (FIN, REL)

BU 1272 BUSA-FINZ-BS Finance Concentration
Corporate finance option
Financial planning option
Investment analysis option
BU 1272 BUSA-REAZ-BS Real Estate Concentration

DEPARTMENT OF MANAGEMENT (MGT)

Graduate Program
BU 1275 MGPR-MMP Master of Management Practice – M.M.P. (520201)

Undergraduate Program
BU 1275 BUSA-OIMZ-BS Organization and Innovation Management Concentration
Business education option
DEPARTMENT OF MARKETING (MKT)

BU 1278 BUSA-MKTZ-BS  Marketing Concentration
                      Marketing education option
COLLEGE OF ENGINEERING

College-Wide Subject Codes
Biomedical Engineering – BIOM
Engineering – ENGR
Engineering Science – EGSC

College-Wide Graduate Programs

EG 1301 ENGR-ME Engineering – M.E. (140101)
EG 1301 ENGR-BMEZ-ME Biomedical Engineering Specialization
EG 1301 ENGR-CHGZ-ME Chemical Engineering Specialization
EG 1301 ENGR-CIVZ-ME Civil Engineering Specialization
EG 1301 ENGR-EACZ-ME Electrical and Computer Engineering Specialization
EG 1301 ENGR-MECZ-ME Mechanical Engineering Specialization

College-Wide Undergraduate Programs

IU 1001 OPEG Engineering Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)

INTERDEPARTMENTAL

Undergraduate Programs

EG 1301 EGSC-BS MAJOR IN ENGINEERING SCIENCE – B.S. (141301)
EG 1301 EGSC-EGPZ-BS Engineering Physics Concentration
EG 1301 EGSC-IEIZ-BS International Engineering and International Studies Concentration
EG 1301 EGSC-SPEZ-BS Space Engineering Concentration
EG 1301 EGSC-TCEZ-BS Teacher Education Concentration

DEPARTMENT OF ATMOSPHERIC SCIENCE (ATS)

Graduate Programs (only)

EG 1371 ATSC-MS Atmospheric Science – M.S. (400401)
EG 1371 ATSC-PHD Atmospheric Science – Ph.D. (400401)

DEPARTMENT OF CHEMICAL AND BIOLOGICAL ENGINEERING (CH)

Graduate Programs

EG 1370 CHEG-MS Chemical Engineering – M.S. (140701)
EG 1370 CHEG-PHD Chemical Engineering – Ph.D. (140701)

Undergraduate Program

EG 1370 CBEG-BS MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING – B.S. (140701)
DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING (CIVE, ENVE)

Graduate Programs
EG 1372 CIVE-MS Civil Engineering – M.S. (140801)
EG 1372 CIVE-PHD Civil Engineering – Ph.D. (140801)

Undergraduate Programs
EG 1372 CIVE-BS MAJOR IN CIVIL ENGINEERING – B.S. (140801)
EG 1372 CIVE-CIVZ-BS Civil Engineering Concentration
EG 1372 CIVE-SWRZ-BS Soil and Water Resource Engineering Concentration
EG 1372 ENVE-BS MAJOR IN ENVIRONMENTAL ENGINEERING – B.S. (141401)
EG 1372 ENVQ Minor in Environmental Engineering

DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING (ECE)

Graduate Programs
EG 1373 ELEG-MS Electrical Engineering – M.S. (141001)
EG 1373 ELEG-PHD Electrical Engineering – Ph.D. (141001)

Undergraduate Programs
EG 1373 CPEG-BS MAJOR IN COMPUTER ENGINEERING – B.S. (140901)
EG 1373 ELEG-BS MAJOR IN ELECTRICAL ENGINEERING – B.S. (141001)
EG 1373 ELEG-ELEZ-BS Electrical Engineering Concentration
EG 1373 ELEG-LOEZ-BS Laser and Optical Engineering Concentration

DEPARTMENT OF MECHANICAL ENGINEERING (MECH)

Graduate Programs
EG 1374 MECH-MS Mechanical Engineering – M.S. (141901)
EG 1374 MECH-PHD Mechanical Engineering – Ph.D. (141901)

Undergraduate Program
EG 1374 MECH-BS MAJOR IN MECHANICAL ENGINEERING – B.S. (141901)
COLLEGE OF LIBERAL ARTS

**College-Wide Subject Codes**
- American Studies – AMST
- American Ethnicity – ETST
- International Studies – INST
- Liberal Arts – LB

**INTERDEPARTMENTAL**

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>LA 1701 LBAR-BA</td>
<td><strong>MAJOR IN LIBERAL ARTS</strong> – B.A. (240101)</td>
</tr>
<tr>
<td>LA 1701 LBAR-ARHZ-BA</td>
<td>Arts and Humanities Concentration (ending in SP13, no new students being admitted)</td>
</tr>
<tr>
<td>LA 1701 LBAR-AHEZ-BA</td>
<td>Arts and Humanities and Engineering Science Concentration</td>
</tr>
<tr>
<td>LA 1701 LBAR-ETSZ-BA</td>
<td>Ethnic Studies Concentration</td>
</tr>
<tr>
<td>LA 1701 LBAR-ISTZ-BA</td>
<td>International Studies Concentration</td>
</tr>
<tr>
<td>LA 1701 LBAR-SOSZ-BA</td>
<td>Social Sciences Concentration (ending in SP13, no new students being admitted)</td>
</tr>
<tr>
<td>LA 1701 LBAR-SSAZ-BA</td>
<td>Social Sciences and Engineering Science Concentration</td>
</tr>
<tr>
<td>LA 1701 ETSQ</td>
<td>Minor in Ethnic Studies</td>
</tr>
<tr>
<td>LA 1701 MDIQ</td>
<td>Minor in Media Studies</td>
</tr>
</tbody>
</table>

**DEPARTMENT OF ANTHROPOLOGY (ANTH)**

**Graduate Program**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1787 ANTH-MA</td>
<td>Anthropology – M.A. (450201)</td>
</tr>
<tr>
<td>LA 1787 ANTH-IDVZ-MA</td>
<td>International Development Specialization (Plan B)</td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>LA 1787 ANTH-BA</td>
<td><strong>MAJOR IN ANTHROPOLOGY</strong> – B.A. (450201)</td>
</tr>
<tr>
<td>LA 1787 ANTQ</td>
<td>Minor in Anthropology</td>
</tr>
</tbody>
</table>

3 A concentration does not have to be selected in this major.
DEPARTMENT OF ART (ART)

Graduate Program
LA 1770 ARTM-MFA  Art – M.F.A. (500702)

Undergraduate Programs
LA 1770 ARTI-BA  MAJOR IN ART – B.A. (500702)
LA 1770 ARTI-AREZ-BA  Art Education Concentration
LA 1770 ARTI-ARTZ-BA  Art History Concentration
LA 1770 ARTI-STDZ-BA  Studio Art Concentration

LA 1770 ARTM-BFA  MAJOR IN ART – B.F.A. (500702)
LA 1770 ARTM-DRAZ-BF  Drawing Concentration
LA 1770 ARTM-FIBZ-BF  Fibers Concentration
LA 1770 ARTM-GRDZ-BF  Graphic Design Concentration
LA 1770 ARTM-METZ-BF  Metalsmithing Concentration
LA 1770 ARTM-PNTZ-BF  Painting Concentration
LA 1770 ARTM-PHIZ-BF  Photo Image Making Concentration
LA 1770 ARTM-POTZ-BF  Pottery Concentration
LA 1770 ARTM-PRTZ-BF  Printmaking Concentration
LA 1770 ARTM-SCLZ-BF  Sculpture Concentration

LA 1770 ARTQ  Minor in Art History
LA 1770 SARQ  Minor in Studio Art

DEPARTMENT OF COMMUNICATION STUDIES (SPCM)

Graduate Program
LA 1783 CMST-MA  Communication Studies – M.A. (090101)

Undergraduate Programs
LA 1783 CMST-BA  MAJOR IN COMMUNICATION STUDIES – B.A. (090101)
LA 1783 CMST-TCLZ-BA  Teacher Licensure Concentration
Speech option
Theatre option

DEPARTMENT OF ECONOMICS (ECON)

Graduate Programs
LA 1771 ECON-MA  Economics – M.A. (450601)
LA 1771 ECON-PHD  Economics – Ph.D. (450601)

Undergraduate Programs
LA 1771 ECON-BA  MAJOR IN ECONOMICS – B.A. (450601)
LA 1771 ECOQ  Minor in Economics
DEPARTMENT OF ENGLISH (CO, E)

Graduate Programs
LA 1773 CRWR-MFA  Creative Writing – M.F.A. (230501)
LA 1773 ENGL-MA  English – M.A. (230101)
LA 1773 ENGL-RAHZ-MA  Rhetoric and Composition Specialization

Undergraduate Programs
LA 1773 ENGL-BA  MAJOR IN ENGLISH – B.A. (230101)
LA 1773 ENGL-CRWZ-BA  Creative Writing Concentration
LA 1773 ENGL-ENEZ-BA  English Education Concentration
LA 1773 ENGL-LANZ-BA  Language Concentration
LA 1773 ENGL-LITZ-BA  Literature Concentration
LA 1773 ENGL-WRIZ-BA  Writing Concentration
LA 1773 ENGQ  Minor in English

DEPARTMENT OF ETHNIC STUDIES

Graduate Program
LA 1790 ETST - MA  Ethnic Studies – M.A. (059999)

DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES (LARA, LCHI, LFRE, LGEN, LGER, LGRK, LITA, LJPN, LKOR, LLAT, LRUS, LSGN, LSPA)

Graduate Program
LA 1774 LLAC-MA  Languages, Literatures, and Cultures – M.A. (160101)

Undergraduate Programs
LA 1774 LLAC-BA  MAJOR IN LANGUAGES, LITERATURES, AND CULTURES – B.A. (160000)
LA 1774 LLAC-LFRZ-BA  French Concentration
LA 1774 LLAC-LGEZ-BA  German Concentration
LA 1774 LLAC-LSPZ-BA  Spanish Concentration
LA 1774 LFRQ  Minor in French
LA 1774 LGEQ  Minor in German
LA 1774 LJPQ  Minor in Japanese
LA 1774 LRUQ  Minor in Russian  (ends FA08, no new students being admitted)
LA 1774 LSPQ  Minor in Spanish

4 The teaching endorsement is available in any of the concentrations.
DEPARTMENT OF HISTORY (HIST)

Graduate Program

LA 1776 HIST-MA History – M.A. (540101)
LA 1776 HIST-LBAZ-MA Liberal Arts Specialization
LA 1776 HIST-PHRZ-MA Public History-Archives/Records Management Specialization
LA 1776 HIST-PHIZ-MA Public History-Historic Preservation Specialization
LA 1776 HIST-PHMZ-MA Public History-Museum Studies Specialization

Undergraduate Programs

LA 1776 HIST-BA Major in History – B.A. (540101)
LA 1776 HIST-LBAZ-BA Liberal Arts Concentration
Language option
Quantitative option
LA 1776 HIST-SSTZ-BA Social Studies Teaching Concentration

LA 1776 HISQ Minor in History

DEPARTMENT OF JOURNALISM AND TECHNICAL COMMUNICATION (JTC)

Graduate Program

LA 1785 PCAT-MS Public Communication and Technology – M.S. (090199)
LA 1785 PCAT-PHD Public Communication and Technology – Ph.D. (090199)

Undergraduate Programs

LA 1785 JATC-BA Major in Journalism and Technical Communication – B.A. (090401)
LA 1785 JATC-CMCZ-BA Computer-Mediated Communication Concentration
LA 1785 JATC-NWEZ-BA News-Editorial Concentration
LA 1785 JATC-PBRZ-BA Public Relations Concentration
LA 1785 JATC-STCZ-BA Specialized and Technical Communication Concentration
LA 1785 JATC-TNVZ-BA Television News and Video Communication Concentration

DEPARTMENT OF MUSIC, THEATRE, AND DANCE (D, MU, PF, TH)

Graduate Program

LA 1778 MUSC-MM Music – M.M. (500501)
Choral conducting option
Collaborative piano option
Instrumental conducting option
Music education-Kodaly option
Music therapy option
Performance option

Undergraduate Programs

LA 1778 MUS0 Pre-Music

LA 1778 MUSC-BM Major in Music – B.M. (500901)
LA 1778 MUSC-COMZ-BM  Composition Concentration
LA 1778 MUSC-MUEZ-BM  Music Education Concentration
    Instrumental option
    Vocal option
LA 1778 MUSC-MUTZ-BM  Music Therapy Concentration
LA 1778 MUSC-PERZ-BM  Performance Concentration
    Orchestral instrument option
    Organ option
    Piano option
    Piano pedagogy option
    String pedagogy option
    Voice option

LA 1778 MUSI-BA  MAJOR IN MUSIC – B.A. (500901)

LA 1778 PRFA-BA  MAJOR IN PERFORMING ARTS – B.A. (500501)
LA 1778 PRFA-DANZ-BA  Dance Concentration
LA 1778 PRFA-THTZ-BA  Theatre Concentration

LA 1778 MUSQ  Minor in Music
LA 1778 THAQ  Minor in Theatre-Acting/Directing
LA 1778 TDTQ  Minor in Theatre-Design/Technical Theatre

DEPARTMENT OF PHILOSOPHY (PHIL)

Graduate Program

LA 1781 PHIL-MA  Philosophy – M.A. (380101)

Undergraduate Programs

LA 1781 PHIL-BA  MAJOR IN PHILOSOPHY – B.A. (380101)
LA 1781 PHIL-GNPZ-BA  General Philosophy Concentration
LA 1781 PHIL-PHAZ-BA  Philosophy and Religion Concentration
LA 1781 PHIL-PSAZ-BA  Philosophy, Science, and Technology Concentration

LA 1781 GNPQ  Minor in General Philosophy
LA 1781 RLSQ  Minor in Religious Studies

DEPARTMENT OF POLITICAL SCIENCE (POLS)

Graduate Programs

LA 1782 POLS-MA  Political Science – M.A. (451001)
LA 1782 POLS-PHD  Political Science – Ph.D. (451001)
LA 1782 POLS-EPZ-PHD  Environmental Politics and Policy Specialization

Undergraduate Programs

LA 1782 POLS-BA  MAJOR IN POLITICAL SCIENCE – B.A. (451001)
LA 1782 POLQ  Minor in Political Science
## DEPARTMENT OF SOCIOLOGY (SOC)

### Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
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<tr>
<td>LA 1784 SOCI-MA</td>
<td>Sociology – M.A. (451101)</td>
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<tr>
<td>LA 1784 SOCI-PHD</td>
<td>Sociology – Ph.D. (451101)</td>
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### Undergraduate Programs

<table>
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<tr>
<th>Course Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>LA 1784 SOCI-BA</td>
<td>MAJOR IN SOCIOLOGY – B.A. (451101)</td>
</tr>
<tr>
<td>LA 1784 SOCI-CRCZ-BA</td>
<td>Criminology and Criminal Justice Concentration</td>
</tr>
<tr>
<td>LA 1784 SOCI-GNSZ-BA</td>
<td>General Sociology Concentration</td>
</tr>
<tr>
<td>LA 1784 CRCQ</td>
<td>Minor in Criminology and Criminal Justice</td>
</tr>
<tr>
<td>LA 1784 GNSQ</td>
<td>Minor in General Sociology</td>
</tr>
</tbody>
</table>
WARNER COLLEGE OF NATURAL RESOURCES

College-Wide Subject Codes
Ecology – ECOL
Natural Resources – NR

DEPARTMENT OF FISH, WILDLIFE, AND CONSERVATION BIOLOGY (FW)

Graduate Programs

NR 1474 FWCB-MFWC Fish, Wildlife, and Conservation Biology – M.F.W.C.B. (260709)
NR 1474 – FWCB-MS Fish, Wildlife, and Conservation Biology – M.S. (260709)
NR 1474 – FWCB-PHD Fish, Wildlife, and Conservation Biology – Ph.D. (260709)

Undergraduate Programs

NR 1474 FWCB-BS MAJOR IN FISH, WILDLIFE, AND CONSERVATION BIOLOGY – B.S. (260709)
NR 1474 FWCB-CNVS-BS Conservation Biology Concentration
NR 1474 FWCB-FASZ-BS Fisheries and Aquatic Sciences Concentration
NR 1474 FWCB-WDBZ-BS Wildlife Biology Concentration
NR 1474 FSBQ Minor in Fishery Biology

DEPARTMENT OF FOREST, RANGELAND, AND WATERSHED STEWARDSHIP (F, GR, RS, WR)

Graduate Programs

NR 1472 NRST-MNRS Natural Resources Stewardship – M.N.R.S. (030502)
NR 1472 NRST-CZ-MNRS Conservation Biology Specialization
NR 1472 NRST-EZ-MNRS Ecological Restoration Specialization
NR 1472 NRST-FZ-MNRS Forest Sciences Specialization
NR 1472 NRST-RZ-MNRS Rangeland Ecosystems Specialization
NR 1472 NRST-SZ-MNRS Spatial Information Systems Specialization
NR 1472 NRST-WZ-MNRS Watershed Science Specialization
NR 1472 FRSC-MS Forest Sciences – M.S. (030502)
NR 1472 RESC-MS Rangeland Ecosystem Science – M.S. (011106)
NR 1472 WRCSC-MS Watershed Science – M.S. (030205)
NR 1472 FRSC-PHD Forest Sciences – Ph.D. (030502)
NR 1472 RESC-PHD Rangeland Ecosystem Science – Ph.D. (011106)

Undergraduate Programs

NR 1472 FRST-BS MAJOR IN FORESTRY – B.S. (030502)
NR 1472 FRST-FRBZ-BS Forest Biology Concentration
NR 1472 FRST-FRFZ-BS Forest Fire Science Concentration
NR 1472 FRST-FMGZ-BS Forest Management Concentration
NR 1472 FRST-FBUZ-BS Forestry-Business Concentration
NR 1472 NRMG-BS MAJOR IN NATURAL RESOURCES MANAGEMENT – B.S. (030101)
NR 1472 RGEC-BS MAJOR IN RANGELAND ECOLOGY – B.S. (011106)

23
NR 1472 RGEC-RAFZ-BS  Range and Forest Management Concentration
NR 1472 RGEC-RGMZ-BS  Rangeland Management Concentration
NR 1472 RGEC-RSEZ-BS  Restoration Ecology Concentration
NR 1472 RGEC-SCRZ-BS  Science Concentration

NR 1472 WRSC-BS  MAJOR IN WATERSHED SCIENCE – B.S. (030205)
NR 1472 FRSQ  Minor in Forestry
NR 1472 SIMQ  Minor in Spatial Information Management
NR 1472 RECQ  Minor in Range Ecology
NR 1472 WRSQ  Minor in Watershed Science

DEPARTMENT OF GEOSCIENCES (GEOL)

Graduate Programs

NR 1482 GEOS-MS  Geosciences – M.S. (400601)
NR 1482 EASC-PHD  Earth Sciences – Ph.D. (400601)
       NR 1482 EASC-GEZ-PHD  Geosciences Specialization
       NR 1482 EASC-WRZ-PHD  Watershed Science Specialization

Undergraduate Programs

NR 1482 GEOL-BS  MAJOR IN GEOLOGY – B.S. (400601)
NR 1482 GEOL-EVGZ-BS  Environmental Geology Concentration
NR 1482 GEOL-GEOZ-BS  Geology Concentration

NR 1482 GEOQ  Minor in Geology

DEPARTMENT OF HUMAN DIMENSIONS OF NATURAL RESOURCES (NRRT)

Graduate Programs

NR 1480 HDNR-MS  Human Dimensions of Natural Resources – M.S. (310301)
NR 1480 HDNR-PHD  Human Dimensions of Natural Resources – Ph.D.

Undergraduate Programs

NR 1480 NRRT-BS  MAJOR IN NATURAL RESOURCE RECREATION AND TOURISM – B.S. (310301)
NR 1480 NRRT-EVCZ-BS  Environmental Communication Concentration
NR 1480 NRRT-GLTZ-BS  Global Tourism Concentration
NR 1480 NRRT-NRTZ-BS  Natural Resource Tourism Concentration
NR 1480 NRRT-PPAZ-BS  Parks and Protected Area Management Concentration

NR 1480 WDMQ  Minor in Wilderness Management
COLLEGE OF NATURAL SCIENCES

College-Wide Subject Codes

- Biological Science – BIO
- Ecology – ECOL
- Natural Sciences – NSCI

INTERDEPARTMENTAL

Undergraduate Program

- NS 1801 NSCI-BS MAJOR IN NATURAL SCIENCES – B.S. (301801)
- NS 1801 NSCI-BLEZ-BS Biology Education Concentration
- NS 1801 NSCI-CHEZ-BS Chemistry Education Concentration
- NS 1801 NSCI-GLEZ-BS Geology Education Concentration
- NS 1801 NSCI-PHSZ-BS Physical Science Concentration
- NS 1801 NSCI-PHEZ-BS Physics Education Concentration

DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC)

Graduate Programs

- NS 1870 BCHM-MS Biochemistry – M.S. (260202)
- NS 1870 BCHM-PHD Biochemistry – Ph.D. (260202)

Undergraduate Programs

- NS 1870 BCHM-BS MAJOR IN BIOCHEMISTRY – B.S. (260202)
- NS 1870 BCHQ Minor in Biochemistry

DEPARTMENT OF BIOLOGY (BZ, LIFE)

Graduate Programs

- NS 1878 BTNY-MS Botany – M.S. (260301)
- NS 1878 ZOOL-MS Zoology – M.S. (260701)
- NS 1878 BTNY-PHD Botany – Ph.D. (260301)
- NS 1878 ZOOL-PHD Zoology – Ph.D. (260701)

Undergraduate Programs

- NS 1878 BLSC-BS MAJOR IN BIOLOGICAL SCIENCE – B.S. (260101)
- NS 1878 BLSC-BLSZ-BS Biological Science Concentration
- NS 1878 BLSC-BTNZ-BS Botany Concentration
- NS 1878 ZOOL-BS MAJOR IN ZOOLOGY – B.S. (260701)
- NS 1878 BTNQ Minor in Botany
- NS 1878 ZOOQ Minor in Zoology
### DEPARTMENT OF CHEMISTRY (CHEM)

**Graduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Type</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>NS 1872 CHEM-MS</td>
<td>Chemistry – M.S.</td>
<td>(400501)</td>
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<tr>
<td>NS 1872 CHEM-PHD</td>
<td>Chemistry – Ph.D.</td>
<td>(400501)</td>
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**Undergraduate Programs**

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<thead>
<tr>
<th>Course Code</th>
<th>Program Type</th>
<th>Concentration</th>
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<tr>
<td>NS 1872 CHEM-BS</td>
<td>Major in Chemistry – B.S.</td>
<td>(400501)</td>
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<tr>
<td>NS 1872 CHEM-ACSZ-BS</td>
<td>ACS Certified Concentration</td>
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<tr>
<td>NS 1872 CHEM-NACZ-BS</td>
<td>Non-ACS Certified Concentration</td>
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NS 1872 CHEQ  
*Minor in Chemistry*

### DEPARTMENT OF COMPUTER SCIENCE (CS, CT)

**Graduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Type</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>NS 1873 CPSC-MCS</td>
<td>Computer Science – M.C.S.</td>
<td>(110101)</td>
</tr>
<tr>
<td>NS 1873 CPSC-MS</td>
<td>Computer Science – M.S.</td>
<td>(110101)</td>
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<tr>
<td>NS 1873 CPSC-PHD</td>
<td>Computer Science – Ph.D.</td>
<td>(110101)</td>
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**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Type</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>NS 1873 CPSC-BS</td>
<td>Major in Computer Science – B.S.</td>
<td>(110101)</td>
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<tr>
<td>NS 1873 APCT-BS</td>
<td>Major in Applied Computing Technology – B.S.</td>
<td>(110401)</td>
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<td>NS 1873 APCT-CHFZ-BS</td>
<td>Computing and Human Factors Concentration</td>
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<td>NS 1873 APCT-CPEZ-BS</td>
<td>Computing Education Concentration</td>
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<tr>
<td>NS 1873 APCT-CPTZ-BS</td>
<td>Computing Technology Concentration</td>
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NS 1873 CPSQ  
*Minor in Computer Science*

### DEPARTMENT OF MATHEMATICS (MATH)

**Graduate Programs**

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<tr>
<th>Course Code</th>
<th>Program Type</th>
<th>Concentration</th>
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<tr>
<td>NS 1874 MATH-MS</td>
<td>Mathematics – M.S.</td>
<td>(270101)</td>
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<td>NS 1874 MATH-MAT</td>
<td>Mathematics – M.A.T.</td>
<td>(270101)</td>
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<tr>
<td>NS 1874 MATH-PHD</td>
<td>Mathematics – Ph.D.</td>
<td>(270101)</td>
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**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Type</th>
<th>Concentration</th>
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<tbody>
<tr>
<td>NS 1874 MATH-BS</td>
<td>Major in Mathematics – B.S.</td>
<td>(270101)</td>
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<tr>
<td>NS 1874 MATH-ALSZ-BS</td>
<td>Actuarial Science Concentration</td>
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<tr>
<td>NS 1874 MATH-AMTZ-BS</td>
<td>Applied Mathematics Concentration</td>
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<td>NS 1874 MATH-CPMZ-BS</td>
<td>Computational Mathematics Concentration</td>
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<td>NS 1874 MATH-GNMZ-BS</td>
<td>General Mathematics Concentration</td>
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<tr>
<td>NS 1874 MATH-MTEZ-BS</td>
<td>Mathematics Education Concentration</td>
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<td>NS 1874 MATH-MTOZ-BS</td>
<td>Mathematics of Information Concentration</td>
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<tr>
<td>NS 1874 MATH-STAZ-BS</td>
<td>Statistics Concentration</td>
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NS 1874 MATQ  
*Minor in Mathematics*
DEPARTMENT OF PHYSICS (AA, PH)

Graduate Programs

NS 1875 PHYS-MS  Physics – M.S. (400801)
NS 1875 PHYS-PHD  Physics – Ph.D. (400801)

Undergraduate Programs

NS 1875 PHYS-BS  Major in Physics – B.S. (400801)
NS 1875 PHYS-APPZ-BS  Applied Physics Concentration
NS 1875 PHYS-PHYZ-BS  Physics Concentration
NS 1875 PHYQ  Minor in Physics

DEPARTMENT OF PSYCHOLOGY (PSY)

Graduate Programs

NS 1876 PSYC-MS  Psychology – M.S. (420101)
NS 1876 PSYC-PHD  Psychology – Ph.D. (420101)

Undergraduate Program

NS 1876 PSYC-BS  Major in Psychology – B.S. (420101)
NS 1876 PSYC-GPSZ-BS  General Psychology Concentration
NS 1876 PSYC-MBBZ-BS  Mind, Brain, and Behavior Concentration

DEPARTMENT OF STATISTICS (STAT)

Graduate Programs

NS 1877 STAT-MS  Statistics – M.S. (270501)
NS 1877 STAT-PHD  Statistics – Ph.D. (270501)

Undergraduate Program

NS 1877 ASTQ  Minor in Applied Statistics
NS 1877 STAQ  Minor in Statistics
COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

College-Wide Subject Codes
Biotechnology – BTEC
Veterinary Medicine – VM

INTERDEPARTMENTAL

Graduate Program
VM 1601 DRVM-DVM Doctor of Veterinary Medicine – D.V.M. (512401)

DEPARTMENT OF BIOMEDICAL SCIENCES (BIOM)

Graduate Programs
VM 1680 BMSC-MS Biomedical Sciences – M.S. (260707)
VM 1680 BMSC-PHD Biomedical Sciences – Ph.D. (260707)

Undergraduate Program
VM 1680 BIOM-BS Major in Biomedical Science – B.S. (260102)
VM 1680 BMSQ Minor in Biomedical Sciences

DEPARTMENT OF CLINICAL SCIENCES (VS)

Graduate Programs (only)
VM 1620 CLSC-MS Clinical Sciences – M.S. (512501)
VM 1620 CLSC-PHD Clinical Sciences – Ph.D. (512501)

DEPARTMENT OF ENVIRONMENTAL AND RADIOLOGICAL HEALTH SCIENCES (ERHS)

Graduate Programs
VM 1681 EVHL-MS Environmental Health – M.S. (512202)
VM 1681 EVHL-EPIZ-MS Epidemiology Specialization
VM 1681 EVHL-IDHZ-MS Industrial Hygiene Specialization
VM 1681 EVHL-TOXZ-MS Toxicology Specialization
VM 1681 RDHL-MS Radiological Health Sciences – M.S. (510911)
VM 1681 RDHL-HLPZ-MS Health Physics Specialization
VM 1681 EVHL-PHD Environmental Health – Ph.D. (512202)
VM 1681 EVHL-EPZ-PHD Epidemiology Specialization
VM 1681 EVHL-IDZ-PHD Industrial Hygiene Specialization
VM 1681 EVHL-TOZ-PHD Toxicology Specialization
VM 1681 RDHL-PHD Radiological Health Sciences – Ph.D. (510911)
Undergraduate Program

VM 1681 EVHL-BS MAJOR IN ENVIRONMENTAL HEALTH – B.S. (512202)

DEPARTMENT OF MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY (MIP)

Graduate Programs

VM 1682 MICR-MS Microbiology – M.S. (260502)
VM 1682 MICR-PHD Microbiology – Ph.D. (260502)
VM 1682 PATH-PHD Pathology – Ph.D. (260910)

Undergraduate Program

VM 1682 MICR-BS MAJOR IN MICROBIOLOGY – B.S. (260502)
VM 1682 MICQ Minor in Microbiology