OFFICIAL LIST OF

COLLEGES, DEPARTMENTS, DEGREES, MAJORS AND MINORS

(Includes Concentrations (UG), Specializations (GR), Options, Certificates and Interdisciplinary Studies Programs)

EFFECTIVE FALL SEMESTER 2015

Prepared by:
Curriculum and Catalog Support, Registrar’s Office

DISTRIBUTION LIST: September 2015

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    Carole Makela, Chair
# Table of Contents

- NUMBER OF DEPARTMENTS, UNDERGRADUATE MAJORS, CONCENTRATIONS, MINORS, CERTIFICATES AND GRADUATE DEGREE PROGRAMS ................................................................. 2
- KEY TO CODES ................................................................................................................................................................. 3
- UNIVERSITY-WIDE COURSE SUBJECT CODES AND PROGRAMS ............................................................................................ 5
- UNIVERSITY-WIDE UNDERGRADUATE CODES .......................................................................................................................... 5
- UNIVERSITY-WIDE GRADUATE DEGREE PROGRAMS ................................................................................................................ 5
- UNIVERSITY-WIDE UNDERGRADUATE INTERDISCIPLINARY MINORS .................................................................................. 6
- SPECIAL ACADEMIC UNITS ................................................................................................................................................... 8
- PENDING PROGRAM CHANGES ................................................................................................................................................ 9
- COLLEGES .............................................................................................................................................................................. 10

## College of Agricultural Sciences
- COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS ........................................................................................................... 10
- AGRICULTURAL AND RESOURCE ECONOMICS (AREC, AGED) ........................................................................................... 10
- ANIMAL SCIENCES (ANEQ) ....................................................................................................................................................... 10
- BIOAGRICULTURAL SCIENCES AND PEST MANAGEMENT (BSPM) ....................................................................................... 11
-HORTICULTURE AND LANDSCAPE ARCHITECTURE (HORT, LAND) ..................................................................................... 11
- SOIL AND CROP SCIENCES (SOCR) ........................................................................................................................................ 12

## College of Business
- COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................. 13
- ACCOUNTING (ACT) ................................................................................................................................................................. 13
- COMPUTER INFORMATION SYSTEMS (CIS, QNT) .................................................................................................................... 13
- FINANCE AND REAL ESTATE (FIN, REL) ................................................................................................................................ 14
- MANAGEMENT (MGT) ............................................................................................................................................................... 14
- MARKETING (MKT) ................................................................................................................................................................. 14

## College of Engineering
- COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................. 15
- ATMOSPHERIC SCIENCE (ATS) ................................................................................................................................................ 15
- CHEMICAL AND BIOLOGICAL ENGINEERING (CBE) ............................................................................................................... 16
- CIVIL AND ENVIRONMENTAL ENGINEERING (CIVE) ............................................................................................................... 16
- ELECTRICAL AND COMPUTER ENGINEERING (ECE) ............................................................................................................. 16
- MECHANICAL ENGINEERING (MECH) ........................................................................................................................................ 16

## College of Health and Human Sciences
- COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................. 18
- CONSTRUCTION MANAGEMENT (CON) ..................................................................................................................................... 19
- DESIGN AND MERCHANDISING (AM, DM, INTD) ................................................................................................................... 19
- SCHOOL OF EDUCATION (EDAE, EDCL, EDCO, EDCT, EDHE, EDOD, EDRM, EDUC, FACS) ................................................. 19
- FOOD SCIENCE AND HUMAN NUTRITION (FSHN, FTEC, RRM) ........................................................................................... 20
- HEALTH AND EXERCISE SCIENCE (HES) ............................................................................................................................. 20
- HUMAN DEVELOPMENT AND FAMILY STUDIES (HDFS) ......................................................................................................... 21
- OCCUPATIONAL THERAPY (OT) ............................................................................................................................................... 21
- SCHOOL OF SOCIAL WORK (SOWK) ........................................................................................................................................ 21

## College of Liberal Arts
- COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................. 22
- ANTHROPOLOGY (ANTH, GR) ................................................................................................................................................ 22
- ART AND ART HISTORY (ART) ................................................................................................................................................ 22
- COMMUNICATION STUDIES (SPCM) ......................................................................................................................................... 23
- ECONOMICS (ECON) ............................................................................................................................................................ 23
- ENGLISH (AMST, CO, E, EAP) ............................................................................................................................................... 23
- ETHNIC STUDIES (ETST, WS) .................................................................................................................................................. 23
- FOREIGN LANGUAGES AND LITERATURES (LARA, LCHI, LFRE, LGEN, LGER, LGRK, LITA, LJPN, LKOR, LLAT, LRU5, LSGN, LSPA) ......................................................................................................................... 24
<table>
<thead>
<tr>
<th>College and Department</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>HISTORY (HIST)</td>
<td>25</td>
</tr>
<tr>
<td>JOURNALISM AND MEDIA COMMUNICATION (JTC)</td>
<td>25</td>
</tr>
<tr>
<td>SCHOOL OF MUSIC, THEATRE, AND DANCE (D, MU, TH)</td>
<td>25</td>
</tr>
<tr>
<td>PHILOSOPHY (PHIL)</td>
<td>26</td>
</tr>
<tr>
<td>POLITICAL SCIENCE (POLS)</td>
<td>27</td>
</tr>
<tr>
<td>SOCIOLOGY (SOC)</td>
<td>27</td>
</tr>
<tr>
<td>WARNER COLLEGE OF NATURAL RESOURCES</td>
<td>28</td>
</tr>
<tr>
<td>ECOSYSTEM SCIENCE AND SUSTAINABILITY (ESS, WR)</td>
<td>28</td>
</tr>
<tr>
<td>FISH, WILDLIFE, AND CONSERVATION BIOLOGY (FW)</td>
<td>28</td>
</tr>
<tr>
<td>FOREST AND RANGELAND STEWARDSHIP (F, RS)</td>
<td>28</td>
</tr>
<tr>
<td>GEOSCIENCES (GEOL)</td>
<td>29</td>
</tr>
<tr>
<td>HUMAN DIMENSIONS OF NATURAL RESOURCES (NRRT)</td>
<td>29</td>
</tr>
<tr>
<td>COLLEGE OF NATURAL SCIENCES</td>
<td>31</td>
</tr>
<tr>
<td>COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS</td>
<td>31</td>
</tr>
<tr>
<td>BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC)</td>
<td>31</td>
</tr>
<tr>
<td>BIOLOGY (BZ, LIFE)</td>
<td>31</td>
</tr>
<tr>
<td>CHEMISTRY (CHEM)</td>
<td>32</td>
</tr>
<tr>
<td>COMPUTER SCIENCE (CS, CT)</td>
<td>32</td>
</tr>
<tr>
<td>MATHEMATICS (MATH)</td>
<td>32</td>
</tr>
<tr>
<td>PHYSICS (AA, PH)</td>
<td>33</td>
</tr>
<tr>
<td>PSYCHOLOGY (PSY)</td>
<td>33</td>
</tr>
<tr>
<td>STATISTICS (STAA, STAT)</td>
<td>34</td>
</tr>
<tr>
<td>COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES</td>
<td>35</td>
</tr>
<tr>
<td>COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS</td>
<td>35</td>
</tr>
<tr>
<td>BIOMEDICAL SCIENCES (BMS, NB100-NB499)</td>
<td>35</td>
</tr>
<tr>
<td>CLINICAL SCIENCES (VS)</td>
<td>35</td>
</tr>
<tr>
<td>ENVIRONMENTAL AND RADIOLOGICAL HEALTH SCIENCES (ERHS)</td>
<td>35</td>
</tr>
<tr>
<td>MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY (MIP)</td>
<td>36</td>
</tr>
</tbody>
</table>
### NUMBER OF DEPARTMENTS, UNDERGRADUATE MAJORS, CONCENTRATIONS, MINORS, CERTIFICATES AND GRADUATE DEGREE PROGRAMS

<table>
<thead>
<tr>
<th>College</th>
<th>Undergraduate</th>
<th>Graduate</th>
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<tbody>
<tr>
<td></td>
<td>Departments/Schools</td>
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<tr>
<td>Agricultural Sciences</td>
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<td>Liberal Arts</td>
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<tr>
<td>Natural Sciences</td>
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<tr>
<td>Veterinary Medicine and Biomedical Sciences</td>
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<tr>
<td><strong>TOTALS</strong></td>
<td><strong>53</strong></td>
<td><strong>72</strong></td>
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</tbody>
</table>

\(^1\)This number includes both the B.A. and the B.F.A. in art, and the B.A. and B.M. in music.

<table>
<thead>
<tr>
<th>University-Wide Programs</th>
<th>Codes</th>
<th>Subject Codes</th>
<th>Undergraduate Programs</th>
<th>Graduate Programs</th>
<th>University-Wide Minors</th>
<th>Undergraduate Interdisciplinary Minors</th>
<th>Graduate Interdisciplinary Studies</th>
</tr>
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<td>2</td>
<td>2</td>
<td>26</td>
<td>10</td>
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</tbody>
</table>

### UNDERGRADUATE DEGREES

- **SAU**: 5

| Bachelor of Arts (B.A.) | 17 |
| Bachelor of Fine Arts (B.F.A.) | 1 |
| Bachelor of Music (B.M.) | 1 |
| Bachelor of Science (B.S.) | 52 |
| Bachelor of Social Work (B.S.W.) | 1 |

**TOTAL**: 72

- Master of Business Administration (M.B.A.) 1
- Master of Computer Information Systems (M.C.I.S.) 1
- Master of Computer Science (M.C.S.) 1
- Master of Education (M.Ed.) 1
- Master of Engineering (M.E.) 1
- Master of Fine Arts (M.F.A.) 2
- Master of Fish, Wildlife and Conservation Biology (M.F.W.C.B.) 1
- Master of Greenhouse Gas Management and Accounting (M.G.M.A.) 1
- Master of Landscape Architecture (M.L.A.) 1
- Master of Management Practice (M.M.P.) 1
- Master of Music (M.M.) 1
- Master of Natural Resources Stewardship (M.N.R.S.) 1
- Master of Natural Sciences Education (M.N.S.E.) 1
- Master of Occupational Therapy (M.O.T) 1
- Master of Public Health (M.P.H.) 1
- Master of Professional Natural Sciences (M.P.N.S.) 1
- Master of Social Work (M.S.W.) 1
- Master of Tourism Management (M.T.M.) 1

**GRADUATE DEGREES—ACADEMIC**

**TOTAL**: 100

- Master of Applied Industrial/Organizational Psychology (M.A.I.O.P.) 1
- Master of Applied Statistics (M.A.S.) 1
- Master in Arts Leadership and Administration (M.A.L.A.) 1

**GRADUATE DEGREES—PROFESSIONAL**

- Master of Veterinary Medicine (D.V.M.) 1
- Master of Accountancy (M.A.C.C.) 1
- Master of Agriculture (M.A.G.R.) 1
- Master of Agricultural Extension Education (M.A.E.E.) 1

**TOTAL**: 27

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Official List of Colleges, Departments, Majors, Minors, Degrees 2015-2016
Master’s Degrees

Master of Science (M.S.) and Master of Arts (M.A.)

Plan A requires the preparation of a thesis. The thesis is typically a written formal document which addresses, in an original fashion, some important concern of the discipline. A thesis involves significant independent work. A certain number of credits are allowed for the preparation of the thesis.

Plan B does not require a thesis; instead, more credits are earned in other types of courses, and a scholarly paper may be required.

Professional degrees are distinguished in three ways:

The degree title names a professional area (e.g., Master of Occupational Therapy)

Generally, only course work is required. No thesis, project, or final examination is required. Some specific programs may require an internship, practicum, or other experience consistent with expressed goals of the program, as approved by the University Curriculum Committee.

Plan C degrees are designed as professional degrees. Within any given department, Plan C degrees may not bear the same title as those of Plan A or Plan B.

Within Plans A, B, and C specializations may be identified.

Professional Sciences Master’s (PSM) is designed to have majority of credits in advanced science, technology, engineering, math and/or computational sciences with a professional skills component and a capstone experiential component. A PSM will conform to the national criteria determined by the PSM National Office.
### UNIVERSITY-WIDE COURSE SUBJECT CODES AND PROGRAMS

#### UNIVERSITY-WIDE COURSE SUBJECT CODES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>AS</td>
<td>Aerospace Studies – Department of Aerospace Studies, Office of the Provost/Executive Vice President</td>
</tr>
<tr>
<td>CM</td>
<td>Cell and Molecular Biology – Office of the Provost/Executive Vice President</td>
</tr>
<tr>
<td>ECOL</td>
<td>Ecology – Graduate Degree Program in Ecology</td>
</tr>
<tr>
<td>GES</td>
<td>Global Environmental Sustainability – School of Global Environmental Sustainability</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/Executive Vice President</td>
</tr>
<tr>
<td>IE</td>
<td>International Education – Office of International Programs, Office of the Provost/Executive Vice President</td>
</tr>
<tr>
<td>IU</td>
<td>Intra-University – Office of the Provost/Executive Vice President</td>
</tr>
<tr>
<td>KEY</td>
<td>Key Academic Community – Office of the Provost/Executive Vice President</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/Executive Vice President</td>
</tr>
<tr>
<td>MLSC</td>
<td>Military Science – Department of Military Science, Office of the Provost/Executive Vice President</td>
</tr>
<tr>
<td>PBHL</td>
<td>Public Health – Graduate Degree Program in Public Health</td>
</tr>
<tr>
<td>SA</td>
<td>Education Abroad – Office of International Programs, Office of the Provost/Executive Vice President</td>
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#### UNIVERSITY-WIDE UNDERGRADUATE CODES

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>IU 1001 EXPL</td>
<td>Exploring (240102)</td>
</tr>
<tr>
<td>IU 1001 EXAD</td>
<td>Arts/Humanities and Design</td>
</tr>
<tr>
<td>IU 1001 EXGS</td>
<td>Global and Social Sciences</td>
</tr>
<tr>
<td>IU 1001 EXHF</td>
<td>Health, Life and Food Sciences</td>
</tr>
<tr>
<td>IU 1001 EXLA</td>
<td>Land, Plant and Animal Sciences</td>
</tr>
<tr>
<td>IU 1001 EXNR</td>
<td>Environmental and Natural Resources</td>
</tr>
<tr>
<td>IU 1001 EXOM</td>
<td>Organization, Management, Enterprise</td>
</tr>
<tr>
<td>IU 1001 EXPE</td>
<td>Physical Sciences and Engineering</td>
</tr>
</tbody>
</table>

Starting Fall 2015 the Undeclared Codes below will no longer accept new admits but instead will begin using the Exploring Codes listed above.

<table>
<thead>
<tr>
<th>Code</th>
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<tbody>
<tr>
<td>IU 1001 UNDL</td>
<td>Undeclared</td>
</tr>
<tr>
<td>IU 1001 UNAG</td>
<td>Undeclared Agricultural Interest</td>
</tr>
<tr>
<td>IU 1001 UNLA</td>
<td>Undeclared Arts &amp; Humanities/Communication/Design Interest</td>
</tr>
<tr>
<td>IU 1001 UNBU</td>
<td>Undeclared Business/Applied Business Interest</td>
</tr>
<tr>
<td>IU 1001 UNEG</td>
<td>Undeclared Physical/Mathematical Sciences/Engineering Interest</td>
</tr>
<tr>
<td>IU 1001 UNNR</td>
<td>Undeclared Environmental/Natural Resource Interest</td>
</tr>
<tr>
<td>IU 1001 UNLS</td>
<td>Undeclared Health/Life Science Interest</td>
</tr>
<tr>
<td>IU 1001 UNHS</td>
<td>Undeclared Human/Social Sciences Interest</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>Code</th>
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</thead>
<tbody>
<tr>
<td>IU 1001 OPEG</td>
<td>Open Option Seeking Engineering</td>
</tr>
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</table>

#### UNIVERSITY-WIDE GRADUATE DEGREE PROGRAMS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IU 1001 CAMB-MS</td>
<td>Cell and Molecular Biology – M.S. (260406) (Plan A, Plan B)</td>
</tr>
<tr>
<td>IU 1001 CAMB-PHD</td>
<td>Cell and Molecular Biology – Ph.D. (260406)</td>
</tr>
<tr>
<td>IU 1001 CAMB-CBZ-PHD</td>
<td>Cancer Biology Specialization</td>
</tr>
</tbody>
</table>

Official List of Colleges, Departments, Majors, Minors, Degrees 2015-2016
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>IU 1070 AESQ</td>
<td><strong>Aerospace Studies Minor</strong> – Coordinated by the Air Force ROTC program</td>
</tr>
<tr>
<td>IU 1774 IAIQ</td>
<td><strong>Arabic Studies Interdisciplinary Minor</strong> – Coordinated by the Department of Foreign Languages and Literatures</td>
</tr>
<tr>
<td>LA 1725 ARLQ</td>
<td><strong>Arts Leadership and Administration Interdisciplinary Minor</strong> – Coordinated by the LEAP Institute for the Arts SAU</td>
</tr>
<tr>
<td>IU 1301 IBMQ</td>
<td><strong>Biomedical Engineering Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the Department of Mechanical Engineering.</td>
</tr>
<tr>
<td>IU 1401 ICVQ</td>
<td><strong>Conservation Biology Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the Office of the Dean, Warner College of Natural Resources.</td>
</tr>
<tr>
<td>IU 1301 IEEQ</td>
<td><strong>Energy Engineering Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the College of Engineering.</td>
</tr>
<tr>
<td>IU 1782 IEAQ</td>
<td><strong>Environmental Affairs Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the Department of Political Science.</td>
</tr>
<tr>
<td>IU 1783 IFMQ</td>
<td><strong>Film Studies Interdisciplinary Minor</strong> – Coordinated by the Department of Communications Studies.</td>
</tr>
<tr>
<td>IU 1571 IFSQ</td>
<td><strong>Food Science/Safety Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board.</td>
</tr>
<tr>
<td>IU 1570 IGRQ</td>
<td><strong>Gerontology Interdisciplinary Minor</strong> – Coordinated by the Dean’s Office, College of Health and Human Sciences.</td>
</tr>
<tr>
<td>IU 1036 IGSQ</td>
<td><strong>Global Environmental Sustainability Interdisciplinary Minor</strong> – Coordinated by the School of global, Environmental Sustainability SAU</td>
</tr>
<tr>
<td>IU 1785 IISQ</td>
<td><strong>Information Science and Technology Interdisciplinary Minor</strong> – Coordinated by the Center for Information Science and Technology.</td>
</tr>
<tr>
<td>IU 1171 IIRQ</td>
<td><strong>Integrated Resource Management Interdisciplinary Minor</strong> – Coordinated by the Western Center for Integrated Resource Management.</td>
</tr>
<tr>
<td>IU 1024 IIDQ</td>
<td><strong>International Development Interdisciplinary Minor</strong> – Coordinated by the International Development Board and the Office of International Programs.</td>
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<tr>
<td>IU 1774 IITQ</td>
<td><strong>Italian Studies Interdisciplinary Minor</strong> – Coordinated by the Department of Foreign Languages and Literatures.</td>
</tr>
<tr>
<td>IU 1024 ILAQ</td>
<td><strong>Latin American and Caribbean Studies Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the Department of Political Science.</td>
</tr>
<tr>
<td>IU 1001 ILSQ</td>
<td><strong>Leadership Studies Interdisciplinary Minor</strong> – Coordinated by Student Leadership, Involvement, &amp; Community Engagement (SLiCE).</td>
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<tr>
<td>IU 1701 LGSQ</td>
<td><strong>Legal Studies Interdisciplinary Minor</strong> (220203) – Coordinated by the College of Liberal Arts</td>
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<td>Code</td>
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<tr>
<td>IU 1773ILCQ</td>
<td><strong>Linguistics and Culture Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and administered through the Department of English.</td>
</tr>
<tr>
<td>IU 1070 MLSQ</td>
<td><strong>Military Science Minor</strong> – Coordinated by the Army ROTC program</td>
</tr>
<tr>
<td>IU 1870 IMBQ</td>
<td><strong>Molecular Biology Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the Department of Biochemistry and Molecular Biology.</td>
</tr>
<tr>
<td>IU 1701 IMSQ</td>
<td><strong>Music, Stage, and Sports Production Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and administered through the College of Liberal Arts.</td>
</tr>
<tr>
<td>IU 1170 IOAQ</td>
<td><strong>Organic Agriculture Interdisciplinary Minor</strong> – 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.</td>
</tr>
<tr>
<td>IU 1024 IPRQ</td>
<td><strong>Peace and Reconciliation Studies Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and administered through the Office of International Programs.</td>
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<tr>
<td>IU 1782 IPCQ</td>
<td><strong>Political Communication Interdisciplinary Minor (451001)</strong> – Coordinated by the Department of Political Science</td>
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<tr>
<td>IU 1776 IRLQ</td>
<td><strong>Religious Studies Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the Associate Dean, Department of History.</td>
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<tr>
<td>IU 1774 IRSQ</td>
<td><strong>Russian Studies Interdisciplinary Minor (050105)</strong> – Coordinated by the Department of Foreign Languages and Literatures</td>
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<td>IU 1275 ISMQ</td>
<td><strong>Sports Management Interdisciplinary Minor</strong> – Coordinated by the College of Business</td>
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<td>IU 1036 ISWQ</td>
<td><strong>Sustainable Water Interdisciplinary Minor</strong> – Coordinated by the School of Global Environmental Sustainability</td>
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<tr>
<td>IU 1790 IWOQ</td>
<td><strong>Women’s Study Interdisciplinary Minor</strong> – Coordinated by a Faculty Advisory Board and the Department of Ethnic Studies.</td>
</tr>
</tbody>
</table>

**UNIVERSITY-WIDE GRADUATE INTERDISCIPLINARY STUDIES PROGRAMS**

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

**Food Science and Safety** – Coordinated by a Faculty Advisory Board.

**International Development** – Coordinated by the International Development Board and the Office of International Programs.

**Mathematics** – Coordinated by the Department of Mathematics.

**Molecular, Cellular and Integrative Neurosciences** – Coordinated by the Molecular, Cellular & Integrative Neuroscience Special Academic Unit.

**Peace and Reconciliation Studies** – Coordinated by a Faculty Advisory Board and administered through the Office of International Programs.

**Political Economy** – Coordinated by a Faculty Advisory Board.

**Resilience of Social Ecological Systems** – Coordinated by the Department of Anthropology.
Systems Engineering – Coordinated by a Faculty Advisory Board and the College of Engineering

Women’s Study – Coordinated by a Faculty Advisory Board and the Department of Ethnic Studies.

SPECIAL ACADEMIC UNITS

SCHOOL OF BIOMEDICAL ENGINEERING SPECIAL ACADEMIC UNIT

Graduate Programs
EG 1376 BENR-MS  BIOENGINEERING – M.S. (140501) (Plan A)
EG 1376 BENR-PHD  BIOENGINEERING – Ph.D. (140501)

SCHOOL OF GLOBAL, ENVIRONMENTAL SUSTAINABILITY SPECIAL ACADEMIC UNIT (GES)

Undergraduate Program
IU 1036 IGSQ  Interdisciplinary Minor in Global Environmental Sustainability

GRADUATE DEGREE PROGRAM IN ECOLOGY SPECIAL ACADEMIC UNIT (ECOL)

Graduate Programs
IU 1021 ECOL-MS  ECOLOGY – M.S. (261301) (Plan A, Plan B)
   IU 1021 ECOL-ERAZ-MS  Ecological Risk Assessment and Management Specialization
   IU 1021 ECOL-HEIZ-MS  Human-Environment Interactions Specialization
IU 1021 ECOL-PHD  ECOLOGY – Ph.D. (261301)
   IU 1021 ECOL-ERZ-PHD  Ecological Risk Assessment and Management Specialization
   IU 1021 ECOL-HIZ-PHD  Human-Environment Interactions Specialization

GRADUATE DEGREE PROGRAM IN PUBLIC HEALTH SPECIAL ACADEMIC UNIT (PBHL)

Graduate Program
IU 1011 PUBH-MPH  PUBLIC HEALTH – M.P.H. (512201) (Plan C)

LEAP INSTITUTE FOR THE ARTS SPECIAL ACADEMIC UNIT (LEAP)

Graduate Program

Undergraduate Program
LA 1725ARLQ  Interdisciplinary Minor in Arts Leadership and Administration
At the time of publication the following programs were approved by the University Curriculum Committee and Faculty Council, and are awaiting final approval in Fall semester 2015.

**COLLEGE OF ENGINEERING**
A request by the College of Engineering and the College of Liberal Arts to change the International Engineering and International Studies concentration, Engineering Science major, to a dual degree in Engineering Science (B.S. degree) and International Studies (B.A. degree) was approved—effective Spring 2016

EG 1301 EGIS-BS Major in Engineering Science (B.S. degree) and Major in International Studies (B.A. degree)

**COLLEGE OF LIBERAL ARTS**
A request by the College of Liberal Arts and the College of Engineering to change the Interdisciplinary Liberal Arts major, Arts and Humanities and Engineering Science concentration and Social Sciences and Engineering Science concentration, to a dual degree in Interdisciplinary Liberal Arts (B.A. degree) and Engineering Science (B.S. degree) was approved. —effective Spring 2016

LA 1701 ILES-BA Major in Interdisciplinary Liberal Arts (B.A. degree) and Major in Engineering Science (B.S. degree)

A request by the Department of Journalism and Media Communication to add a Master of Communications and Media Management (M.C.M.M. degree, Plan C) was approved. —effective Spring 2016

LA 1785 COMM-MCMM Master of Communications and Media Management M.C.M. M. Plan-C

**WARNER COLLEGE OF NATURAL RESOURCES**
A request by the Department of Human Dimensions of Natural Resources to add a major in Human Dimensions of Natural Resources (B.S. degree) was approved. —effective Spring 2016

NR 1480 HDNR-BS MAJOR IN HUMAN DIMENSIONS OF NATURAL RESOURCES – B.S. (000000)
COLLEGES

COLLEGE OF AGRICULTURAL SCIENCES

College-Wide Subject Code: Agriculture – AGRI

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Programs

AG 1101 AGEE-MAEE  MASTER OF AGRICULTURAL EXTENSION EDUCATION – M.A.E.E. (010801) (Plan C)
AGEE-DD-MAEE  CSU Online – Agricultural Extension Education – M.A.E.E.

AGSC-DD-MAGR  CSU Online – Agricultural Sciences – M.A.G.R.
AG 1101 AGSC-IZ-MAGR  Integrated Resource Management Specialization
AGSC-DZ-MAGR  Integrated Resource Management Specialization
AG 1101 AGSC-TD-MAGR  Teacher Development Specialization Plan A
AG 1101 AGSC-TZ-MAGR  Teacher Development Specialization Plan B

AGRICULTURAL AND RESOURCE ECONOMICS (AREC, AGED)

Graduate Programs

AG 1172 AREC-MS  AGRICULTURAL AND RESOURCE ECONOMICS – M.S. (010103) (Plan A, Plan B)
AG 1172 AREC-PHD  AGRICULTURAL AND RESOURCE ECONOMICS – Ph.D. (010103)

Undergraduate Programs

AG 1172 AGBU-BS  MAJOR IN AGRICULTURAL BUSINESS – B.S. (010102)
AGBU-DD-BS  CSU Online – Agricultural Business – B.S.
AG 1172 AGBU-AECZ-BS  Agricultural Economics Concentration
AG 1172 AGBU-FRCZ-BS  Farm and Ranch Management Concentration

AG 1172 EVNR-BS  MAJOR IN ENVIRONMENTAL AND NATURAL RESOURCE ECONOMICS – B.S. (010103)

AG 1172 AGED-BS  MAJOR IN AGRICULTURAL EDUCATION – B.S. (131301)
AG 1172 AGED-AGLZ-BS  Agricultural Literacy Concentration (010308)
AG 1172 AGED-TDVZ-BS  Teacher Development Concentration

AG 1172 AREQ  Minor in Agricultural and Resource Economics
AG 1172 AGLQ  Minor in Agricultural Literacy (010308)

ANIMAL SCIENCES (ANEQ)

Graduate Programs

AG 1171 ANMG-MS  ANIMAL SCIENCES – M.S. (010901) (Plan A, Plan B)
AG 1171 ANMG-PHDD  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)
**BIOAGRICULTURAL SCIENCES AND PEST MANAGEMENT (BSPM)**

**Graduate Programs**

- AG 1177 BIAG-MS  BIOAGRICULTURAL SCIENCES – M.S. (011105) (Plan A, Plan B)
- AG 1177 BIAG-ENTZ-MS  Entomology Specialization
- AG 1177 BIAG-PMGZ-MS  Pest Management 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

**HORTICULTURE AND LANDSCAPE ARCHITECTURE (HORT, LAND)**

**Graduate Programs**

- AG 1173 HORT-MS  HORTICULTURE – M.S. (011103) (Plan A, Plan B)
- AG 1173 HORT-PHD  HORTICULTURE – Ph.D. (011103)
- AG 1173 LDAR-MLAR  LANDSCAPE ARCHITECTURE – M.L.A. (040601) (Plan C)

**Undergraduate Programs**

- AG 1173 ENHR-BS  MAJOR IN ENVIRONMENTAL HORTICULTURE – B.S. (010601)
- AG 1173 ENHR-LNBZ-BS  Landscape Business Concentration
- AG 1173 ENHR-LDAZ-BS  Landscape Design and Contracting Concentration
- AG 1173 ENHR-NALZ-BS  Nursery and Landscape Management Concentration
- AG 1173 ENHR-TURZ-BS  Turf Management Concentration

- 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 ENHQ  Minor in Environmental Horticulture
- AG 1173 HORQ  Minor in Horticulture
SOIL AND CROP SCIENCES (SOCR)

**Graduate Programs**

AG 1170 SOCR-MS  
SOIL AND CROP SCIENCES – M.S. (011201) (Plan A, Plan B)

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-APIZ-BS  
Applied Information Technology Concentration

AG 1170 SOCR-BMBZ-BS  
Biomass for Biofuels 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-SOEZ-BS  
Soil Ecology Concentration

AG 1170 SOCR-SLCZ-BS  
Soil, Land Use and Climate Change Concentration

AG 1170 SOCR-SRNZ-BS  
Soil Restoration and Conservation Concentration

AG 1170 SRAQ  
Minor in Soil Resources and Conservation

AG 1170 SSCQ  
Minor in Soil Science (011201)

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

College-Wide Subject Code
Business, General – BUS

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Specialization</th>
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<tbody>
<tr>
<td>BU 1201 BUZA-MS</td>
<td>BUSINESS ADMINISTRATION – M.S. (520201) (Plan A, Plan B)</td>
</tr>
<tr>
<td>BU 1201 BUZA-DD-MS</td>
<td>CSU Online – Business Administration – M.S.</td>
</tr>
<tr>
<td>BU 1201 BUZA-FNZ-MBA</td>
<td>Financial Risk Management Specialization (521399)</td>
</tr>
<tr>
<td>BU 1201 BUZA-CISZ-MBA</td>
<td>Computer Information Systems Specialization</td>
</tr>
<tr>
<td>BU 1201 BUZA-CIDZ-MS</td>
<td>CSU Online – Computer Information Systems Specialization</td>
</tr>
<tr>
<td>BU 1201 BUZA-MBA</td>
<td>BUSINESS ADMINISTRATION – M.B.A. (520201) (Plan C)</td>
</tr>
<tr>
<td>BU 1201 BUZA-DD-MBA</td>
<td>CSU Online – Business Administration – M.B.A.</td>
</tr>
<tr>
<td>BU 1201 BUZA-ECZ-MBA</td>
<td>Early Career Track Specialization</td>
</tr>
<tr>
<td>BU 1201 BUZA-GSZ-MBA</td>
<td>Global Social and Sustainable Enterprise Specialization</td>
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Undergraduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Name</th>
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<tbody>
<tr>
<td>BU 1201 BUZA-BS</td>
<td>MAJOR IN BUSINESS ADMINISTRATION&lt;sup&gt;2&lt;/sup&gt; – B.S. (520201)</td>
</tr>
<tr>
<td>BU 1201 BUSQ</td>
<td>Minor in Business Administration</td>
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<tr>
<td>BU 1201 IBUF</td>
<td>International Business Certificate (521101)</td>
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ACCOUNTING (ACT)

Graduate Programs

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<tr>
<th>Course Code</th>
<th>Program Name</th>
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<tbody>
<tr>
<td>BU 1271 ACCY-MACC</td>
<td>MASTER OF ACCOUNTANCY – M.A.C.C. (520301) (Plan C)</td>
</tr>
<tr>
<td>BU 1271 ACCY-TZ-MACC</td>
<td>Taxation Specialization</td>
</tr>
<tr>
<td>BU 1271 AEF-CT</td>
<td>Graduate Certificate in Accounting, Ethics and Auditing (520303)</td>
</tr>
<tr>
<td>AEF-DD-CT</td>
<td>CSU Online – Graduate Certificate in Accounting, Ethics and Auditing</td>
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Undergraduate Program

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Name</th>
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<tbody>
<tr>
<td>BU 1271 BUZA-ACCZ-BS</td>
<td>Accounting Concentration</td>
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</table>

COMPUTER INFORMATION SYSTEMS (CIS, QNT)

Graduate Program

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Name</th>
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</thead>
<tbody>
<tr>
<td>BU 1277 CMIS-MCIS</td>
<td>MASTER OF COMPUTER INFORMATION SYSTEMS – M.C.I.S. (110401) (Plan C)</td>
</tr>
<tr>
<td>CMIS-DD-MCIS</td>
<td>CSU Online – Computer Information Systems – M.C.I.S.</td>
</tr>
<tr>
<td>BU 1277 BISF-CT</td>
<td>Graduate Certificate in Business Information Systems (521201)</td>
</tr>
<tr>
<td>BISF-DD-CT</td>
<td>CSU Online – Graduate Certificate in Business Information Systems</td>
</tr>
<tr>
<td>BU 1277 BINF-CT</td>
<td>Graduate Certificate in Business Intelligence (521301)</td>
</tr>
<tr>
<td>BINF-DD-CT</td>
<td>CSU Online – Graduate Certificate in Business Intelligence</td>
</tr>
<tr>
<td>BU 1277 ITPF-CT</td>
<td>Graduate Certificate in Information Technology Project Management (111005)</td>
</tr>
<tr>
<td>ITPF-DD-CT</td>
<td>CSU Online – Graduate Certificate in Information Technology Project Management</td>
</tr>
</tbody>
</table>

<sup>2</sup> A concentration must be selected in this major.
Undergraduate Program

BU 1277 BUSA-INSZ-BS  Information Systems Concentration
BU 1277 CITF  Information Technology for Business Professionals Certificate (520407)

FINANCE AND REAL ESTATE (FIN, REL)

Graduate Program

BU 1272 APFF-CT  Graduate Certificate in Applied Finance (520801)
APFF-DD-CT  CSU Online – Graduate Certificate in Applied Finance

Undergraduate Programs

BU 1272 BUSA-FINZ-BS  Finance Concentration
  Corporate Finance Option
  Financial Planning Option
  Investment Analysis Option
  Real Estate Finance Option
BU 1272 BUSA-REAZ-BS  Real Estate Concentration
BU 1272 REAQ  Minor in Real Estate
BU 1272 REPF  Real Estate Practices Certificate (520407)

MANAGEMENT (MGT)

Graduate Program

BU 1275 MGPR-MMP  MASTER OF MANAGEMENT PRACTICE – M.M.P. (520201) (Plan C)

Undergraduate Programs

BU 1275 BUSA-HRMZ-BS  Human Resource Management Concentration
BU 1275 BUSA-OIMZ-BS  Organization and Innovation Management Concentration
BU 1275 BUSA-SCMZ-BS  Supply Chain Management Concentration
BU 1275 ETRF  Entrepreneurship Certificate (520701)
BU 1275 LDOF  Leadership in Organizations Certificate (520213)
BU 1275 MHRF  Managing Human Resources Certificate (521001)
BU 1275 OLSF  Operations, Logistics and Supply Management Certificate (520203)

MARKETING (MKT)

Graduate Program

BU 1278 MKMF-CT  Graduate Certificate in Marketing Management
MKMF-DD-CT  CSU Online – Graduate Certificate in Marketing Management

Undergraduate Program

BU 1278 BUSA-MKTZ-BS  Marketing Concentration
BU 1278 CFSF  Customer-Focused Selling Certificate (521499)
COLLEGE OF ENGINEERING

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

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Programs

<table>
<thead>
<tr>
<th>Course Numbers</th>
<th>Description</th>
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<tbody>
<tr>
<td>EG 1301 ENGR-ME</td>
<td>ENGINEERING – M.E. (140101) (Plan C)</td>
</tr>
<tr>
<td>ENGR-DD-ME</td>
<td>CSU Online – Engineering – M.E.</td>
</tr>
<tr>
<td>EG 1301 ENGR-BMEZ-ME</td>
<td>Biomedical Engineering Specialization</td>
</tr>
<tr>
<td>ENGR-DBMZ-ME</td>
<td>CSU Online – Biomedical Engineering Specialization</td>
</tr>
<tr>
<td>EG 1301 ENGR-CHGZ-ME</td>
<td>Chemical Engineering Specialization</td>
</tr>
<tr>
<td>EG 1301 ENGR-CIVZ-ME</td>
<td>Civil Engineering Specialization</td>
</tr>
<tr>
<td>EG 1301 ENGR-EACZ-ME</td>
<td>Electrical and Computer Engineering Specialization</td>
</tr>
<tr>
<td>EG 1301 ENGR-EMGZ-ME</td>
<td>Engineering Management Specialization</td>
</tr>
<tr>
<td>ENGR-DMGZ-ME</td>
<td>CSU Online – Engineering Management Specialization</td>
</tr>
<tr>
<td>EG 1301 ENGR-MECZ-ME</td>
<td>Mechanical Engineering Specialization</td>
</tr>
<tr>
<td>EG 1301 ENGR-SYEZ-ME</td>
<td>Systems Engineering Specialization</td>
</tr>
<tr>
<td>ENGR-DSYZ-ME</td>
<td>CSU Online – Systems Engineering Specialization</td>
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<thead>
<tr>
<th>Course Numbers</th>
<th>Description</th>
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<tbody>
<tr>
<td>EG 1301 SYSE-MS</td>
<td>SYSTEMS ENGINEERING – M.S. (142701) (Plan A, Plan B)</td>
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<tr>
<td>SYSE-DD-MS</td>
<td>CSU Online – Systems Engineering – M.S.</td>
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<table>
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<tr>
<th>Course Numbers</th>
<th>Description</th>
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<tbody>
<tr>
<td>EG 1301 SYSE-PHD</td>
<td>SYSTEMS ENGINEERING – Ph.D. (142701)</td>
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<td>SYSE-DD-PHD</td>
<td>CSU Online – Systems Engineering – Ph.D.</td>
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Undergraduate Programs

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<tr>
<th>Course Numbers</th>
<th>Description</th>
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<tbody>
<tr>
<td>EG 1301 EGSC-BS</td>
<td>MAJOR IN ENGINEERING SCIENCE – B.S. (141301)</td>
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<tr>
<td>EG 1301 EGSC-EGPZ-BS</td>
<td>Engineering Physics Concentration</td>
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<tr>
<td>EG 1301 EGSC-JEIZ-BS</td>
<td>International Engineering and International Studies Concentration</td>
</tr>
<tr>
<td>EG 1301 EGSC-SPEZ-BS</td>
<td>Space Engineering Concentration</td>
</tr>
<tr>
<td>EG 1301 EGSC-TCEZ-BS</td>
<td>Teacher Education Concentration</td>
</tr>
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<table>
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<tr>
<th>Course Numbers</th>
<th>Description</th>
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<tbody>
<tr>
<td>EG 1301 CBEG-BMEE-BS</td>
<td>MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING – B.S. (140701) AND MAJOR IN BIOMEDICAL ENGINEERING3 – B.S. (140501)</td>
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<tr>
<td>EG 1301 ELEG-BMEE-BS</td>
<td>Electrical Engineering Concentration</td>
</tr>
<tr>
<td>EG 1301 ELEG-BMEL-BS</td>
<td>Laser and Optical Engineering Concentration</td>
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<table>
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<th>Course Numbers</th>
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<tbody>
<tr>
<td>EG 1301 CBEG-BMEE-BS</td>
<td>MAJOR IN MECHANICAL ENGINEERING – B.S. (141901) AND MAJOR IN BIOMEDICAL ENGINEERING3 – B.S. (140501)</td>
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ATMOSPHERIC SCIENCE (ATS)

Graduate Programs

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<tr>
<th>Course Numbers</th>
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<tbody>
<tr>
<td>EG 1371 ATSC-MS</td>
<td>ATMOSPHERIC SCIENCE – M.S. (400401) (Plan A, Plan B)</td>
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<tr>
<td>EG 1371 ATSC-PHD</td>
<td>ATMOSPHERIC SCIENCE – Ph.D. (400401)</td>
</tr>
</tbody>
</table>

3 The Biomedical Engineering major must be taken in conjunction with the other major listed in the description. Two B.S. degrees are awarded upon completion of the program.
CHEMICAL AND BIOLOGICAL ENGINEERING (CBE)

Graduate Programs

EG 1370 CHEG-MS CHEMICAL ENGINEERING – M.S. (140701) (Plan A, Plan B)
EG 1370 CHEG-PHD CHEMICAL ENGINEERING – Ph.D. (140701)

Undergraduate Program

EG 1370 CBEG-BS MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING – B.S. (140701)

CIVIL AND ENVIRONMENTAL ENGINEERING (CIVE)

Graduate Programs

EG 1372 CIVE-MS CIVIL ENGINEERING – M.S. (140801) (Plan A, Plan B)
CIVE-DD-MS CSU Online – Civil Engineering – M.S.
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 ENVE-ECOZ-BS Ecological Engineering Concentration
EG 1372 ENVE-ENVZ-BS Environmental Engineering Concentration
EG 1372 ENVQ Minor in Environmental Engineering

ELECTRICAL AND COMPUTER ENGINEERING (ECE)

Graduate Programs

EG 1373 ELEG-MS ELECTRICAL ENGINEERING – M.S. (141001) (Plan A, Plan B)
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 Lasers and Optical Engineering Concentration

MECHANICAL ENGINEERING (MECH)

Graduate Programs

EG 1374 MECH-MS MECHANICAL ENGINEERING – M.S. (141901) (Plan A, Plan B)
EG 1374 MECH-PHD MECHANICAL ENGINEERING – Ph.D. (141901)
MECH-DD-PHD CSU Online – Mechanical Engineering – Ph.D.
<table>
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<th>Program Name</th>
<th>Degree Level</th>
<th>Code</th>
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<td>EG 1374 MECH-DI-PHD</td>
<td>MECHANICAL ENGINEERING – INDUSTRIAL – Ph.D. (141901)</td>
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<tr>
<td>EG 1374 MECH-BS</td>
<td>MAJOR IN MECHANICAL ENGINEERING – B.S. (141901)</td>
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**Undergraduate Program**
COLLEGE OF HEALTH AND HUMAN SCIENCES

College-Wide Subject Code: Applied Human Sciences – AHS

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Non-degree Programs

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
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<tr>
<td>HS 1501 TCLN-GR</td>
<td>Licensure Non-admitted (graduate level)</td>
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<tr>
<td>HS 1501 TCL0</td>
<td>Pre-Admission to Licensure (130101)</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG</td>
<td>Teacher Licensure (131299)</td>
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<tr>
<td>HS 1501 TCLI-GR</td>
<td>Teacher Licensure (pursued at a graduate level) (131299)</td>
</tr>
<tr>
<td>HS 1501 PRLI</td>
<td>Principal Licensure (pursued at a graduate level) (131299)</td>
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<td>PRLC: CSU Online – Principal Licensure</td>
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<tr>
<td>HS 1501 CNEN</td>
<td>Counseling Endorsement (pursued at a graduate level) (131299)</td>
</tr>
<tr>
<td>HS 1501 TCLN-GR-BE</td>
<td>Business Education (pursued at graduate level)</td>
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<tr>
<td>HS 1501 TCLN-GR-MK</td>
<td>Marketing Education (pursued at graduate level)</td>
</tr>
<tr>
<td>HS 1501 TCLN-UG-TE or</td>
<td>Technology Education (pursued at undergraduate or graduate level)</td>
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Endorsements (Pursued at indicated level(s). G = graduate; P = post-baccalaureate; U = undergraduate)

<table>
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<th>Ages 0-8</th>
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<td>HS 1501 TCLI-UG-EC or</td>
<td>Early Childhood Education (U, P)</td>
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<td>HS 1501 TCLI-UG-AR or</td>
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<td>HS 1501 TCLI-UG-FR or</td>
<td>Foreign Language-French (U, P)</td>
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Secondary

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<td>HS 1501 TCLI-GR-BE</td>
<td>Business Education (P)</td>
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<td>HS 1501 TCLI-UG-EN or</td>
<td>English (U, P)</td>
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<td>HS 1501 TCLI-UG-FM or</td>
<td>Family and Consumer Studies (U, P)</td>
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<td>Marketing Education (P)</td>
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<td>Mathematics (U, P)</td>
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<td>HS 1501 TCLI-UG-SS or</td>
<td>Social Studies (U, P)</td>
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Official List of Colleges, Departments, Majors, Minors, Degrees 2015-2016

18
HS 1501 TCLI-UG-SP or speech: General Speech, Theatre (U, P)
HS 1501 TCLI-GR-SP
HS 1501 TCLI-UG-TE or Technology Education (U, P)
HS 1501 TCLI-GR-TE

CONSTRUCTION MANAGEMENT (CON)

Graduate Program
HS 1584 CTMG-MS CONSTRUCTION MANAGEMENT – M.S. (151001) (Plan A, Plan B)

Undergraduate Program
HS 1584 CTMG-BS MAJOR IN CONSTRUCTION MANAGEMENT – B.S. (151001)
HS 1584 CMGQ Minor in Construction Management

DESIGN AND MERCHANDISING (AM, DM, INTD)

Graduate Programs
HS 1574 DEMD-MS DESIGN AND MERCHANDISING – M.S. (190905) (Plan A, Plan B)
HS 1574 DEMD-APAZ-MS Apparel and Merchandising Specialization (Plan A, Plan B)
Distance Education Option
HS 1574 DEMD-INTZ-MS Interior Design Specialization (Plan A, Plan B)

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 APAM-PDVZ-BS Product Development Concentration (190902)

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, FACS)

Graduate Programs
HS 1588 EHRS-MED EDUCATION AND HUMAN RESOURCE STUDIES - M.Ed. (130499) (Plan A, Plan B)
HS 1588 EHRS-AEZ-MED Adult Education and Training Specialization
EHRS-ADZ-MED CSU Online – Adult Education and Training Specialization
HS 1588 EHRS-CCZ-MED Counseling and Career Development Specialization
HS 1588 EHRS-ESZ-MED Education Sciences Specialization
EHRS-DSZ-MED CSU Online – Education Sciences Specialization
Option 1- Instructional Science Option
Option 2- Administration
Option 3- Teacher Licensure
EHRS-DRZ-MED CSU Online -
HS 1588 EHRS-OLZ-MED Organizational Learning, Performance, and Change Specialization
EHRS-DOZ-MED CSU Online – Organization Learning, Performance and Change Specialization
HS 1588 EHRS-PHD EDUCATION AND HUMAN RESOURCE STUDIES – Ph.D. (130499)
HS 1588 EHRS-ESZ-PHD Education Sciences Specialization
HS 1588 EHRS-CLZ-PHD Higher Education Leadership Specialization
EHRS-DLZ-PHD CSU Online – Higher Education Leadership Specialization
EHRS-DCZ-PHD CSU Online – Community College Leadership
College and University Leadership Option
Community College Leadership Option
HS 1588 EHRS-OLZ-PHD Organization Learning, Performance, and Change Specialization
EHRS-DOZ-PHD CSU Online – Organization Learning, Performance and Change Specialization
HS 1588 EHRS-SLZ-PHD School Leadership Specialization

HS 1588 SAHE-MS STUDENT AFFAIRS IN HIGHER EDUCATION – M.S. (130406) (Plan A, Plan B)
SAHE-DD-MS CSU Online – Student Affairs in Higher Education

Undergraduate Programs

HS 1588 FACS-BS MAJOR IN FAMILY AND CONSUMER SCIENCES – B.S. (190101)
HS 1588 FACS-FACZ-BS Family and Consumer Sciences Concentration
HS 1588 FACS-FCSZ-BS Family and Consumer Sciences Education Concentration

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

Graduate Programs

HS 1571 FSAN-MS FOOD SCIENCE AND NUTRITION – M.S. (190501) (Plan A, Plan B)
FSAN-DD-MS CSU Online – Food Science and Nutrition – M.S.
Dietetics Option (online) (Plan B)
HS 1571 FSAN-NESZ-MS Nutrition and Exercise Science Specialization
HS 1571 FSAN-PHD FOOD SCIENCE AND NUTRITION – Ph.D. (190501)

Undergraduate Programs

HS 1571 FMST-BS MAJOR IN FERMENTATION SCIENCE AND TECHNOLOGY – B.S. (261201)
HS 1571 HSMG-BS MAJOR IN HOSPITALITY MANAGEMENT – B.S. (520905)
HS 1571 NAFS-BS MAJOR IN NUTRITION AND FOOD SCIENCE – B.S. (190504)
HS 1571 NAFS-DTCZ-BS Dietetics and Nutrition Management Concentration
Accredited Didactic Program Option
Childhood Nutrition Option
Gerontology Nutrition Option
HS 1571 NAFS-FSNZ-BS Food Safety and Nutrition Concentration
HS 1571 NAFS-NFTZ-BS Nutrition and Fitness Concentration
HS 1571 NAFS-NUSZ-BS Nutritional Sciences Concentration
HS 1571 NUTQ Minor in Nutrition

HEALTH AND EXERCISE SCIENCE (HES)

Graduate Programs

HS 1582 HAES-MS HEALTH AND EXERCISE SCIENCE – M.S. (310505) (Plan A, Plan B)
HS 1582 HAES-ESNZ-MS Exercise Science and Nutrition Specialization
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

HUMAN DEVELOPMENT AND FAMILY STUDIES (HDFS)

Graduate Programs

HS 1570 ADVS-PHD  APPLIED DEVELOPMENTAL SCIENCE - Ph.D. (190701)
HS 1570 HDFS-MS  HUMAN DEVELOPMENT AND FAMILY STUDIES – M.S. (190701) (Plan A)
   HS 1570 HDFS-FADZ-MS  Family and Developmental Studies Specialization
   HS 1570 HDFS-MAFZ-MS  Marriage and Family Therapy Specialization

Undergraduate Programs

HS 1570 ECHE-BS  MAJOR IN EARLY CHILDHOOD EDUCATION – B.S. (131210)
   Teacher Licensure in Early Childhood Education Option
HS 1570 HDFS-BS  MAJOR IN HUMAN DEVELOPMENT AND FAMILY STUDIES – B.S. (190701)
   HDFS-DD-BS  CSU Online – Human Development and Family Studies – B.S.
HS 1570 HDFS-ECPZ-BS  Early Childhood Professions Concentration
   HDFS-DECZ-BS  CSU Online - Early Childhood Professions Concentration
HS 1570 HDFS-HDEZ-BS  Human Development and Family Studies Concentration
   HDFS-DHDZ-BS  CSU Online - Human Development and Family Studies Concentration
HS 1570 HDFS-LEPZ-BS  Leadership and Entrepreneurial Professions Concentration
   HDFS-DLEZ-BS  CSU Online - Leadership and Entrepreneurial Professions Concentration
HS 1570 HDFS-PHPZ-BS  Pre-Health Professions Concentration
   HDFS-DPHZ-BS  CSU Online - Pre-Health Professions Concentration
HS 1570 HDFS-PISZ-BS  Prevention and Intervention Sciences Concentration
   HDFS-DPIZ-BS  CSU Online - Prevention and Intervention Sciences Concentration

OCCUPATIONAL THERAPY (OT)

Graduate Programs

HS 1573 OCTH-MOT  MASTER OF OCCUPATIONAL THERAPY – M.O.T. (512306 ) (Plan C)
HS 1573 OCTH-MS  OCCUPATIONAL THERAPY – M.S. (512306) (Plan A)
HS 1573 OCRS-PHD  OCCUPATION AND REHABILITATION SCIENCE – Ph.D. (512306)

SCHOOL OF SOCIAL WORK (SOWK)

Graduate Programs

HS 1586 SOWK-MSW  SOCIAL WORK – M.S.W. (440701) (Plan A, Plan B)
   SOWK-DD-MSW  CSU Online – Social Work – M.S.W.
HS 1586 SOWK-PHD  SOCIAL WORK – Ph.D. ( 440701)
HS 1586 ACBF-CT  Graduate Certificate in Advanced Clinical Behavioral Health (511503)
   ACBF-DD-CT  CSU Online – Graduate Certificate in Advanced Clinical Behavioral Health
HS 1586 PSWF-CT  Graduate Certificate in PreK-12 School Social Worker (440702)
   PSWF-DD-CT  CSU Online – Graduate Certificate in PreK-12 School Social Worker

Undergraduate Program

HS 1586 SOWK-BSW  MAJOR IN SOCIAL WORK – B.S.W. (440701)
COLLEGE OF LIBERAL ARTS

College-Wide Subject Codes
International Studies – INST
Liberal Arts – LB
Leadership, Entrepreneurship, Advocacy, Performance – LEAP

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Undergraduate Programs

LA 1701 ILAR-BA MAJOR IN INTERDISCIPLINARY LIBERAL ARTS⁴ – B.A. (240101)
ILAAR-DD-BA CSU Online – Interdisciplinary Liberal Arts – B.A.
LA 1701 ILAR-AHEZ-BA Arts and Humanities and Engineering Science Concentration
LA 1701 ILAR-SSAZ-BA Social Sciences and Engineering Science Concentration

LA 1701 INST-BA MAJOR IN INTERNATIONAL STUDIES – B.A. (302001)
LA 1701 INST-ASTZ-BA Asian Studies Concentration
LA 1701 INST-EUSZ-BA European Studies Concentration
LA 1701 INST-LTSZ-BA Latin American Studies Concentration
LA 1701 INST-MEAZ-BA Middle East and North African Studies Concentration

LA 1701 MDIQ Minor in Media Studies

ANTHROPOLOGY (ANTH, GR)

Graduate Program

LA 1787 ANTH-MA ANTHROPOLOGY – M.A. (450201) (Plan A, Plan B)
LA 1787 ANTH-AHWZ-MA The Anthropology of Health and Well-Being Specialization
LA 1787 ANTH-HEVZ-MA Humans and the Environment Specialization
LA 1787 ANTH-IDVZ-MA International Development Specialization
LA 1787 ANTH-PMTZ-MA Professional Methods and Techniques Specialization

Undergraduate Programs

LA 1787 ANTH-BA MAJOR IN ANTHROPOLOGY⁴ – B.A. (450201)
THDD-BA CSU Online – Anthropology – B.A.
LA 1787 ANTH-ARCZ-BA Archaeology Concentration
LA 1787 ANTH-BIOZ-BA Biological Anthropology Concentration
LA 1787 ANTH-CLTZ-BA Cultural Anthropology Concentration
LA 1787 ANTH-GRPZ-BA Geography Concentration

LA 1787 ANTQ Minor in Anthropology
LA 1781 GRPQ Minor in Geography

ART AND ART HISTORY (ART)

Graduate Program

LA 1770 ARTM-MFA ART – M.F.A. (500702) (Plan A)

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 Concentration

⁴A concentration does not have to be selected in this major.
COMMUNICATION STUDIES (SPCM)

Graduate Programs

LA 1783 CMST-MA COMMUNICATION STUDIES – M.A. (090101) (Plan A)
LA 1783 CMST-DLPZ-MA Deliberative Practices Specialization (Plan B)

Undergraduate Programs

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

ECONOMICS (ECON)

Graduate Programs

LA 1771 ECON-MA ECONOMICS – M.A. (450601) (Plan A, Plan B)
LA 1771 ECON-PHD ECONOMICS – Ph.D. (450601)

Undergraduate Programs

LA 1771 ECON-BA MAJOR IN ECONOMICS – B.A. (450601)
ECON-DD-BA CSU Online – Economics – B.A.
LA 1771 ECOQ Minor in Economics

ENGLISH (AMST, CO, E, EAP)

Graduate Programs

LA 1773 CRWR-MFA CREATIVE WRITING – M.F.A. (231302) (Plan A)
LA 1773 ENGL-MA ENGLISH – M.A. (230101) (Plan A, Plan B)
LA 1773 ENGL-CNFS-MA Creative Nonfiction Specialization
LA 1773 ENGL-LITZ-MA Literature Specialization
LA 1773 ENGL-RAHZ-MA Rhetoric and Composition Specialization
LA 1773 ENGL-TSLZ-MA TESL/TEFL 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

**ETHNIC STUDIES (ETST, WS)**

**Graduate Program**


**Undergraduate Programs**

LA 1790 ETST-BA MAJOR IN ETHNIC STUDIES – B.A. (059999)
LA 1790 ETST-WSTZ-BA Women’s Studies Concentration

LA 1790 ETSQ Minor in Ethnic Studies (050299)

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

**Graduate Programs**

LA 1774 LLAC-MA LANGUAGES, LITERATURES, AND CULTURES – M.A. (160101) (Plan A, Plan B)
LA 1774 LLAC-LFRZ-MA French Specialization
  Foreign Languages, Literatures, and Cultures Option
  Interdisciplinary Option
LA 1774 LLAC-LGEZ-MA German Specialization
  Foreign Languages, Literatures, and Cultures Option
  Interdisciplinary Option
LA 1774 LLAC-LSPZ-MA Spanish Specialization
  Foreign Languages, Literatures, and Cultures Option
  Interdisciplinary Option

**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
  Teaching Endorsement

LA 1774 LCHQ Minor in Chinese
LA 1774 LFRQ Minor in French
LA 1774 LGEQ Minor in German
LA 1774 LJPN Minor in Japanese
LA 1774 LSPQ Minor in Spanish

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5 The Teaching Endorsement is available in any of the concentrations.
**HISTORY (HIST)**

**Graduate Programs**

LA 1776 HIST-MA  
HISTORY – M.A. (540101) (Plan A, Plan B)

LA 1776 HIST-LBAZ-MA  
Liberal Arts Specialization

LA 1776 HIST-PHRZ-MA  
Public History—Cultural Resource Management Specialization (Plan B)

LA 1776 HIST-PHHZ-MA  
Public History—Historic Preservation Specialization (Plan B)

LA 1776 HIST-PHZZ-MA  
Public History—Museum Studies Specialization (Plan B)

**Undergraduate Programs**

LA 1776 HIST-BA  
MAJOR IN HISTORY – B.A. (540101)

LA 1776 HIST GENZ-BA  
General History Concentration

LA 1776 HIST LNGZ-BA  
Language Concentration

LA 1776 HIST SBSZ-BA  
Social/Behavioral Sciences Concentration

LA 1776 HIST SSTZ-BA  
Social Studies Teaching Concentration

LA 1776 HISQ  
Minor in History

**JOURNALISM AND MEDIA COMMUNICATION (JTC)**

**Graduate Programs**

LA 1785 PCAT-MS  
PUBLIC COMMUNICATION AND TECHNOLOGY - M.S. (090199) (Plan A, Plan B)

LA 1785 PCAT-PHD  
PUBLIC COMMUNICATION AND TECHNOLOGY – Ph.D. (090199)

**Undergraduate Programs**

LA 1785 JAMC-BA  
MAJOR IN JOURNALISM AND MEDIA COMMUNICATION – B.A. (090401)

LA 1785 TSIQ  
Minor in Technical and Science Communication

**SCHOOL OF MUSIC, THEATRE, AND DANCE (D, MU, TH)**

**Graduate Programs**

LA 1778 MUSC-MM  
MUSIC – M.M. (500501) (Plan A, Plan B)

MUSC-DD-MM  
CSU Online – Music – M.M.

LA 1778 MUSC-CHCZ-MM  
Choral Conducting Specialization

LA 1778 MUSC-COPZ-MM  
Collaborative Piano Specialization

LA 1778 MUSC-INCZ-MM  
Instrumental Conducting Specialization

LA 1778 MUSC-MUEZ-MM  
Music Education Specialization

MUSC-MDEZ-MM  
CSU Online - Music Education Specialization

Music Education—Kodaly Option

LA 1778 MUSC-MEDZ-MM  
Music Education—Conducting Specialization

MUSC-MDDZ-MM  
CSU Online - Music Education—Conducting Specialization

LA 1778 MUSC-MTHZ-MM  
Music Therapy Specialization, (Plan A, Plan B)

MUSC-MTDZ-MM  
CSU Online - Music Therapy Specialization, (Plan A, Plan B)

Performance Option

**Undergraduate Programs**

LA 1778 MUS0  
PRE-MUSIC

LA 1778 DNCE-BA  
MAJOR IN DANCE – B.A. (500301)

LA 1778 MUSI-BA  
MAJOR IN MUSIC – B.A. (500901)
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
  Choral Option
  Instrumental Option
LA 1778 MUSC-MUTZ-BM  Music Therapy Concentration
LA 1778 MUSC-PERZ-BM  Performance Concentration
  Jazz Studies Option
  Orchestral Instrument Option
  Organ Option
  Piano Option
  Piano Pedagogy Option
  String Pedagogy Option
  Voice Option

LA 1778 THTR-BA  MAJOR IN THEATRE – B.A. (500501)
LA 1778 THTR-DIRZ-BA  Directing Concentration
LA 1778 THTR-GTRZ-BA  General Theatre Concentration
LA 1778 THTR-PRFZ-BA  Performance Concentration
LA 1778 THTR-PWDZ-BA  Playwriting and Dramatic Literature Concentration
LA 1778 THTR-DTHZ-BA  Design and Technology Concentration

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

PHILOSOPHY (PHIL)

Graduate Program
LA 1781 PHIL-MA  PHILOSOPHY – M.A. (380101) (Plan A, Plan B)

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

Official List of Colleges, Departments, Majors, Minors, Degrees 2015-2016
POLITICAL SCIENCE (POLS)

Graduate Programs

LA 1782 POLS-MA  POLITICAL SCIENCE – M.A. (451001) (Plan A, Plan B)
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 POLS-EPPZ-BA  Environmental Politics and Policy Concentration
LA 1782 POLS-GPPZ-BA  Global Politics and Policy Concentration
LA 1782 POLS-ULPZ-BA  U.S. Government, Law, and Policy Concentration
LA 1782 AEPQ  Minor in Applied Environmental Policy Analysis (451004)
LA 1782 POLQ  Minor in Political Science

SOCIOLOGY (SOC)

Graduate Programs

LA 1784 SOCI-MA  SOCIOLOGY – M.A. (451101) (Plan A, Plan B)
LA 1784 SOCI-PHD  SOCIOLOGY – Ph.D. (451101)

Undergraduate Programs

LA 1784 SOCI-BA  MAJOR IN SOCIOLOGY – B.A. (451101)
LA 1784 SOCI-CRCZ-BA  Criminology and Criminal Justice Concentration
LA 1784 SOCI-ENSZ-BA  Environmental Sociology Concentration
LA 1784 SOCI-GNSZ-BA  General Sociology Concentration
LA 1784 CRCQ  Minor in Criminology and Criminal Justice
LA 1784 GNSQ  Minor in General Sociology
WARNER COLLEGE OF NATURAL RESOURCES

College-Wide Subject Code
Natural Resources – NR

ECOSYSTEM SCIENCE AND SUSTAINABILITY (ESS, WR)

Graduate Programs

NR 1476 GGMA-MGMA
MASTER OF GREENHOUSE GAS MANAGEMENT AND ACCOUNTING – M.G.M.A. (030101) (Plan C)

NR 1476 WRSC-MS
WATERSHED SCIENCE – M.S. (030205) (Plan A, Plan B)

Undergraduate Programs

NR 1476 ECSS-BS
MAJOR IN ECOSYSTEM SCIENCE AND SUSTAINABILITY – B.S. (261301)

NR 1476 WRSC-BS
MAJOR IN WATERSHED SCIENCE – B.S. (030205)

NR 1476 WRSQ
Minor in Watershed Science

FISH, WILDLIFE, AND CONSERVATION BIOLOGY (FW)

Graduate Programs

NR 1474 FWCB-MS
FISH, WILDLIFE, AND CONSERVATION BIOLOGY - M.S. (260709) (Plan A, Plan B)

NR 1474 FWCB-PHD
FISH, WILDLIFE, AND CONSERVATION BIOLOGY – Ph.D. (260709)

NR 1474 FWCB-MFWC
MASTER OF FISH, WILDLIFE, AND CONSERVATION BIOLOGY – M.F.W.C.B. (260709) (Plan C)

Undergraduate Programs

NR 1474 FWCB-BS
MAJOR IN FISH, WILDLIFE, AND CONSERVATION BIOLOGY – B.S. (260709)

NR 1474 FWCB-CNVZ-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

FOREST AND RANGELAND STEWARDSHIP (F, RS)

Graduate Programs

NR 1472 FRSC-MS
FOREST SCIENCES – M.S. (030502) (Plan A, Plan B)

NR 1472 FRSC-PHD
FOREST SCIENCES – Ph.D. (030502)

NR 1472 NRST-MNRS
MASTER OF NATURAL RESOURCES STEWARDSHIP - M.N.R.S. (030502) (Plan C)

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-MZ-MNRS
Sustainable Military Lands Management Specialization

NR 1472 RESC-MS
RANGELAND ECOSYSTEM SCIENCE – M.S. (011106) (Plan A, Plan B)
NR 1472 RESC-PHD  RANGELAND ECOSYSTEM SCIENCE – Ph.D. (011106)

Undergraduate Programs

NR 1472 FESV-DD-BS  MAJOR IN FIRE AND EMERGENCY SERVICES ADMINISTRATION\(^6\) – B.S. (430202)

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)
   NR 1472 RGEC-CRMZ-BS  Conservation and Management Concentration
   NR 1472 RGEC-RAFZ-BS  Range and Forest Management Concentration
   NR 1472 RGEC-RSEZ-BS  Restoration Ecology Concentration

NR 1472 ECRQ  Minor in Ecological Restoration
NR 1472 FRSQ  Minor in Forestry
NR 1472 RECQ  Minor in Range Ecology
NR 1472 SIMQ  Minor in Spatial Information Management

GEOSCIENCES (GEOL)

Graduate Programs

NR 1482 EASC-PHD  EARTH SCIENCES – Ph.D. (400601)
   NR 1482 EASC-GEZ-PHD  Geosciences Specialization
   NR 1482 EASC-WRZ-PHD  Watershed Science Specialization

NR 1482 GEOS-MS  GEOSCIENCES – M.S. (400601) (Plan A, Plan B)

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 GEOL-GPYZ-BS  Geophysics Concentration
   NR 1482 GEOL-HYDZ-BS  Hydrogeology Concentration

NR 1482 GEOQ  Minor in Geology

HUMAN DIMENSIONS OF NATURAL RESOURCES (NRRT)

Graduate Programs

NR 1480 CNLR-MS  CONSERVATION LEADERSHIP – M.S. (030201) (Plan A, Plan B)
   NR 1480 CNLR-GLOZ-MS  Global Specialization (Plan A, Plan B)
   NR 1480 CNLR-GLDZ-MS  CSU Online – Global Specialization

NR 1480 HDNR-MS  HUMAN DIMENSIONS OF NATURAL RESOURCES - M.S. (310301)
   (Plan A, Plan B)
   NR 1480 HDNR-CLPZ-MS  Conservation Leadership Specialization (Plan B)

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\(^6\) This major is only offered in a distance format through the Division of Continuing Education.
<table>
<thead>
<tr>
<th>Code</th>
<th>Program Description</th>
</tr>
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<tbody>
<tr>
<td>NR 1480 HDNR-PHD</td>
<td>HUMAN DIMENSIONS OF NATURAL RESOURCES – Ph.D. (310301)</td>
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<tr>
<td>NR 1480 TRMG-MTM</td>
<td>MASTER OF TOURISM MANAGEMENT – M.T.M. (030207) (Plan C)</td>
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<td></td>
<td>CSU Online – Master of Tourism Management – M.T.M.</td>
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<tr>
<td>NR 1480 SAMF-CT</td>
<td>Graduate Certificate in Ski Area Management (310301)</td>
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<tr>
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<td>CSU Online – Graduate Certificate in Ski Area Management</td>
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**Undergraduate Programs**

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<th>Code</th>
<th>Program Description</th>
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<tr>
<td>NR 1480 NRRT-BS</td>
<td>MAJOR IN NATURAL RESOURCE RECREATION AND TOURISM – B.S. (310301)</td>
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<tr>
<td>NR 1480 NRRT-EVCZ-BS</td>
<td>Environmental Communication Concentration</td>
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<tr>
<td>NR 1480 NRRT-GLTZ-BS</td>
<td>Global Tourism Concentration</td>
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<tr>
<td>NR 1480 NRRT-NRTZ-BS</td>
<td>Natural Resource Tourism Concentration</td>
</tr>
<tr>
<td>NR 1480 NRRT-PPAZ-BS</td>
<td>Parks and Protected Area Management Concentration</td>
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</tbody>
</table>
COLLEGE OF NATURAL SCIENCES

College-Wide Subject Codes
Biological Science – BIO
Natural Sciences – NSCI

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Programs

NS 1801 NSED-MNSE
MASTER OF NATURAL SCIENCES EDUCATION – M.N.S.E. (300101) (Plan C)
NSED-DD-MNSE
CSU Online – Master of Natural Sciences Education – M.N.S.E.

NS 1801 PSNS-MPSN
PROFESSIONAL SCIENCES MASTER’S, NATURAL SCIENCES – M.P.S.N.
(301801) (Plan C)
NS 1801 PSNS-ZASZ-MPSN
Zoo, Aquarium and Animal Shelter Management Specialization

Undergraduate Programs

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

BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC)

Graduate Programs

NS 1870 BCHM-MS
BIOCHEMISTRY – M.S. (260202) (Plan A, Plan B)
NS 1870 BCHM-PHD
BIOCHEMISTRY – Ph.D. (260202)

Undergraduate Programs

NS 1870 BCHM-BS
MAJOR IN BIOCHEMISTRY – B.S. (260202)
NS 1870 BCHM-GBCZ-BS
General Biochemistry Concentration
NS 1870 BCHM-HMSZ-BS
Health and Medical Sciences Concentration
NS 1870 BCHM-PHZ-BS
Pre-Pharmacy Concentration
NS 1870 BCHQ
Minor in Biochemistry

BIOLOGY (BZ, LIFE)

Graduate Programs

NS 1878 BTNY-MS
BOTANY – M.S. (260301) (Plan A, Plan B)
NS 1878 BTNY-PHD
BOTANY – Ph.D. (260301)
NS 1878 ZOOL-MS
ZOOLOGY – M.S. (260701) (Plan A, Plan B)
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

CHEMISTRY (CHEM)

Graduate Programs

NS 1872 CHEM-MS CHEMISTRY – M.S. (400501) (Plan A, Plan B)
NS 1872 CHEM-PHD CHEMISTRY – Ph.D. (400501)

Undergraduate Programs

NS 1872 CHEM-BS MAJOR IN CHEMISTRY – B.S. (400501)
NS 1872 CHEM-ACSZ-BS ACS Certified Concentration
NS 1872 CHEM-NACZ-BS Non-ACS Certified Concentration

NS 1872 CHEQ Minor in Chemistry

COMPUTER SCIENCE (CS, CT)

Graduate Programs

NS 1873 CPSC-MS COMPUTER SCIENCE – M.S. (110101) (Plan A, Plan B)
CPSC-DD-MS CSU Online – Computer Science – M.S.

NS 1873 CPSC-PHD COMPUTER SCIENCE – Ph.D. (110101)

NS 1873 CPSC-MCS MASTER OF COMPUTER SCIENCE – M.C.S. (110101) (Plan C)

Undergraduate Programs

NS 1873 APCT-BS MAJOR IN APPLIED COMPUTING TECHNOLOGY – B.S. (110401)
NS 1873 APCT-CPEZ-BS Computing Education Concentration
NS 1873 APCT-CPTZ-BS Computing Technology Concentration
NS 1873 APCT-HCCZ-BS Human-Centered Computing Concentration

NS 1873 CPSC-BS MAJOR IN COMPUTER SCIENCE – B.S. (110101)

NS 1873 CPSQ Minor in Computer Science

MATHEMATICS (MATH)

Graduate Programs

NS 1874 MATH-MS MATHEMATICS – M.S. (270101) (Plan A, Plan B)
NS 1874 MATH-PHD MATHEMATICS – Ph.D. (270101)
Undergraduate Programs

NS 1874 MATH-BS MAJOR IN MATHEMATICS – B.S. (270101)
NS 1874 MATH-ALSZ-BS Actuarial Science Concentration
NS 1874 MATH-AMTZ-BS Applied Mathematics Concentration
NS 1874 MATH-CPMZ-BS Computational Mathematics Concentration
NS 1874 MATH-GNMZ-BS General Mathematics Concentration
NS 1874 MATH-MTEZ-BS Mathematics Education Concentration
NS 1874 MATH-MTOZ-BS Mathematics of Information Concentration
NS 1874 MATH-STAZ-BS Statistics Concentration (ends FA17; no new students being admitted)

NS 1874 MBIQ Minor in Mathematical Biology
NS 1874 MATQ Minor in Mathematics

PHYSICS (AA, PH)

Graduate Programs

NS 1875 PHYS-MS PHYSICS – M.S. (400801) (Plan A, Plan B)
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

PSYCHOLOGY (PSY)

Graduate Programs

NS 1876 AIOP-MIOP MASTER OF APPLIED INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY- M.A.I.O.P. – (Plan C) (422804)
   AIOP-DD-MIOP CSU Online – Master of Applied Industrial/Organizational Psychology – M.A.I.O.P.

NS 1876 PSYC-MS PSYCHOLOGY – M.S. (420101) (Plan A, Plan B)
NS 1876 PSYC-PHD PSYCHOLOGY – Ph.D. (420101)

Undergraduate Programs

NS 1876 PSYC-BS MAJOR IN PSYCHOLOGY – B.S. (420101)
NS 1876 PSYC-ADCN-BS Addictions Counseling Concentration
NS 1876 PSYC-GPSZ-BS General Psychology Concentration
   PSYC-GDSZ-BS CSU Online – General Psychology Concentration
NS 1876 PSYC-IOPZ-BS Industrial/Organizational Psychology Concentration
NS 1876 PSYC-MBBZ-BS Mind, Brain, and Behavior Concentration
STATISTICS (STAA, STAT)

**Graduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Description</th>
</tr>
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<tr>
<td>NS 1877 MAST-MAS</td>
<td>MASTER OF APPLIED STATISTICS – M.A.S. (270301) (Plan C)</td>
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<tr>
<td>MAST-DD-MAS</td>
<td>CSU Online – Master of Applied Statistics – M.A.S.</td>
</tr>
<tr>
<td>NS 1877 STAT-MS</td>
<td>STATISTICS – M.S. (270501) (Plan A, Plan B)</td>
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<tr>
<td>STAT-DD-MS</td>
<td>CSU Online – Statistics – M.S.</td>
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<tr>
<td>NS 1877 STAT-PHD</td>
<td>STATISTICS – Ph.D. (270501)</td>
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**Undergraduate Programs**

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<tr>
<th>Course Code</th>
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<tr>
<td>NS 1877 STAT-BS</td>
<td>MAJOR IN STATISTICS – B.S. (270501)</td>
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<tr>
<td>NS 1877 ASTQ</td>
<td>Minor in Applied Statistics</td>
</tr>
<tr>
<td>NS 1877 STAQ</td>
<td>Minor in Statistics</td>
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</tbody>
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COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

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

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Program
VM 1601 DRVM-DVM DOCTOR OF VETERINARY MEDICINE – D.V.M. (512401)

BIOMEDICAL SCIENCES (BMS, NB100-NB499)

Graduate Programs
VM 1680 BMSC-MS BIOMEDICAL SCIENCES – M.S. (Plan A, Plan B) (260707)
VM 1680 BMSC-RPTZ-MS Reproductive Technology Specialization (Plan B)
VM 1680 BMSC-PHD BIOMEDICAL SCIENCES – Ph.D. (260707)

Undergraduate Programs
VM 1680 BIOM-BS MAJOR IN BIOMEDICAL SCIENCES – B.S. (260102)
VM 1680 NERO-BS MAJOR IN NEUROSCIENCE – B.S. (261501)
VM 1680 NERO-BCNZ-BS Behavioral and Cognitive Neuroscience Concentration
VM 1680 NERO-CMNZ-BS Cell and Molecular Neuroscience Concentration
VM 1680 BMSQ Minor in Biomedical Sciences

CLINICAL SCIENCES (VS)

Graduate Programs (only)
VM 1620 CLSC-MS CLINICAL SCIENCES – M.S. (512501) (Plan A, Plan B)
VM 1620 CLSC-PHD CLINICAL SCIENCES – Ph.D. (512501)

ENVIRONMENTAL AND RADIOLOGICAL HEALTH SCIENCES (ERHS)

Graduate Programs
VM 1681 EVHL-MS ENVIRONMENTAL HEALTH – M.S. (512202) (Plan A, Plan B)
VM 1681 EVHL-EHISZ-MS Environmental Health and Safety Specialization (Plan B)
VM 1681 EVHL-EPIZ-MS Epidemiology Specialization
VM 1681 EVHL-ERGZ-MS Ergonomics Specialization
VM 1681 EVHL-IDHZ-MS Industrial Hygiene Specialization
VM 1681 EVHL-TOXZ-MS Toxicology Specialization
VM 1681 EVHL-PHD ENVIRONMENTAL HEALTH – Ph.D. (512202)
VM 1681 EVHL-EPZ-PHD Epidemiology Specialization
VM 1681 EVHL-ERZ-PHD Ergonomics Specialization
VM 1681 EVHL-IDZ-PHD Industrial Hygiene Specialization
VM 1681 EVHL-TOZ-PHD Toxicology Specialization
VM 1681 RDHL-MS RADILOGICAL HEALTH SCIENCES – M.S. (510911)
VM 1681 RDHL-HLPZ-MS Health Physics Specialization (Plan A, Plan B)
VM 1681 RDHL-PHD       RADIOLOGICAL HEALTH SCIENCES – Ph.D. (510911)
VM 1681 TOXC-MS         TOXICOLOGY – M.S. (261006) (Plan A, Plan B)
VM 1681 TOXC-PHD        TOXICOLOGY – Ph.D. (261006)

Undergraduate Program
VM 1681 EVHL-BS         MAJOR IN ENVIRONMENTAL HEALTH – B.S. (512202)
VM 1681 EVHQ            Minor in Environmental Health

MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY (MIP)

Graduate Programs
VM 1682 MICR-MS         MICROBIOLOGY – M.S. (260502) (Plan A, Plan B)
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