OFFICIAL LIST OF

COLLEGES, DEPARTMENTS, DEGREES, MAJORS, AND MINORS

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

EFFECTIVE FALL SEMESTER 2018

Prepared by:
Curriculum, Catalog & Scheduling Unit, Office of the Registrar

DISTRIBUTION LIST: November 2018

President
Tony Frank

Associate Provost for Instructional Innovation
Mike Palmquist

Board of Governors
Kathy DuQuoin, Executive Assistant to the Provost

College Deans
Ajay Menon, Agricultural Sciences
Beth Walker, Business
David McLean, Engineering
Jeff McCubbin, Health & Human Sciences
Ben Withers, Liberal Arts
Patrick Burns, Libraries
John Hayes, Natural Resources
Jan Nerger, Natural Sciences
Mark Stetter, Vet Med & Biomedical Sciences

Provost and Executive Vice President
Rick Miranda

College Curriculum Liaisons
TBD, Agricultural Sciences
Donald Samelson, Business
Estelle Davalos-McCabe, Engineering
Malinda Sloan, Health & Human Sciences
Magdeline Golnar, Liberal Arts
Sally Sutton, Natural Resources
Grace McDaniels, Natural Sciences
Sandra Quackenbush, Vet Med & Biomedical Sciences

Vice President for Diversity
Mary Ontiveros

Faculty Council
Timothy Gallagher, Chair
Sue Doe, Vice Chair
Margarita Lenk, Board of Governors Representative
Rita Knoll, Executive Assistant/Recording Secretary

Interim Vice President for Enrollment and Access
Leslie Taylor

University Curriculum Committee
Brad Goetz, Agricultural Sciences, Chair
Donald Samelson, Business
Brad Reisfeld, Engineering
Carole Makela, Health & Human Sciences
Diane Margolf, Liberal Arts
Beth Oehlerts, Libraries
Sally Sutton, Natural Resources
Martin Gelfand, Natural Sciences
Doreene Hyatt, Vet Med & Biomedical Sciences
Kevin Jablonski, Graduate Student Representative
Hank Stowers, Undergraduate Student Representative

Vice President for Student Affairs
Blanche Hughes

Vice Provost for Faculty Affairs
Dan Bush

Vice Provost for International Affairs
Kathleen Fairfax
Laura Thornes, Education Abroad Director
Karen Gardenier, Assistant Director, Global Academic Initiatives

Vice Provost for External Relations
Tom Milligan

Vice Provost for Undergraduate Affairs
Kelly Long

Vice Provost for Planning & Effectiveness
Laura Jensen
Tyson Koss
Heather Novak

Vice Provost for China Programs
Wei Gao

Associate Provost and Executive Director of the Reinvention Collaborative
Steve Dandaneau
Committee on Scholarship, Research, Graduate Education
Donald Samelson, Chair Fall 2018
Sid Suryanarayanan, Chair Spring 2019

Committee on Strategic and Financial Planning
Joseph DiVerdi, Chair

ASCSU
Director of Academics
Heather Daniels, Director
Jordan Fritts, Senior Associate Director of Operations/IT
Trish Torrez, Associate Director, Application Processing

Adult Learner and Veteran Services
Marc Barker, Director

Alumni Relations
Kevin Wixson, Manager of Member Services

Athletics
Joe Parker, Director
Sara Ray, Dir. of Student-Athlete Support Services

The Career Center
Katie Flint, Director of Employer Connections and Career Center Operations
Katie Lloyd, Director of Career Education
Summer Shaffer, Associate Director, Communications, Outreach and Technology
Barbara Richardson, Associate Director of Assessment & Strategic Initiatives
Jamie Moyer, HR Liaison

Collaborative for Student Achievement
Gaye DiGregorio, Executive Director
TBD, Director of Advising for Undeclared Students

CSU Events and Donor Engagement
Kelly Liggett, Director, Advancement Events & Donor Engagement

CSU Online
Amy Smith, Senior Director
Karima Bounini, Director of Programs
Scott Woods, Director of Programs

Development & Advancement Information Services
Bryan Carney, Managing Director

Office of Financial Aid
Tom Biedscheid, Director
Joe Donlay, Associate Director, Operations

Graduate School
Jodie Hanzlik, Vice Provost for Graduate Affairs & Dean of the Graduate School
Mary Stromberger, Associate Dean
Ludy Avalos, Executive Assistant
Cindy Befus, Operations Coordinator
Julie Paolucci, IT Director
Allison DeWaele, Administrative Manager

Honors Program
Don Mykles, Director
Diane Burton, Assistant Director

INTO CSU
Fabiola Ehlers-Zavala, Director
Maite Correa, Academic Director

Registrar’s Office
Chris Seng, Registrar
D. Tobiassen Baitinger, Senior Associate Registrar

Academic Services
Katie Risheill, Associate Registrar
Dawn Nottingham, Academic Services Manager
Krystal Ryczek, Academic Resource Manager
Brenda Hoffman, Systems Encoder

Curriculum, Catalog & Scheduling
Julia Murphy, Associate Registrar
Andrea Russo, Assistant Registrar
Carrie Middleton, System Specialist
Shelly Ellerby, Curriculum Liaison Specialist
Susan Horan, Curriculum & Catalog Assistant

Systems
Jerry Becker, Associate Registrar
Jamie Yarbrough, Assistant Registrar
Matt Smith, Assistant Registrar
Mariana Walsh, SIS Analyst

Veterans Education Benefits
Tamara Smith, Processing Manager

Semester at Sea
Gwen Gorzelsky, Executive Director

The Institute for Learning and Teaching (TILT)
# Table of Contents

NUMBER OF DEPARTMENTS, SPECIAL ACADEMIC UNITS, SUBJECT CODES, UNDERGRADUATE PROGRAMS, AND GRADUATE PROGRAMS .......................................................................................................................... 3  
LIST OF DEGREES OFFERED .......................................................................................................................................................................................... 4  
KEY TO CODES .................................................................................................................................................................................................. 5  
UNIVERSITY-WIDE COURSE SUBJECT CODES AND PROGRAMS ......................................................................................................................... 6  
  UNIVERSITY-WIDE COURSE SUBJECT CODES .................................................................................................................................................. 6  
  UNIVERSITY-WIDE PROGRAMS .............................................................................................................................................................................. 6  
  UNDERGRADUATE INTERDISCIPLINARY MINORS ............................................................................................................................................. 6  
  UNIVERSITY-WIDE GRADUATE INTERDISCIPLINARY STUDIES PROGRAMS .................................................................................................. 8  
  UNIVERSITY-WIDE NON-DEGREE CODES ......................................................................................................................................................... 9  
SPECIAL ACADEMIC UNITS (SAU) .............................................................................................................................................................................. 10  
  GRADUATE DEGREE PROGRAM IN ECOLOGY (ECOL) ........................................................................................................................................ 10  
  GRADUATE DEGREE PROGRAM IN PUBLIC HEALTH (PBHL) ................................................................................................................................... 10  
  LEAP INSTITUTE FOR THE ARTS (LEAP) ................................................................................................................................................................. 10  
  MOLECULAR, CELLULAR AND INTEGRATIVE NEUROSCIENCES PROGRAM .................................................................................................... 10  
  SCHOOL OF BIOMEDICAL ENGINEERING ...................................................................................................................................................... 10  
  SCHOOL OF GLOBAL, ENVIRONMENTAL SUSTAINABILITY (GES) .................................................................................................................. 11  
COLLEGES .............................................................................................................................................................................................................. 12  
  COLLEGE OF AGRICULTURAL SCIENCES .......................................................................................................................................................... 12  
    COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................................... 12  
    AGRICULTURAL AND RESOURCE ECONOMICS (AREC, AGED) ................................................................................................................... 12  
    ANIMAL SCIENCES (ANQ) ..................................................................................................................................................................................... 13  
    BIOAGRICULTURAL SCIENCES AND PEST MANAGEMENT (BSPM) ............................................................................................................. 13  
    HORTICULTURE AND LANDSCAPE ARCHITECTURE (HORT, LAND) ......................................................................................................... 13  
    SOIL AND CROP SCIENCES (SOCR) ................................................................................................................................................................. 14  
  COLLEGE OF BUSINESS ...................................................................................................................................................................................... 15  
    COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................................... 15  
    ACCOUNTING (ACT) ............................................................................................................................................................................................. 15  
    COMPUTER INFORMATION SYSTEMS (CIS, QNT) .................................................................................................................................................. 16  
    FINANCE AND REAL ESTATE (FIN, REL) ............................................................................................................................................................. 16  
    MANAGEMENT (MGT) .......................................................................................................................................................................................... 16  
    MARKETING (MKT) ............................................................................................................................................................................................ 17  
  WALTER SCOTT, JR. COLLEGE OF ENGINEERING ........................................................................................................................................ 18  
    COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................................... 18  
    ATMOSPHERIC SCIENCE (ATS) .......................................................................................................................................................................... 19  
    CHEMICAL AND BIOLOGICAL ENGINEERING (CBE) ....................................................................................................................................... 19  
    CIVIL AND ENVIRONMENTAL ENGINEERING (CIVE) .................................................................................................................................... 19  
    ELECTRICAL AND COMPUTER ENGINEERING (ECE) .......................................................................................................................................... 20  
    MECHANICAL ENGINEERING (MECH) ............................................................................................................................................................... 20  
  COLLEGE OF HEALTH AND HUMAN SCIENCES .......................................................................................................................................... 21  
    COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .................................................................................................................................... 21  
    CONSTRUCTION MANAGEMENT (CON) ............................................................................................................................................................ 22  
    DESIGN AND MERCHANDISING (AM, DM, INTD) ................................................................................................................................................ 22  
    SCHOOL OF EDUCATION (EADE, EDCL, EDCO, EDCT, EDHE, EDOD, EDRM, EDUC, FACS) ........................................................................ 23  
    FOOD SCIENCE AND HUMAN NUTRITION (FSHN, FTec, RRM) ........................................................................................................................................... 24  
    HEALTH AND EXERCISE SCIENCE (HES) ............................................................................................................................................................... 24  
    HUMAN DEVELOPMENT AND FAMILY STUDIES (HDFS) ................................................................................................................................. 25  
    OCCUPATIONAL THERAPY (OT) ............................................................................................................................................................................. 25  
    SCHOOL OF SOCIAL WORK (SOWK) ................................................................................................................................................................. 25  

Official List of Colleges, Departments, Degrees, Majors, and Minors 2018-2019
<table>
<thead>
<tr>
<th>College</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>College of Liberal Arts</td>
<td>26</td>
</tr>
<tr>
<td>College Wide Interdepartmental Programs</td>
<td>26</td>
</tr>
<tr>
<td>Anthropology (ANTH, GR)</td>
<td>26</td>
</tr>
<tr>
<td>Art and Art History (ART)</td>
<td>27</td>
</tr>
<tr>
<td>Communication Studies (SPCM)</td>
<td>27</td>
</tr>
<tr>
<td>Economics (ECON)</td>
<td>27</td>
</tr>
<tr>
<td>English (AMST, CO, E, EAP)</td>
<td>28</td>
</tr>
<tr>
<td>Ethnic Studies (ETST, WS)</td>
<td>28</td>
</tr>
<tr>
<td>History (HIST)</td>
<td>29</td>
</tr>
<tr>
<td>Journalism and Media Communication (JTC)</td>
<td>29</td>
</tr>
<tr>
<td>Languages, Literatures and Cultures (LARA, LCHI, LFRE, LGEN, LGER, LGRK, LITA, LJPN, LKOR, LLAT, LSGN, LSPA)</td>
<td>29</td>
</tr>
<tr>
<td>School of Music, Theatre, and Dance (D, MU, TH)</td>
<td>30</td>
</tr>
<tr>
<td>Philosophy (PHIL)</td>
<td>31</td>
</tr>
<tr>
<td>Political Science (POLS, PPA)</td>
<td>31</td>
</tr>
<tr>
<td>Sociology (SOC)</td>
<td>32</td>
</tr>
<tr>
<td>Warner College of Natural Resources</td>
<td>33</td>
</tr>
<tr>
<td>College Wide Interdepartmental Programs</td>
<td>33</td>
</tr>
<tr>
<td>Ecosystem Science and Sustainability (ESS, WR)</td>
<td>33</td>
</tr>
<tr>
<td>Fish, Wildlife, and Conservation Biology (FW)</td>
<td>33</td>
</tr>
<tr>
<td>Forest and Rangeland Stewardship (F, FESA, RS)</td>
<td>34</td>
</tr>
<tr>
<td>Geosciences (GEOL)</td>
<td>35</td>
</tr>
<tr>
<td>Human Dimensions of Natural Resources (NRRT)</td>
<td>35</td>
</tr>
<tr>
<td>College of Natural Sciences</td>
<td>37</td>
</tr>
<tr>
<td>College Wide Interdepartmental Programs</td>
<td>37</td>
</tr>
<tr>
<td>Biochemistry and Molecular Biology (BC)</td>
<td>37</td>
</tr>
<tr>
<td>Biology (BZ)</td>
<td>38</td>
</tr>
<tr>
<td>Chemistry (CHEM)</td>
<td>38</td>
</tr>
<tr>
<td>Computer Science (CS, CT)</td>
<td>38</td>
</tr>
<tr>
<td>Mathematics (MATH)</td>
<td>39</td>
</tr>
<tr>
<td>Physics (AA, PH)</td>
<td>39</td>
</tr>
<tr>
<td>Psychology (PSY)</td>
<td>39</td>
</tr>
<tr>
<td>Statistics (STAA, STAT)</td>
<td>40</td>
</tr>
<tr>
<td>College of Veterinary Medicine and Biomedical Sciences</td>
<td>41</td>
</tr>
<tr>
<td>College Wide Interdepartmental Programs</td>
<td>41</td>
</tr>
<tr>
<td>Biomedical Sciences (BMS, NB 100-499)</td>
<td>41</td>
</tr>
<tr>
<td>Clinical Sciences (VS)</td>
<td>41</td>
</tr>
<tr>
<td>Environmental and Radiological Health Sciences (ERHS, TOX)</td>
<td>41</td>
</tr>
<tr>
<td>Microbiology, Immunology, and Pathology (MIP)</td>
<td>42</td>
</tr>
</tbody>
</table>
### NUMBER OF DEPARTMENTS, SPECIAL ACADEMIC UNITS, SUBJECT CODES, UNDERGRADUATE PROGRAMS, AND GRADUATE PROGRAMS

<table>
<thead>
<tr>
<th>College/Unit</th>
<th>Departments/Schools</th>
<th>Special Academic Units (SAU)</th>
<th>Subject Codes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Sciences</td>
<td>5</td>
<td>0</td>
<td>8</td>
</tr>
<tr>
<td>Business</td>
<td>5</td>
<td>0</td>
<td>8</td>
</tr>
<tr>
<td>Engineering</td>
<td>5</td>
<td>1</td>
<td>8</td>
</tr>
<tr>
<td>Health and Human Sciences</td>
<td>8</td>
<td>0</td>
<td>22</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>13</td>
<td>1</td>
<td>36</td>
</tr>
<tr>
<td>Natural Resources</td>
<td>5</td>
<td>0</td>
<td>9</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>8</td>
<td>0</td>
<td>15</td>
</tr>
<tr>
<td>Veterinary Medicine and Biomedical Sciences</td>
<td>4</td>
<td>0</td>
<td>8*</td>
</tr>
<tr>
<td>University-Wide</td>
<td>n/a</td>
<td>4</td>
<td>15*</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>53</strong></td>
<td><strong>6</strong></td>
<td><strong>128</strong>*</td>
</tr>
</tbody>
</table>

*Administration of NB-Neurobiology subject code is split between CVMBS (100-499) and University-Wide (500-799), but it is only counted once in the total.

### UNDERGRADUATE PROGRAMS

<table>
<thead>
<tr>
<th>College/Unit</th>
<th>Majors</th>
<th>Concentrations</th>
<th>Dual Degree Programs</th>
<th>Minors</th>
<th>Interdisciplinary Minors</th>
<th>Certificates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Sciences</td>
<td>9</td>
<td>21</td>
<td>0</td>
<td>9</td>
<td>3</td>
<td>4</td>
</tr>
<tr>
<td>Business</td>
<td>1</td>
<td>9</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>Engineering</td>
<td>8</td>
<td>5</td>
<td>5</td>
<td>1</td>
<td>2</td>
<td>0</td>
</tr>
<tr>
<td>Health and Human Sciences</td>
<td>11</td>
<td>21</td>
<td>0</td>
<td>3</td>
<td>2</td>
<td>1</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>21</td>
<td>50</td>
<td>1</td>
<td>22</td>
<td>14</td>
<td>3</td>
</tr>
<tr>
<td>Natural Resources</td>
<td>10</td>
<td>14</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>12</td>
<td>35</td>
<td>0</td>
<td>10</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Veterinary Medicine and Biomedical Sciences</td>
<td>4</td>
<td>3</td>
<td>0</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>University-Wide</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>3</td>
<td>0</td>
</tr>
<tr>
<td>Special Academic Units (SAU)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>76</strong></td>
<td><strong>157</strong></td>
<td><strong>6</strong></td>
<td><strong>61</strong></td>
<td><strong>30</strong></td>
<td><strong>21</strong></td>
</tr>
</tbody>
</table>

1 The Biomedical Engineering B.S. is counted as one major under Engineering; it can only be completed as part of a dual degree program.
2 This number includes both the B.A. and the B.F.A. in Art, and the B.A. and B.M. in Music.

### GRADUATE PROGRAMS

<table>
<thead>
<tr>
<th>College/Unit</th>
<th>Master's Degrees</th>
<th>Master's Specializations</th>
<th>Doctoral Degrees</th>
<th>Doctoral Specializations</th>
<th>Certificates</th>
<th>Interdisciplinary Studies Programs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agricultural Sciences</td>
<td>8</td>
<td>6</td>
<td>5</td>
<td>3</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Business</td>
<td>5</td>
<td>8</td>
<td>0</td>
<td>0</td>
<td>7</td>
<td>0</td>
</tr>
<tr>
<td>Engineering</td>
<td>8</td>
<td>8</td>
<td>7</td>
<td>0</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Health and Human Sciences</td>
<td>11</td>
<td>12</td>
<td>6</td>
<td>6</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>Liberal Arts</td>
<td>15</td>
<td>27</td>
<td>6</td>
<td>2</td>
<td>14</td>
<td>0</td>
</tr>
<tr>
<td>Natural Resources</td>
<td>12</td>
<td>7</td>
<td>7</td>
<td>0</td>
<td>6</td>
<td>0</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>15</td>
<td>3</td>
<td>9</td>
<td>0</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>Veterinary Medicine and Biomedical Sciences</td>
<td>6</td>
<td>8</td>
<td>8</td>
<td>4</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>University-Wide</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td>Special Academic Units (SAU)</td>
<td>4</td>
<td>2</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td><strong>TOTALS</strong></td>
<td><strong>85</strong></td>
<td><strong>81</strong></td>
<td><strong>51</strong></td>
<td><strong>17</strong></td>
<td><strong>43</strong></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

Official List of Colleges, Departments, Degrees, Majors, and Minors 2018-2019
# LIST OF DEGREES OFFERED

## DOCTORAL DEGREES

<table>
<thead>
<tr>
<th>Degree</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Doctor of Philosophy (Ph.D.)</td>
<td>50</td>
</tr>
<tr>
<td>Doctor of Veterinary Medicine (D.V.M.)</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>51</strong></td>
</tr>
</tbody>
</table>

## PLAN A & PLAN B MASTER’S DEGREES

<table>
<thead>
<tr>
<th>Degree</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Arts (M.A.)</td>
<td>11</td>
</tr>
<tr>
<td>Master of Science (M.S.)</td>
<td>47</td>
</tr>
<tr>
<td>Master of Agriculture (M.Agr.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Education (M.Ed.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Fine Arts (M.F.A.)</td>
<td>2</td>
</tr>
<tr>
<td>Master of Music (M.M.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Social Work (M.S.W.)</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>64</strong></td>
</tr>
</tbody>
</table>

## PLAN C MASTER’S DEGREES

<table>
<thead>
<tr>
<th>Degree</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master of Accountancy (M.Acc.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Addiction Counseling (M.A.C.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Applied Industrial/Organizational Psychology (M.A.I.O.P.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Applied Statistics (M.A.S.)</td>
<td>1</td>
</tr>
<tr>
<td>Master in Arts Leadership and Cultural Management (M.A.L.C.M.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Business Administration (M.B.A.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Communications and Media Management (M.C.M.M.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Computer Information Systems (M.C.I.S.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Computer Science (M.C.S.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Engineering (M.E.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Finance (M.Fin.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Fish, Wildlife, and Conservation Biology (M.F.W.C.B.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Greenhouse Gas Management and Accounting (M.G.M.A.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Landscape Architecture (M.L.A.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Natural Resources Stewardship (M.N.R.S.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Natural Sciences Education (M.N.S.E.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Occupational Therapy (M.O.T.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Public Health (M.P.H.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Tourism Management (M.T.M.)</td>
<td>1</td>
</tr>
<tr>
<td>Master of Extension Education (M.Ext.Ed.)</td>
<td>1</td>
</tr>
<tr>
<td>Professional Science Master’s in Natural Sciences (M.P.S.N.)</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>21</strong></td>
</tr>
</tbody>
</table>

## UNDERGRADUATE DEGREES

<table>
<thead>
<tr>
<th>Degree</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bachelor of Arts (B.A.)</td>
<td>18</td>
</tr>
<tr>
<td>Bachelor of Fine Arts (B.F.A.)</td>
<td>1</td>
</tr>
<tr>
<td>Bachelor of Music (B.M.)</td>
<td>1</td>
</tr>
<tr>
<td>Bachelor of Science (B.S.)</td>
<td>55</td>
</tr>
<tr>
<td>Bachelor of Social Work (B.S.W.)</td>
<td>1</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>76</strong></td>
</tr>
</tbody>
</table>
KEY TO CODES

University-wide course subject codes are listed in the next section. College-wide subject codes are listed at the beginning of each college section. Special academic unit (SAUs) and department course subject codes follow the unit’s heading.

Six-digit numbers following programs titles are CIP codes (Classification of Instructional Programs). CIP codes are maintained by the U.S. Department of Education’s National Center for Education Statistics (NCES) – website: https://nces.ed.gov/ipeds/cipcode/.

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

Master’s Degrees

Master of Science (M.S.) and Master of Arts (M.A.) and selected professional degrees established pre Plan C which have Plan A and/or Plan B (i.e., M.Agr., M.B.A., M.Ed., M.F.A., M.M., and M.S.W.).

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.

The Plan B degree does not require a thesis; instead, either a scholarly paper, exam, portfolio, or similar project is 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. 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 criteria determined by the Commission on Affiliation of PSM Programs (formally named PSM National Office). Other master’s programs may seek and receive recognition as a PSM program while maintaining their original name/degree designation.

Programs available through CSU Online are identified by “CSU Online” after the program title.
UNIVERSITY-WIDE COURSE SUBJECT CODES AND PROGRAMS

UNIVERSITY-WIDE COURSE SUBJECT CODES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<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 Communities – 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>NB</td>
<td>Neurobiology – 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>
</tr>
</tbody>
</table>

Graduate Programs

<table>
<thead>
<tr>
<th>I.U</th>
<th>Code</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>1001</td>
<td>CAMB-MS</td>
<td>Cell and Molecular Biology – M.S. (26.0406) (Plan A, Plan B)</td>
</tr>
<tr>
<td>1001</td>
<td>CAMB-PHD</td>
<td>Cell and Molecular Biology – Ph.D. (26.0406)</td>
</tr>
<tr>
<td>1001</td>
<td>CAMB-CIZ-PHD</td>
<td>Cancer Biology Specialization (CIZ: 26.0911)</td>
</tr>
</tbody>
</table>

Undergraduate Programs

<table>
<thead>
<tr>
<th>I.U</th>
<th>Code</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>1070</td>
<td>AESQ</td>
<td>Aerospace Studies Minor (14.0201) – Coordinated by the Air Force ROTC program.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>I.U</th>
<th>Code</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>1070</td>
<td>MLSQ</td>
<td>Military Science Minor (29.0101) – Coordinated by the Army ROTC program.</td>
</tr>
</tbody>
</table>

UNDERGRADUATE INTERDISCIPLINARY MINORS

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1774</td>
<td>IAIQ</td>
</tr>
</tbody>
</table>

| EG 1301 | IBMQ | Biomedical Engineering Interdisciplinary Minor (14.0501) – Coordinated by a Faculty Advisory Board and the Department of Mechanical Engineering. |

| NR 1401 | ICVQ | Conservation Biology Interdisciplinary Minor (26.1307) – Coordinated by a Faculty Advisory Board and the Office of the Dean, Warner College of Natural Resources. |

| EG 1301 | IEEQ | Energy Engineering Interdisciplinary Minor (14.2701) – Coordinated by a Faculty Advisory Board and the College of Engineering. |

<p>| LA 1782 | IEAQ | Environmental Affairs Interdisciplinary Minor (03.0104) – Coordinated by a Faculty Advisory Board and the Department of Political Science. |</p>
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1783 IFMQ</td>
<td><strong>Film Studies Interdisciplinary Minor</strong> (50.0601) – Coordinated by the Department of Communications Studies.</td>
</tr>
<tr>
<td>AG 1172 IFIG</td>
<td><strong>Food Industry Management Interdisciplinary Minor</strong> (01.0199) – Coordinated by the Department of Agricultural and Resource Economics – <em>effective Fall 2017</em>.</td>
</tr>
<tr>
<td>HS 1571 IFSQ</td>
<td><strong>Food Science/Safety Interdisciplinary Minor</strong> (01.1001) – Coordinated by a Faculty Advisory Board.</td>
</tr>
<tr>
<td>HS 1570 IGRQ</td>
<td><strong>Gerontology Interdisciplinary Minor</strong> - Main Campus and CSU Online (30.1101) – Coordinated by the Department of Human Development and Family Studies.</td>
</tr>
<tr>
<td>IU 1036 IGSQ</td>
<td><strong>Global Environmental Sustainability Interdisciplinary Minor</strong> (03.0103) – Coordinated by the School of Global, Environmental Sustainability (SAU)</td>
</tr>
<tr>
<td>LA 1701 IGBQ</td>
<td><strong>Global Studies Interdisciplinary Minor</strong> - Main Campus and CSU Online (30.2001) – Coordinated by the College of Liberal Arts. – <em>effective Fall 2018</em>.</td>
</tr>
<tr>
<td>LA 1785 IISQ</td>
<td><strong>Information Science and Technology Interdisciplinary Minor</strong> (11.0103) – Coordinated by the Center for Information Science and Technology.</td>
</tr>
<tr>
<td>AG 1171 IIRQ</td>
<td><strong>Integrated Resource Management Interdisciplinary Minor</strong> (01.0308) – Coordinated by the Western Center for Integrated Resource Management.</td>
</tr>
<tr>
<td>IU 1024 IIDQ</td>
<td><strong>International Development Interdisciplinary Minor</strong> (45.0604) – Coordinated by the International Development Board and the Office of International Programs.</td>
</tr>
<tr>
<td>LA 1774 IITQ</td>
<td><strong>Italian Studies Interdisciplinary Minor</strong> (05.0126) – Coordinated by the Department of Languages, Literatures, and Cultures.</td>
</tr>
<tr>
<td>LA 1782 ILAQ</td>
<td><strong>Latin American and Caribbean Studies Interdisciplinary Minor</strong> (05.0134) – 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> (52.0213) – Coordinated by Student Leadership, Involvement, &amp; Community Engagement (SLiCE).</td>
</tr>
<tr>
<td>LA 1701 LGSQ</td>
<td><strong>Legal Studies Interdisciplinary Minor</strong> (22.0203) – Coordinated by the College of Liberal Arts.</td>
</tr>
<tr>
<td>LA 1773 ILCQ</td>
<td><strong>Linguistics and Culture Interdisciplinary Minor</strong> (16.0105) – Coordinated by a Faculty Advisory Board and administered through the Department of English.</td>
</tr>
<tr>
<td>NS 1870 IMBQ</td>
<td><strong>Molecular Biology Interdisciplinary Minor</strong> (26.0204) – Coordinated by a Faculty Advisory Board and the Department of Biochemistry and Molecular Biology.</td>
</tr>
<tr>
<td>LA 1701 IMSQ</td>
<td><strong>Music, Stage, and Sports Production Interdisciplinary Minor</strong> (50.0901) – Coordinated by a Faculty Advisory Board and administered through the College of Liberal Arts.</td>
</tr>
<tr>
<td>AG 1170 IOAQ</td>
<td><strong>Organic Agriculture Interdisciplinary Minor</strong> (01.0308) – 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>LA 1782 IPCQ</td>
<td><strong>Political Communication Interdisciplinary Minor</strong> (45.1001) – Coordinated by the Department of Political Science.</td>
</tr>
<tr>
<td>Code</td>
<td>Description</td>
</tr>
<tr>
<td>----------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>LA 1776</td>
<td><strong>Religious Studies Interdisciplinary Minor</strong> <em>(38.0001)</em> – Coordinated by a Faculty Advisory Board and the Department of History.</td>
</tr>
<tr>
<td>IU 1036</td>
<td><strong>Russian Studies Interdisciplinary Minor</strong> <em>(05.0105)</em> – Coordinated by the Department of Languages, Literatures and Cultures.</td>
</tr>
<tr>
<td>IU 1001</td>
<td><strong>Sustainable Energy Interdisciplinary Minor</strong> <em>(30.3301)</em> – Coordinated by the School of Global Environmental Sustainability (SAU) – <em>effective Fall 2017.</em></td>
</tr>
<tr>
<td>LA 1790</td>
<td><strong>Women’s Study Interdisciplinary Minor</strong> <em>(05.0207)</em> – Coordinated by a Faculty Advisory Board and the Department of Ethnic Studies.</td>
</tr>
</tbody>
</table>

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

**Food Science/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.

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

**Resilience of Social Ecological Systems** – Coordinated by the Department of Anthropology.

**Sustainable Peace and Reconciliation Studies** – Coordinated by a Faculty Advisory Board and administered through the School of Global Environmental Sustainability (SAU).

**Systems Engineering** – Coordinated by a Faculty Advisory Board and the College of Engineering.
**UNIVERSITY-WIDE NON-DEGREE CODES**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EG 1301 EGOP</td>
<td>Engineering Open Option (14.0102)</td>
</tr>
<tr>
<td>IU 1001 EXPL</td>
<td>Undeclared Exploring (24.0102)</td>
</tr>
<tr>
<td>IU 1001 EXAD</td>
<td>Undeclared Exploring Arts/Humanities and Design (24.0102)</td>
</tr>
<tr>
<td>IU 1001 EXGS</td>
<td>Undeclared Exploring Global and Social Sciences (24.0102)</td>
</tr>
<tr>
<td>IU 1001 EXHF</td>
<td>Undeclared Exploring Health, Life and Food Sciences (24.0102)</td>
</tr>
<tr>
<td>IU 1001 EXLA</td>
<td>Undeclared Exploring Land, Plant and Animal Sciences (24.0102)</td>
</tr>
<tr>
<td>IU 1001 EXNR</td>
<td>Undeclared Exploring Environmental and Natural Resources (24.0102)</td>
</tr>
<tr>
<td>IU 1001 EXOM</td>
<td>Undeclared Exploring Organization, Management, Enterprise (24.0102)</td>
</tr>
<tr>
<td>IU 1001 EXPE</td>
<td>Undeclared Exploring Physical Sciences and Engineering (24.0102)</td>
</tr>
<tr>
<td>IU 1001 USAR</td>
<td>Undeclared Art Interest (24.0102)</td>
</tr>
<tr>
<td>IU 1001 USBS</td>
<td>Undeclared Life Science Interest (24.0102)</td>
</tr>
<tr>
<td>IU 1001 USBU</td>
<td>Undeclared Business Interest (24.0102)</td>
</tr>
<tr>
<td>IU 1001 USCS</td>
<td>Undeclared Information Technology Interest (24.0102)</td>
</tr>
<tr>
<td>IU 1001 USEG</td>
<td>Undeclared Engineering Interest (24.0102)</td>
</tr>
<tr>
<td>IU 1001 USJC</td>
<td>Undeclared Journalism and Media Interest (24.0102)</td>
</tr>
<tr>
<td>IP 1001 CTED-GR</td>
<td>Graduate - CSU Online</td>
</tr>
<tr>
<td>IP 1001 CTED-UG</td>
<td>Undergraduate - CSU Online</td>
</tr>
<tr>
<td>IP 1001 GPID</td>
<td>Great Plains IDEA - CSU Online</td>
</tr>
</tbody>
</table>

*(for advising purposes only; the codes below are not a major leading to a degree nor are they a concentration within a major)*
SPECIAL ACADEMIC UNITS (SAU)

GRADUATE DEGREE PROGRAM IN ECOLOGY (ECOL)

Graduate Programs
IU 1021 ECOL-MS ECOLOGY – M.S. (26.1301) (Plan A, Plan B)
IU 1021 ECOL-ERAZ-MS Ecological Risk Assessment and Management Specialization (26.1301)
IU 1021 ECOL-HEIZ-MS Human-Environment Interactions Specialization (26.1301)
IU 1021 ECOL-PHD ECOLOGY – Ph.D. (26.1301)
IU 1021 ECOL-ERZ-PHD Ecological Risk Assessment and Management Specialization (ERAZ: 26.1301)
IU 1021 ECOL-HIZ-PHD Human-Environment Interactions Specialization (HEIZ: 26.1301)

GRADUATE DEGREE PROGRAM IN PUBLIC HEALTH (PBHL)

Graduate Program
IU 1011 PUBH-MPH PUBLIC HEALTH – M.P.H. (51.2201) (Plan C)

LEAP INSTITUTE FOR THE ARTS (LEAP)

LEAP (Leadership, Entrepreneurship, Arts Advocacy and the Public)

Graduate Programs
LA 1725 ALCM-MLCM MASTER IN ARTS LEADERSHIP AND CULTURAL MANAGEMENT – M.A.L.C.M. (50.1001) (Plan C)
Undergraduate Program
LA 1725 ARLQ Minor in Arts Leadership and Administration (50.1001)

MOLECULAR, CELLULAR AND INTEGRATIVE NEUROSCIENCES PROGRAM

Graduate Program
Molecular, Cellular and Integrative Neurosciences Graduate Interdisciplinary Studies Program

SCHOOL OF BIOMEDICAL ENGINEERING

Graduate Programs
EG 1376 BENR-MS BIOENGINEERING – M.S. (14.0501) (Plan A)
EG 1376 BENR-PHD BIOENGINEERING – Ph.D. (14.0501)
## Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>IU 1036 GSAF-CT</td>
<td>Graduate Certificate in Applied Global Stability: Agriculture (30.3301) – effective Spring 2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GSAF-DD-CT</td>
<td>Graduate Certificate in Applied Global Stability: Agriculture (30.3301) – CSU Online – effective Spring 2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IU 1036 GSNF-CT</td>
<td>Graduate Certificate in Applied Global Stability: Natural Resources (03.0103) – effective Spring 2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GSNF-DD-CT</td>
<td>Graduate Certificate in Applied Global Stability: Natural Resources (03.0103) - CSU Online – effective Spring 2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IU 1036 GSWF-CT</td>
<td>Graduate Certificate in Applied Global Stability: Water Resources (14.0805) – effective Spring 2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>GSWF-DD-CT</td>
<td>CSU Online – effective Spring 2017</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

## Undergraduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>IU 1036 IGSQ</td>
<td>Interdisciplinary Minor in Global Environmental Sustainability (03.0103)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IU 1036 ISPQ</td>
<td>Interdisciplinary Minor in Role of Sustainability in Peace and Reconciliation (30.0501)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IU 1036 ISEQ</td>
<td>Interdisciplinary Minor in Sustainable Energy (30.3301) – effective Fall 2017</td>
<td></td>
<td></td>
</tr>
<tr>
<td>IU 1036 ISWQ</td>
<td>Interdisciplinary Minor in Sustainable Water (14.0805)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
COLLEGES

COLLEGE OF AGRICULTURAL SCIENCES

College-Wide Subject Code Agriculture – AGRI

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Programs

AG 1101 AGSC-MAGR  AGRICULTURAL SCIENCES – M.Agr. (01.0000) (Plan A, Plan B)
AGSC-DD-MAGR  Agricultural Sciences – M.Agr. (01.0000) - CSU Online
AG 1101 AGSC-IZ-MAGR  Integrated Resource Management Specialization (IRMZ: 01.0000)
AGSC-DZ-MAGR  Integrated Resource Management Specialization (IRMZ: 01.0000) - CSU Online
AG 1101 AGSC-TZ-MAGR  Teacher Development Specialization (TDLZ: 13.1301) (Plan A, Plan B)
AG 1101 ETED-MXED  MASTER OF EXTENSION EDUCATION – M.Ext.Ed. (13.1201) (Plan C)

AGRICULTURAL AND RESOURCE ECONOMICS (AREC, AGED)

Graduate Programs

AG 1172 AREC-MS  AGRICULTURAL AND RESOURCE ECONOMICS – M.S. (01.0103) (Plan A, Plan B)
AG 1172 AREC-PHD  AGRICULTURAL AND RESOURCE ECONOMICS – Ph.D. (01.0103)
AG 1172 TEXF-CT  Graduate Certificate in Teaching in Extension (01.0801)
TEXF-DD-CT  Graduate Certificate in Teaching in Extension (01.0801) - CSU Online

Undergraduate Programs

AG 1172 AGBU-BS  MAJOR IN AGRICULTURAL BUSINESS – B.S. (01.0102)
AGBU-DD-BS  Agricultural Business – B.S. (01.0102) - CSU Online
AG 1172 AGBU-AECZ-BS  Agricultural Economics Concentration (01.0103)
AG 1172 AGBU-FRCZ-BS  Farm and Ranch Management Concentration (01.0104)
AG 1172 ENRE-BS  MAJOR IN ENVIRONMENTAL AND NATURAL RESOURCE ECONOMICS – B.S. (01.0103)
AG 1172 AGED-BS  MAJOR IN AGRICULTURAL EDUCATION – B.S. (13.1301)
AG 1172 AGED-AGLZ-BS  Agricultural Literacy Concentration (01.0308)
AG 1172 AGED-TDLZ-BS  Teacher Development Concentration (13.1301)
AG 1172 AGBQ  Minor in Agricultural Business - Main Campus and CSU Online (01.0101)
AG 1172 AGLQ  Minor in Agricultural Literacy (01.0308)
AG 1172 ENRQ  Minor in Environmental and Natural Resource Economics (03.0204) – effective Fall 2017

Official List of Colleges, Departments, Degrees, Majors, and Minors 2018-2019

12
ANIMAL SCIENCES (ANEQ)

Graduate Programs
AG 1171 ANMG-MS ANIMAL SCIENCES – M.S. (01.0901) (Plan A)
AG 1171 ANMG-PHD ANIMAL SCIENCES – Ph.D. (01.0901)

Undergraduate Programs
AG 1171 ANIM-BS MAJOR IN ANIMAL SCIENCE – B.S. (01.0901)
AG 1171 EQSC-BS MAJOR IN EQUINE SCIENCE – B.S. (01.0507)
AG 1171 ANNF Certificate in Animal Nutrition (01.0904) – effective Fall 2016
AG 1171 BFMF Certificate in Beef Feedlot Management (01.9999) – effective Spring 2017
AG 1171 BPSF Certificate in Beef Production Systems (01.0906) – effective Spring 2017
AG 1171 MSCF Certificate in Meat Science (01.1002) – effective Fall 2016

BIOAGRICULTURAL SCIENCES AND PEST MANAGEMENT (BSPM)

Graduate Programs
AG 1177 BIAG-MS BIOAGRICULTURAL SCIENCES – M.S. (01.1105) (Plan A, Plan B)
AG 1177 BIAG-ENTZ-MS Entomology Specialization (01.1105)
AG 1177 BIAG-PMGZ-MS Pest Management Specialization (01.1105)
AG 1177 BIAG-PLPZ-MS Plant Pathology Specialization (01.1105)
AG 1177 BIAG-WEEZ-MS Weed Science Specialization (01.1105)

AG 1177 BIAG-PHD BIOAGRICULTURAL SCIENCES – Ph.D. (01.1105)
AG 1177 BIAG-ENZ-PHD Entomology Specialization (ENTZ: 01.1105)
AG 1177 BIAG-PLZ-PHD Plant Pathology Specialization (PLPZ: 01.1105)
AG 1177 BIAG-WEZ-PHD Weed Science Specialization (WEEZ: 01.1105)

Undergraduate Programs
AG 1177 ENTQ Minor in Entomology (26.0702)
AG 1177 PLHQ Minor in Plant Health (26.0305)

HORTICULTURE AND LANDSCAPE ARCHITECTURE (HORT, LAND)

Graduate Programs
AG 1173 HORT-MS HORTICULTURE – M.S. (01.1103) (Plan A, Plan B)
AG 1173 LDAR-MLA MASTER OF LANDSCAPE ARCHITECTURE – M.L.A. (04.0601) (Plan C)
AG 1173 HORT-PHD HORTICULTURE – Ph.D. (01.1103)

Undergraduate Programs
AG 1173 ENHR-BS MAJOR IN ENVIRONMENTAL HORTICULTURE – B.S. (01.0601)
AG 1173 ENHR-LNBZ-BS Landscape Business Concentration (04.0601)
AG 1173 ENHR-LDAZ-BS Landscape Design and Contracting Concentration (04.0401)
AG 1173 ENHR-NALZ-BS Nursery and Landscape Management Concentration (01.0606)
AG 1173 ENHR-TURZ-BS Turf Management Concentration (01.0607)
AG 1173 HORT-BS  MAJOR IN HORTICULTURE – B.S. (01.1103)
AG 1173 HORT-FLOZ-BS  Floriculture Concentration (01.0608)
AG 1173 HORT-HBMZ-BS  Horticulural Business Management Concentration (01.0601)
                      Degree Completion – Horticulture Business Management Concentration (01.0601) - CSU Online
AG 1173 HORT-HFCZ-BS  Horticulural Food Crops Concentration (01.0304)
                      Production Option
                      Seed Science Option
AG 1173 HORT-HOSZ-BS  Horticultural Science Concentration (01.1103)
AG 1173 HORT-HTHZ-BS  Horticultural Therapy Concentration (51.2399)
AG 1173 HORT-VTEZ-BS  Viticulture and Enology Concentration (01.1199)

AG 1173 LDAR-BS  MAJOR IN LANDSCAPE ARCHITECTURE – B.S. (04.0601)
AG 1173 ENHQ  Minor in Environmental Horticulture (01.0601)
AG 1173 HORQ  Minor in Horticulture (01.1103)

SOIL AND CROP SCIENCES (SOCR)

Graduate Programs

AG 1170 SOCR-MS  SOIL AND CROP SCIENCES – M.S. (01.1201) (Plan A, Plan B)
AG 1170 SOCR-PHD  SOIL AND CROP SCIENCES – Ph.D. (01.1201)

Undergraduate Programs

AG 1170 SOCR-BS  MAJOR IN SOIL AND CROP SCIENCES¹ – B.S. (01.1201)
AG 1170 SOCR-APMZ-BS  Agronomic Production Management Concentration (01.1299)
AG 1170 SOCR-APIZ-BS  Applied Information Technology Concentration (01.1299)
AG 1170 SOCR-ISCZ-BS  International Soil and Crop Sciences Concentration (01.1299)
AG 1170 SOCR-PBGZ-BS  Plant Biotechnology, Genetics, and Breeding Concentration (01.1104)
AG 1170 SOCR-SOEZ-BS  Soil Ecology Concentration (01.0308)
AG 1170 SOCR-SLCZ-BS  Soil, Land Uses and Climate Change Concentration (01.1201) (ends SP19; no new students being admitted)
AG 1170 SOCR-SRNZ-BS  Soil Restoration and Conservation Concentration (01.1201)

AG 1170 SRAQ  Minor in Soil Resources and Conservation (01.1201)
AG 1170 SSCQ  Minor in Soil Science (01.1201)

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

BU 1201 BUSA-MS BUSINESS ADMINISTRATION – M.S. (52.0201) (Plan A, Plan B)
BU 1201 BUSA-DD-MS Business Administration – M.S. (52.0201) - CSU Online
BU 1201 BUSA-FNRZ-MS Financial Risk Management Specialization (52.1399) (ends SU18; no new students being admitted)
BU 1201 BUSA-FNDZ-MS Financial Risk Management Specialization (52.1399) - CSU Online (ends SU18; no new students being admitted)
BU 1201 BUSA-CISZ-MS Computer Information Systems Specialization (52.1201) (ends SP20; no new students being admitted)
BU 1201 BUSA-CIDZ-MS Computer Information Systems Specialization (52.1201) - CSU Online – ends SP20; no new students being admitted

BU 1201 BUSA-MBA BUSINESS ADMINISTRATION – M.B.A. (52.0201)
BU 1201 BUSA-DD-MBA Business Administration – M.B.A. (52.0201) - CSU Online
BU 1201 BUSA-ECZ-MBA Early Career Track Specialization (ECAZ: 52.0201)
BU 1201 BUSA-GSZ-MBA Global Social and Sustainable Enterprise Specialization (GSSZ: 52.0201)
BU 1201 BUSA-MDZ-MBA Marketing Data Analytics Specialization (MKDZ: 52.1402) – CSU Online – effective Fall 2018

Undergraduate Programs

BU 1201 BUSA-BS MAJOR IN BUSINESS ADMINISTRATION2 – B.S. (52.0201)
See concentrations under departments below.
BU 1201 BUSQ Minor in Business Administration (52.0201)
BU 1201 IBUF Certificate in International Business (52.1101)

ACCOUNTING (ACT)

Graduate Programs

BU 1271 ACCY-MACC MASTER OF ACCOUNTANCY – M.Acc. (52.0301) (Plan C)
BU 1271 ACCY-SZ-MACC Data Analytics and Systems Specialization (DSYZ: 52.0399) – effective Fall 2017
BU 1271 ACCY-RZ-MACC Financial Analysis, Auditing, and Reporting Specialization (AARZ: 52.0303) – effective Fall 2017
BU 1271 ACCY-TZ-MACC Taxation Specialization (TAXZ: 52.0301) – effective Fall 2013
BU 1271 AEAF-CT Graduate Certificate in Accounting Ethics and Auditing (52.0303)
BU 1271 AEAF-DD-CT Graduate Certificate in Accounting Ethics and Auditing (52.0303) - CSU Online

Undergraduate Program

BU 1271 BUSA-ACCZ-BS Accounting Concentration (52.0301)
BU 1271 AMAF Certificate in Applied Management Accounting for Decision Making (52.0305) – effective Fall 2018
BU 1271 FNAF Certificate in Financial Accounting and Reporting (52.0399) – effective Fall 2018

---

2 A concentration must be selected in this major.
COMPUTER INFORMATION SYSTEMS (CIS, QNT)

Graduate Programs

BU 1277 CMIS-MCIS
CMIS-DD-MCIS
MASTER OF COMPUTER INFORMATION SYSTEMS – M.C.I.S. (11.0401) (Plan C)
Computer Information Systems – M.C.I.S. (11.0401) - CSU Online

BU 1277 BCAF-DD-CT
Graduate Certificate in Business Analytics and Accounting Systems (52.1301) - CSU Online – effective Fall 2017

BU 1277 BISF-DD-CT
Graduate Certificate in Business Information Systems (52.1201)

BU 1277 BINF-DD-CT
Graduate Certificate in Business Intelligence (52.1301)

BU 1277 ITPF-DD-CT
Graduate Certificate in Information Technology Project Management (11.1005)

Undergraduate Programs

BU 1277 BUSA-INSZ-BS
Information Systems Concentration (52.1201)

BU 1277 CITF
Certificate in Information Technology for Business Professionals (52.0407)

FINANCE AND REAL ESTATE (FIN, REL)

Graduate Programs

BU 1272 FINC-MFIN
FINC-DD-MFIN
MASTER OF FINANCE – M.Fin. (52.1399) (Plan C) – effective Fall 2016
Master of Finance – M.Fin. (52.1399) (Plan C) - CSU Online

BU 1272 APFF-DD-CT
Graduate Certificate in Applied Finance (52.0801)

Undergraduate Programs

BU 1272 BUSA-FINZ-BS
Finance Concentration (52.0801)
Corporate Finance Option
Investment Analysis Option
Real Estate Finance Option

BU 1272 BUSA-FPLZ-BS
Financial Planning Concentration (52.0804) – effective Fall 2016

BU 1272 BUSA-REAZ-BS
Real Estate Concentration (52.1501)

BU 1272 REAQ
Minor in Real Estate (52.1501)

BU 1272 REPF
Certificate in Real Estate Practices (52.1501) (ends SP19; no new students being admitted)

MANAGEMENT (MGT)

Graduate Program

BU 1275 MGPR-MMP
MASTER OF MANAGEMENT PRACTICE – M.M.P. (52.0201) (Plan C) (ends SP19; no new students being admitted)
Undergraduate Programs

BU 1275 BUSA-HRMZ-BS  Human Resource Management Concentration (52.1001)
BU 1275 BUSA-OIMZ-BS  Organization and Innovation Management Concentration (52.1003)
BU 1275 BUSA-SCMZ-BS  Supply Chain Management Concentration (52.0203)

BU 1275 EINQ  Minor in Entrepreneurship and Innovation (52.0701) – effective Fall 2018
BU 1275 ETRF  Certificate in Entrepreneurship (52.0701)
BU 1275 LDOF  Certificate in Leadership in Organizations (52.0213)
BU 1275 MHRF  Certificate in Managing Human Resources (52.1001)
BU 1275 OLSF  Certificate in Operations, Logistics and Supply Management (52.0203)

MARKETING (MKT)

Undergraduate Programs

BU 1278 BUSA-MKTZ-BS  Marketing Concentration (52.1401)
BU 1278 BBSF  Certificate in Business-to-Business Selling (52.1499)
BU 1278 CEMF  Certificate in Customer Experience Management (52.0207) – effective Summer 2016
BU 1278 MCBF  Certificate in Marketing Communication and Branding (52.1401) – effective Summer 2016
BU 1278 MRDF  Certificate in Market Research and Data Analytics (52.1402) – effective Summer 2016
BU 1278 SMKF  Certificate in Strategic Marketing (52.1401) – effective Summer 2016

Graduate Program

BU 1278 MKMF-CT  Graduate Certificate in Marketing Management (09.0903)
MKMF-DD-CT  Graduate Certificate in Marketing Management (09.0903) - CSU Online
WALTER SCOTT, JR. COLLEGE OF ENGINEERING

College-Wide Subject Codes

Biomedical Engineering – BIOM
Engineering – ENGR
Engineering Science – EGSC

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Programs

EG 1301 ENGR-ME
EG 1301 ENGR-BMEZ-ME Biomedical Engineering Specialization (14.0101)
ENGR-DBMZ-ME Biomedical Engineering Specialization (14.0101) - CSU Online
EG 1301 ENGR-CHGZ-ME Chemical Engineering Specialization (14.0101)
EG 1301 ENGR-CIVZ-ME Civil Engineering Specialization (14.0801)
EG 1301 ENGR-CPGZ-ME Computer Engineering Specialization (14.0901) – effective Fall 2016
ENGR-DCPZ-ME Computer Engineering Specialization (14.0901) - CSU Online – effective Fall 2016
EG 1301 ENGR-EEGZ-ME
ENGR-DEEZ-ME Electrical Engineering Specialization (14.0101) – effective Fall 2016
EG 1301 ENGR-EMGZ-ME Engineering Management Specialization (15.1501)
ENGR-DMGZ-ME Engineering Management Specialization (15.1501) - CSU Online
EG 1301 ENGR-MECZ-ME Mechanical Engineering Specialization (14.0101)
EG 1301 ENGR-SYEZ-ME Systems Engineering Specialization (14.0101)
ENGR-DSYZ-ME Systems Engineering Specialization (14.0101) - CSU Online

EG 1301 SYSE-MS SYSTEMS ENGINEERING – M.S. (14.2701) (Plan C)
SYSE-DD-MS Systems Engineering – M.S. (14.2701) - CSU Online

EG 1301 SYSE-PHD SYSTEMS ENGINEERING – Ph.D. (14.2701)
SYSE-DD-PHD Systems Engineering – Ph.D. (14.2701) - CSU Online

EG 1301 SYEF-CT Graduate Certificate in Systems Engineering Practice (14.2701) – effective Spring 2017
SYEF-DD-CT Graduate Certificate in Systems Engineering Practice (14.2701) - CSU Online – effective Spring 2017

Undergraduate Programs

EG 1301 EGIS-BS DUAL DEGREE IN ENGINEERING SCIENCE, B.S. (EGSC-BS, 14.1301) AND

EG 1301 EGSC-BS MAJOR IN ENGINEERING SCIENCE – B.S. (14.1301)
EG 1301 EGSC-EGPZ-BS Engineering Physics Concentration (14.1201)
EG 1301 EGSC-SPEZ-BS Space Engineering Concentration (14.0201)
EG 1301 EGSC-TCEZ-BS Teacher Education Concentration (13.1316)

EG 1301 CBEG-BMEC-BS MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING, B.S. (CBEG-BS, 14.0701)
(placeholder code) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING,3 B.S. (BMED-BS, 14.0501)

EG 1301 ELEG-BMEE-BS MAJOR IN ELECTRICAL ENGINEERING, ELECTRICAL ENGINEERING CONCENTRATION – B.S. (ELEG-ELEZ-BS, 14.1001) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING,3 B.S. (BMED-BS, 14.0501)

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.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Degree/Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>EG 1301 ELEG-BMEL-BS</td>
<td>MAJOR IN ELECTRICAL ENGINEERING, LASERS AND OPTICAL ENGINEERING CONCENTRATION – B.S. (ELEG-LOEZ-BS, 14.1001) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, B.S. (BMED-BS, 14.0501)</td>
</tr>
<tr>
<td>EG 1301 MECH-BMEM-BS</td>
<td>MAJOR IN MECHANICAL ENGINEERING, B.S. (MECH-BS, 14.1901) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, B.S. (BMED-BS, 14.0501)</td>
</tr>
</tbody>
</table>

ATMOSPHERIC SCIENCE (ATS)

Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>EG 1371 ATSC-MS</td>
<td>ATMOSPHERIC SCIENCE – M.S. (40.0401) (Plan A, Plan B)</td>
</tr>
<tr>
<td>EG 1371 ATSC-PHD</td>
<td>ATMOSPHERIC SCIENCE – Ph.D. (40.0401)</td>
</tr>
</tbody>
</table>

CHEMICAL AND BIOLOGICAL ENGINEERING (CBE)

Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>EG 1370 CHEG-MS</td>
<td>CHEMICAL ENGINEERING – M.S. (14.0701) (Plan A, Plan B)</td>
</tr>
<tr>
<td>EG 1370 CHEG-PHD</td>
<td>CHEMICAL ENGINEERING – Ph.D. (14.0701)</td>
</tr>
</tbody>
</table>

Undergraduate Program

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>EG 1370 CBEG-BS</td>
<td>MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING – B.S. (14.0701)</td>
</tr>
</tbody>
</table>

CIVIL AND ENVIRONMENTAL ENGINEERING (CIVE)

Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>EG 1372 CIVE-MS</td>
<td>CIVIL ENGINEERING – M.S. (14.0801) (Plan A, Plan B)</td>
</tr>
<tr>
<td>EG 1372 CIVE-DD-MS</td>
<td>Civil Engineering – M.S. (14.0801) - CSU Online</td>
</tr>
<tr>
<td>EG 1372 CIVE-PHD</td>
<td>CIVIL ENGINEERING – Ph.D. (14.0801)</td>
</tr>
</tbody>
</table>

Undergraduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Major</th>
</tr>
</thead>
<tbody>
<tr>
<td>EG 1372 CIVE-BS</td>
<td>MAJOR IN CIVIL ENGINEERING – B.S. (14.0801)</td>
</tr>
<tr>
<td>EG 1372 ENVE-BS</td>
<td>MAJOR IN ENVIRONMENTAL ENGINEERING – B.S. (14.1401)</td>
</tr>
<tr>
<td>EG 1372 ENVE-ECOZ-BS</td>
<td>Ecological Engineering Concentration (14.1401) (ends SP21; no new students being admitted)</td>
</tr>
<tr>
<td>EG 1372 ENVE-ENVZ-BS</td>
<td>Environmental Engineering Concentration (14.1401) (ends SP21; no new students being admitted)</td>
</tr>
<tr>
<td>EG 1372 ENVQ</td>
<td>Minor in Environmental Engineering (14.1401)</td>
</tr>
</tbody>
</table>
ELECTRICAL AND COMPUTER ENGINEERING (ECE)

Graduate Programs

EG 1373 ELEG-MS
ELEG-MS
ELECTRICAL ENGINEERING – M.S. (14.1001) (Plan A, Plan B)
Electrical Engineering (14.1001) - CSU Online

EG 1373 CPEG-MS
CPEG-MS
COMPUTER ENGINEERING – M.S. (14.0901) (Plan A, Plan B) – effective Spring 2017

CPEG-DD-MS
COMPUTER ENGINEERING – M.S. (14.0901) (Plan B) – CSU Online – effective Spring 2017

EG 1373 CPEG-PHD
EG 1373 ELEG-PHD
COMPUTER ENGINEERING – Ph.D. (14.0901) – effective Spring 2017
ELECTRICAL ENGINEERING – Ph.D. (14.1001)

EG 1373 CSEF-CT
CSEF-DD-CT
Graduate Certificate in Computer Systems Engineering (14.0999) – effective Fall 2016
Graduate Certificate in Computer Systems Engineering (14.0999) – CSU Online
– effective Fall 2016

EG 1373 EMSF-CT
EMSF-DD-CT
Graduate Certificate in Embedded Systems (14.0999) – effective Fall 2016
Graduate Certificate in Embedded Systems (14.0999) – CSU Online
– effective Fall 2016

EG 1373 PWRF-CT
PWRF-DD-CT
Graduate Certificate in Power and Energy (14.1001) – effective Fall 2016
Graduate Certificate in Power and Energy (14.1001) – CSU Online
– effective Fall 2016

Undergraduate Programs

EG 1373 CPEG-BS
MAJOR IN COMPUTER ENGINEERING – B.S. (14.0901)

EG 1373 ELEG-BS
MAJOR IN ELECTRICAL ENGINEERING – B.S. (14.1001)

EG 1373 ELEG-ELEZ-BS
Electrical Engineering Concentration (14.1001)

EG 1373 ELEG-LOEZ-BS
Lasers and Optical Engineering Concentration (40.0807)

MECHANICAL ENGINEERING (MECH)

Graduate Programs

EG 1374 MECH-MS
MECHANICAL ENGINEERING – M.S. (14.1901) (Plan A, Plan B)

EG 1374 MECH-PHD
MECH-DD-PHD
MECHANICAL ENGINEERING – Ph.D. (14.1901)
Mechanical Engineering – Ph.D. (14.1901) - CSU Online

Undergraduate Program

EG 1374 MECH-BS
MAJOR IN MECHANICAL ENGINEERING – B.S. (14.1901)
COLLEGE OF HEALTH AND HUMAN SCIENCES

College-Wide Subject Code
Health and Human Sciences – AHS
Design Thinking – IDEA

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Undergraduate Programs
HS 1501 DSTF Certificate in Design Thinking (30.0601) – effective Spring 2019

Non-degree Programs – Education Licensure

<table>
<thead>
<tr>
<th>Code</th>
<th>Program Description</th>
<th>Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1501 TCLN-GR</td>
<td>Licensure Non-admitted (graduate level) (13.0101)</td>
<td>Graduate</td>
</tr>
<tr>
<td>HS 1501 TCL0</td>
<td>Pre-Admission to Licensure (13.0101)</td>
<td>Graduate</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG</td>
<td>Teacher Licensure (13.1299)</td>
<td>Graduate</td>
</tr>
<tr>
<td>HS 1501 TCLI-GR</td>
<td>Teacher Licensure (pursued at a graduate level) (13.1299)</td>
<td>Graduate</td>
</tr>
<tr>
<td>HS 1501 PRLI</td>
<td>Principal Licensure (pursued at a graduate level) (13.0101)</td>
<td>Graduate</td>
</tr>
<tr>
<td>PRLC</td>
<td>Principal Licensure (13.0101) - CSU Online</td>
<td>Post-baccalaureate</td>
</tr>
<tr>
<td>HS 1501 CNEN</td>
<td>Counseling Endorsement (pursued at a graduate level) (13.0101)</td>
<td>Graduate</td>
</tr>
<tr>
<td>HS 1501 TCLN-GR-BE</td>
<td>Business Education (pursued at graduate level) (13.1299)</td>
<td>Graduate</td>
</tr>
<tr>
<td>HS 1501 TCLN-GR-MK</td>
<td>Marketing Education (pursued at graduate level) (13.1299)</td>
<td>Graduate</td>
</tr>
<tr>
<td>HS 1501 TCLN-UG-TE or Technology Education (pursued at undergraduate or graduate level) (13.1299)</td>
<td>Undergraduate or Graduate</td>
<td></td>
</tr>
</tbody>
</table>

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

Ages 0-8
- HS 1501 TCLI-UG-EC or Early Childhood Education (U, P) (13.1299)
- HS 1501 TCLI-GR-EC

K-12
- HS 1501 TCLI-UG-AR or Art (U, P) (13.1299)
- HS 1501 TCLI-GR-AR
- HS 1501 TCLI-UG-FR or Foreign Language-French (U, P) (13.1299)
- HS 1501 TCLI-GR-FR
- HS 1501 TCLI-UG-GR or Foreign Language-German (U, P) (13.1299)
- HS 1501 TCLI-GR-GR
- HS 1501 TCLI-UG-SN or Foreign Language-Spanish (U, P) (13.1299)
- HS 1501 TCLI-GR-SN
- HS 1501 TCLI-UG-MU or Music Education (U, P) (13.1299)
- HS 1501 TCLI-GR-MU

Secondary
- HS 1501 TCLI-UG-AE or Agricultural Education (U, P) (13.1299)
- HS 1501 TCLI-GR-AE
- HS 1501 TCLI-GR-BE Business Education (P) (13.1299)
- HS 1501 TCLI-UG-EN or English (U, P) (13.1299)
- HS 1501 TCLI-GR-EN
- HS 1501 TCLI-UG-FM or Family and Consumer Studies (U, P) (13.1299)
- HS 1501 TCLI-GR-FM
- HS 1501 TCLI-GR-MK Marketing Education (P) (13.1299)
- HS 1501 TCLI-UG-MA or Mathematics (U, P) (13.1299)
- HS 1501 TCLI-GR-MA
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1501 TCLI-UG-BI or HS 1501 TCLI-GR-BI</td>
<td>Science: Biology (U, P) (13.1299)</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG-CH or HS 1501 TCLI-GR-CH</td>
<td>Science: Chemistry (U, P) (13.1299)</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG-GE or HS 1501 TCLI-GR-GE</td>
<td>Science: Geology (U, P) (13.1299)</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG-PH or HS 1501 TCLI-GR-PH</td>
<td>Science: Physics (U, P) (13.1299)</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG-SS or HS 1501 TCLI-GR-SS</td>
<td>Social Studies (U, P) (13.1299)</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG-SP or HS 1501 TCLI-GR-SP</td>
<td>Speech: General Speech, Theatre (U, P) (13.1299)</td>
</tr>
<tr>
<td>HS 1501 TCLI-UG-TE or HS 1501 TCLI-GR-TE</td>
<td>Technology Education (U, P) (13.1299)</td>
</tr>
</tbody>
</table>

**CONSTRUCTION MANAGEMENT (CON)**

**Graduate Program**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1584 CTMG-MS</td>
<td>CONSTRUCTION MANAGEMENT – M.S. (15.1001) (Plan A, Plan B)</td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1584 CTMG-BS</td>
<td>MAJOR IN CONSTRUCTION MANAGEMENT – B.S. (15.1001)</td>
</tr>
<tr>
<td>HS 1584 CTMQ</td>
<td>Minor in Construction Management (15.1001)</td>
</tr>
</tbody>
</table>

**DESIGN AND MERCHANDISING (AM, DM, INTD)**

**Graduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1574 DEMD-MS</td>
<td>DESIGN AND MERCHANDISING – M.S. (19.0905) (Plan A, Plan B)</td>
</tr>
<tr>
<td>HS 1574 DEMD-APAZ-MS</td>
<td>Apparel and Merchandising Specialization (19.0905) (Plan A, Plan B)</td>
</tr>
<tr>
<td>HS 1574 DEMD-INTZ-MS</td>
<td>Interior Design Specialization (19.0905) (Plan A, Plan B)</td>
</tr>
<tr>
<td>HS 1574 EBDF-CT</td>
<td>Graduate Certificate in Evidence-Based Design (14.1401)</td>
</tr>
<tr>
<td>EBDF-DD-CT</td>
<td>Graduate Certificate in Evidence-Based Design (14.1401) - CSU Online</td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1574 APAM-BS</td>
<td>MAJOR IN APPAREL AND MERCHANDISING – B.S. (19.0905)</td>
</tr>
<tr>
<td>HS 1574 APAM-ADAZ-BS</td>
<td>Apparel Design and Production Concentration (19.0905)</td>
</tr>
<tr>
<td>HS 1574 APAM-MDSZ-BS</td>
<td>Merchandising Concentration (19.0203)</td>
</tr>
<tr>
<td>HS 1574 APAM-PDVZ-BS</td>
<td>Product Development Concentration (19.0902)</td>
</tr>
<tr>
<td>HS 1574 INTD-BS</td>
<td>MAJOR IN INTERIOR DESIGN – B.S. (50.0408) (ends FA20; no new students being admitted)</td>
</tr>
<tr>
<td>HS 1574 IARD-BS</td>
<td>MAJOR IN INTERIOR ARCHITECTURE AND DESIGN – B.S. (04.0501) – effective Fall 2018</td>
</tr>
<tr>
<td>HS 1574 MDSQ</td>
<td>Minor in Merchandising (19.0203)</td>
</tr>
</tbody>
</table>
### Graduate Programs

**SCHOOL OF EDUCATION (EDAE, EDCL, EDCO, EDCT, EDHE, EDOD, EDRM, EDUC, FACS)**

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1588 EHRS-MED</td>
<td>EDUCATION AND HUMAN RESOURCE STUDIES - M.Ed. (13.0499) (Plan A, Plan B)</td>
</tr>
<tr>
<td>HS 1588 EHRS-ADZ-MED</td>
<td>Adult Education and Training Specialization (AEAZ: 13.0499) - CSU Online</td>
</tr>
<tr>
<td>HS 1588 EHRS-CCZ-MED</td>
<td>Counseling and Career Development Specialization (CACZ: 13.0499) (ends SP20; no new students being admitted)</td>
</tr>
<tr>
<td>HS 1588 EHRS-ESZ-MED</td>
<td>Education Sciences Specialization (EDSZ: 13.0499) - CSU Online Option 1- Instructional Science Option Option 2- Administration Option 3- Teacher Licensure</td>
</tr>
<tr>
<td>HS 1588 EHRS-OZ-MED</td>
<td>Organizational Learning, Performance and Change Specialization (OLPZ: 13.0411) - CSU Online</td>
</tr>
<tr>
<td>HS 1588 SAHE-MS</td>
<td>STUDENT AFFAIRS IN HIGHER EDUCATION – M.S. (13.0406) (Plan A, Plan B) Student Affairs in Higher Education (13.0406) - CSU Online</td>
</tr>
<tr>
<td>HS 1588 EHRS-PHD</td>
<td>EDUCATION AND HUMAN RESOURCE STUDIES – Ph.D. (13.0499) (ends FA22; no new students being admitted)</td>
</tr>
<tr>
<td>HS 1588 EHRS-DLZ-PHD</td>
<td>Higher Education Leadership Specialization (HELZ: 13.0499) - CSU Online</td>
</tr>
<tr>
<td>HS 1588 EHRS-OLZ-PHD</td>
<td>Organizational Learning, Performance, and Change Specialization (OLPZ: 13.0411) - CSU Online</td>
</tr>
<tr>
<td>HS 1588 EHRS-SLZ-PHD</td>
<td>School Leadership Specialization (SLLZ: 13.0401)</td>
</tr>
<tr>
<td>HS 1588 CNCD-MA</td>
<td>COUNSELING AND CAREER DEVELOPMENT – M.A. (13.1199) – effective Fall 2018 (Plan B)</td>
</tr>
<tr>
<td>HS 1588 CNCD-CCNZ-MA</td>
<td>Career Counseling Specialization (13.1199)</td>
</tr>
<tr>
<td>HS 1588 CNCD-MHCZ-MA</td>
<td>Clinical Mental Health Specialization (51.1508)</td>
</tr>
<tr>
<td>HS 1588 CNCD-SCCZ-MA</td>
<td>School Counseling Specialization (13.1101)</td>
</tr>
<tr>
<td>HS 1588 ABED-CT</td>
<td>Graduate Certificate in Adult Basic Education (13.1201) - CSU Online – effective Fall 2017</td>
</tr>
<tr>
<td>HS 1588 ABEF-DD-CT</td>
<td>Graduate Certificate in Adult Basic Education (13.1201) - CSU Online – effective Fall 2017</td>
</tr>
<tr>
<td>HS 1588 CCMF-DD-CT</td>
<td>Graduate Certificate in Campus Crisis Management (13.1199) - CSU Online – effective Fall 2016</td>
</tr>
<tr>
<td>HS 1588 FALF-DD-CT</td>
<td>Graduate Certificate in Facilitating Adult Learning (13.1201) – effective Spring 2018 - CSU Online</td>
</tr>
<tr>
<td>HS 1588 HLSF-DD-CT</td>
<td>Graduate Certificate in High Impact On-Demand Learning Solutions (13.0501) – CSU Online – effective Fall 2017</td>
</tr>
<tr>
<td>HS 1588 PSAF-DD-CT</td>
<td>Graduate Certificate in Postsecondary Access and Success (13.1102) – CSU Online – effective Spring 2019</td>
</tr>
<tr>
<td>HS 1588 SAHE-DD-CT</td>
<td>Graduate Certificate in Student Affairs Administration (13.0499) - CSU Online – effective Fall 2016</td>
</tr>
<tr>
<td>HS 1588 SMEF-DD-CT</td>
<td>Graduate Certificate in Student Affairs Management of Auxiliary Enterprises (13.0499) - CSU Online – effective Fall 2016</td>
</tr>
</tbody>
</table>

Official List of Colleges, Departments, Degrees, Majors, and Minors 2018-2019
Undergraduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1588 FACS-BS</td>
<td>MAJOR IN FAMILY AND CONSUMER SCIENCES – B.S. (19.0101)</td>
</tr>
<tr>
<td>HS 1588 FACS-FACZ-BS</td>
<td>Family and Consumer Sciences Concentration (19.0101)</td>
</tr>
<tr>
<td>HS 1588 FACS-FCSZ-BS</td>
<td>Family and Consumer Sciences Education Concentration (13.1308)</td>
</tr>
</tbody>
</table>

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

Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1571 FSAN-MS</td>
<td>FOOD SCIENCE AND NUTRITION – M.S. (30.1901) (Plan A, Plan B)</td>
</tr>
<tr>
<td>HS 1571 FSAN-DD-MS</td>
<td>Food Science and Nutrition – M.S. – Dietetics Option (Plan B) – CSU Online</td>
</tr>
<tr>
<td>HS 1571 FSAN-FDSZ-MS</td>
<td>Food Science Specialization (01.1001) – effective Fall 2018</td>
</tr>
<tr>
<td>HS 1571 FSAN-NTRZ-MS</td>
<td>Nutrition Specialization (19.0504) – effective Fall 2018</td>
</tr>
<tr>
<td>HS 1571 FSAN-PHD</td>
<td>FOOD SCIENCE AND NUTRITION – Ph.D. (30.1901)</td>
</tr>
<tr>
<td>HS 1571 FSAN-FDZ-PHD</td>
<td>Food Science Specialization (FDSZ: 01.1001) – effective Fall 2018</td>
</tr>
<tr>
<td>HS 1571 FSAN-NTZ-PHD</td>
<td>Nutrition Specialization (NTRZ: 19.0504) – effective Fall 2018</td>
</tr>
<tr>
<td>HS 1571 NUSF-DD-CT</td>
<td>Graduate Certificate in Nutrition Sciences (19.0504) – CSU Online – effective Fall 2017</td>
</tr>
</tbody>
</table>

Undergraduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1571 FMST-BS</td>
<td>MAJOR IN FERMENTATION SCIENCE AND TECHNOLOGY – B.S. (26.1201)</td>
</tr>
<tr>
<td>HS 1571 HSMG-BS</td>
<td>MAJOR IN HOSPITALITY MANAGEMENT – B.S. (52.0905)</td>
</tr>
<tr>
<td>HS 1571 NAFS-BS</td>
<td>MAJOR IN NUTRITION AND FOOD SCIENCE – B.S. (30.1901)</td>
</tr>
<tr>
<td>HS 1571 NAFS-DNMZ-BS</td>
<td>Dietetics and Nutrition Management Concentration (30.1901)</td>
</tr>
<tr>
<td></td>
<td>Accredited Didactic Program Option</td>
</tr>
<tr>
<td></td>
<td>Childhood Nutrition Option</td>
</tr>
<tr>
<td></td>
<td>Gerontology Nutrition Option</td>
</tr>
<tr>
<td>HS 1571 NAFS-FSNZ-BS</td>
<td>Food Safety and Nutrition Concentration (30.1901)</td>
</tr>
<tr>
<td>HS 1571 NAFS-NFZT-BS</td>
<td>Nutrition and Fitness Concentration (30.1901)</td>
</tr>
<tr>
<td>HS 1571 NAFS-NUSZ-BS</td>
<td>Nutritional Sciences Concentration (30.1901)</td>
</tr>
<tr>
<td>HS 1571 NUTQ</td>
<td>Minor in Nutrition (30.1901)</td>
</tr>
</tbody>
</table>

HEALTH AND EXERCISE SCIENCE (HES)

Graduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1582 HAES-MS</td>
<td>HEALTH AND EXERCISE SCIENCE – M.S. (31.0505) (Plan A, Plan B)</td>
</tr>
<tr>
<td>HS 1582 BNRG-PHD</td>
<td>HUMAN BIOENERGETICS – Ph.D. (26.0908)</td>
</tr>
</tbody>
</table>

Undergraduate Programs

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>HS 1582 HAES-BS</td>
<td>MAJOR IN HEALTH AND EXERCISE SCIENCE – B.S. (31.0505)</td>
</tr>
<tr>
<td>HS 1582 HAES-HPRZ-BS</td>
<td>Health Promotion Concentration (51.2207)</td>
</tr>
<tr>
<td>HS 1582 HAES-SPMZ-BS</td>
<td>Sports Medicine Concentration (51.0913)</td>
</tr>
</tbody>
</table>
HUMAN DEVELOPMENT AND FAMILY STUDIES (HDFS)

Graduate Programs

HS 1570 HDFS-MS  HUMAN DEVELOPMENT AND FAMILY STUDIES – M.S. (19.0701) (Plan A)
HS 1570 HDFS-MAFZ-MS Marriage and Family Therapy Specialization (19.0701)
HS 1570 HDFS-PVSZ-MS Prevention Science Specialization (19.0701) – effective Fall 2015

HS 1570 ADVS-PHD APPLIED DEVELOPMENTAL SCIENCE – Ph.D. (19.0701)

Undergraduate Programs

HS 1570 ECHE-BS MAJOR IN EARLY CHILDHOOD EDUCATION – B.S. (13.1210)
Teacher Licensure in Early Childhood Education Option

HS 1570 HDFS-BS MAJOR IN HUMAN DEVELOPMENT AND FAMILY STUDIES – B.S. (19.0701)
HDFS-DD-BS Human Development and Family Studies – B.S. (19.0701) - CSU Online
HS 1570 HDFS-ECPZ-BS Early Childhood Professions Concentration (13.1210)
HDFS-DECZ-BS Early Childhood Professions Concentration (13.1210) - CSU Online
HS 1570 HDFS-HDEZ-BS Human Development and Family Studies Concentration (19.0701)
HDFS-DHDZ-BS Human Development and Family Studies Concentration (19.0701) - CSU Online
HS 1570 HDFS-LEPZ-BS Leadership and Entrepreneurial Professions Concentration (19.0701)
HDFS-DLEZ-BS Leadership and Entrepreneurial Professions Concentration (19.0701)- CSU Online
HS 1570 HDFS-PHPZ-BS Pre-Health Professions Concentration (19.0701)
HDFS-DPHZ-BS Pre-Health Professions Concentration (19.0701) - CSU Online
HS 1570 HDFS-PISZ-BS Prevention and Intervention Sciences Concentration (19.0701)
HDFS-DPIZ-BS Prevention and Intervention Sciences Concentration (19.0701) - CSU Online

OCCUPATIONAL THERAPY (OT)

Graduate Programs

HS 1573 OCTH-MS OCCUPATIONAL THERAPY – M.S. (51.2306) (Plan A)
HS 1573 OCTH-MOT MASTER OF OCCUPATIONAL THERAPY – M.O.T. (51.2306) (Plan C)
HS 1573 OCRS-PHD OCCUPATION AND REHABILITATION SCIENCE – Ph.D. (51.2306)

SCHOOL OF SOCIAL WORK (SOWK)

Graduate Programs

HS 1586 SOWK-MSW SOCIAL WORK – M.S.W. (44.0701) (Plan A, Plan B)
SOWK-DD-MSW Social Work – M.S.W. (44.0701) - CSU Online

HS 1586 SOWK-PHD SOCIAL WORK – Ph.D. (44.0701)

HS 1586 ACBF-CT Graduate Certificate in Advanced Clinical Behavioral Health (51.1503)
ACBF-DD-CT Graduate Certificate in Advanced Clinical Behavioral Health (51.1503) - CSU Online
HS 1586 CRMF-DD-CT Graduate Certificate in Conflict Resolution and Mediation (30.2801) - CSU Online – effective Spring 2017
HS 1586 NPAF-DD-CT Graduate Certificate in Nonprofit Administration (52.0206) - CSU Online – effective Spring 2017
HS 1586 MVCF-DD-CT Graduate Certificate in Military and Veteran Culture (44.0799) - CSU Online – effective Spring 2017
HS 1586 PSWF-CT Graduate Certificate in PreK-12 School Social Worker (44.0702)
PSWF-DD-CT Graduate Certificate in PreK-12 School Social Worker (44.0702) - CSU Online

Undergraduate Program

HS 1586 SOWK-BSW MAJOR IN SOCIAL WORK – B.S.W. (44.0701)
COLLEGE OF LIBERAL ARTS

College-Wide Subject Codes
International Studies – INST
Liberal Arts – LB

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Undergraduate Programs

LA 1701 ILES-BA
_dual degree in interdisciplinary liberal arts, B.A (ILAR-BA, 24.0101) and engineering science, B.S. (EGSC-BS, 14.1301) – effective Spring 2016_

LA 1701 ILAR-BA
_MAJOR in interdisciplinary liberal arts – B.A. (24.0101)_

LA 1701 INST-BA
_MAJOR in international studies – B.A. (30.2001)_

LA 1701 INST-ASTZ-BA
Asian Studies Concentration (05.0103)

LA 1701 INST-EUSZ-BA
European Studies Concentration (05.0106)

LA 1701 INST-LTSZ-BA
Latin American Studies Concentration (05.0107)

LA 1701 INST-MEAZ-BA
Middle East and North African Studies Concentration (05.0108)

LA 1701 MDIQ
_Minor in Media Studies (09.0102)_

ANTHROPOLOGY (ANTH, GR)

Graduate Program

LA 1787 ANTH-MA
_Anthropology – M.A. (45.0201) (Plan A, Plan B)_

LA 1787 ANTH-AHWZ-MA
_The Anthropology of Health and Well-Being Specialization (45.0203)_

LA 1787 ANTH-HEVZ-MA
_Humans and the Environment Specialization (45.0202)_

LA 1787 ANTH-IDVZ-MA
_International Development Specialization (45.0201)_

LA 1787 ANTH-PMTZ-MA
_Professional Methods and Techniques Specialization (45.0299)_

LA 1787 ANTH-PHD
_Anthropology – Ph.D. (45.0201) – effective Fall 2017_

Undergraduate Programs

LA 1787 ANTH-BA
_MAJOR in anthropology² – B.A. (45.0201) (CSU Online) (ends SP23, no new students being admitted)_

LA 1787 ANTH-ARCZ-BA
Archaeology Concentration (45.0301)

LA 1787 ANTH-BIOZ-BA
Biological Anthropology Concentration (45.0201)

LA 1787 ANTH-CLTZ-BA
Cultural Anthropology Concentration (45.0201)

LA 1787 ANTH-GRPZ-BA
Geography Concentration (45.0701) (ends SP23, no new students being admitted)

LA 1787 ANTQ
_Minor in Anthropology (45.0201)_

LA 1787 GEOG-BS
_MAJOR in geography – B.S. (45.0701) – effective Fall 2018_

LA 1787 GRPQ
_Minor in Geography (45.0701)_

² A concentration does not have to be selected for this major.
ART AND ART HISTORY (ART)

Graduate Program

LA 1770 ARTM-MFA  ART – M.F.A. (50.0702) (Plan A)

Undergraduate Programs

LA 1770 ARTI-BA  MAJOR IN ART – B.A. (50.0702)
LA 1770 ARTI-AREZ-BA  Art Education Concentration (13.1302)
LA 1770 ARTI-ARTZ-BA  Art History Concentration (50.0703)
LA 1770 ARTI-IVSZ-BA  Integrated Visual Studies Concentration (50.0702) – effective Fall 2017
LA 1770 ARTI-STDZ-BA  Studio Concentration (50.0702) (ends SP22; no new students being admitted)
LA 1770 ARTM-BFA  MAJOR IN ART – B.F.A. (50.0702)
LA 1770 ARTM-DRAZ-BF  Drawing Concentration (50.0705)
LA 1770 ARTM-ELAZ-BF  Electronic Art Concentration (50.0706)
LA 1770 ARTM-FIBZ-BF  Fibers Concentration (50.0712)
LA 1770 ARTM-GRDZ-BF  Graphic Design Concentration (50.0409)
LA 1770 ARTM-METZ-BF  Metalsmithing Concentration (50.0713)
LA 1770 ARTM-PNTZ-BF  Painting Concentration (50.0708)
LA 1770 ARTM-PHIZ-BF  Photo Image Making Concentration (50.0605)
LA 1770 ARTM-POTZ-BF  Pottery Concentration (50.0711)
LA 1770 ARTM-PRTZ-BF  Printmaking Concentration (50.0710)
LA 1770 ARTM-SCLZ-BF  Sculpture Concentration (50.0709)

COMMUNICATION STUDIES (SPCM)

Graduate Programs

LA 1783 CMST-MA  COMMUNICATION STUDIES – M.A. (09.0101) (Plan A)
LA 1783 CMST-DLPZ-MA  Deliberative Practices Specialization (09.0101) (Plan B)
LA 1783 CMCN-PHD  COMMUNICATION – Ph.D. (09.0900) – effective Fall 2017

Undergraduate Program

LA 1783 CMST-BA  MAJOR IN COMMUNICATION STUDIES – B.A. (09.0101)
LA 1783 CMST-TCLZ-BA  Speech Teacher Licensure Concentration (131299)

ECONOMICS (ECON)

Graduate Programs

LA 1771 ECON-MA  ECONOMICS – M.A. (45.0601) (Plan A, Plan B)
LA 1771 ECON-PHD  ECONOMICS – Ph.D. (45.0601)

Undergraduate Programs

LA 1771 ECON-BA  MAJOR IN ECONOMICS – B.A. (45.0601)
ECON-DD-BA  Economics – B.A. (45.0601) - CSU Online
LA 1771 ECOQ  Minor in Economics - Main Campus and CSU Online (45.0601)
ENGLISH (AMST, CO, E, EAP)

Graduate Programs

LA 1773 CRWR-MFA  CREATIVE WRITING – M.F.A. (23.1302) (Plan A)
LA 1773 ENGL-CNFZ-MA  Creative Nonfiction Specialization (23.0101)
LA 1773 ENGL-LITZ-MA  Literature Specialization (23.0801)
LA 1773 ENGL-RHAZ-MA  Rhetoric and Composition Specialization (23.0101) (ends SU23; no new students being admitted)
LA 1773 ENGL-WRHZ-BA  Writing, Rhetoric and Social Change Specialization (23.1304) – effective Fall 2018
LA 1773 ENGL-TSLZ-MA  TESL/TEFL Specialization (13.1401)

LA 1773 TLEF-CT  Graduate Certificate in TESOL Education (13.1401) – effective Spring 2018

Undergraduate Programs

LA 1773 ENGL-BA  MAJOR IN ENGLISH – B.A. (23.0101)
LA 1773 ENGL-CRWZ-BA  Creative Writing Concentration (23.0501)
LA 1773 ENGL-ENEZ-BA  English Education Concentration (13.1305)
LA 1773 ENGL-LANZ-BA  Language Concentration (23.0101)
LA 1773 ENGL-LITZ-BA  Literature Concentration (23.0801)
LA 1773 ENGL-WRLZ-BA  Writing, Rhetoric and Literacy Concentration (23.0101)

LA 1773 CRWQ  Minor in Creative Writing - Main Campus and CSU Online (23.1302)

LA 1773 ENGQ  Minor in English (23.0101)

ETHNIC STUDIES (ETST, WS)

Graduate Programs

LA 1790 ETST-MA  ETHNIC STUDIES – M.A. (05.0299) (Plan A, Plan B)

LA 1790 GPDF-CT  Graduate Certificate in Gender, Power and Difference (05.0299) – effective Spring 2017

Undergraduate Programs

LA 1790 ETST-BA  MAJOR IN ETHNIC STUDIES – B.A. (05.0299)
LA 1790 ETST-WSTZ-BA  Women’s Studies Concentration (05.0207) (ends SP20; no new students being admitted)
LA 1790 ETST-SOTZ-BA  Social Studies Teaching Concentration (13.1317) – effective Fall 2018

LA 1790 WGST-BA  MAJOR IN WOMEN’S AND GENDER STUDIES – B.A. (05.0207) – effective Fall 2017

LA 1790 ETSQ  Minor in Ethnic Studies (05.0299)
HISTORY (HIST)

Graduate Programs

LA 1776 HIST-MA HISTORY – M.A. (54.0101) (Plan A, Plan B)
LA 1776 HIST-LBAZ-MA Liberal Arts Specialization (24.0101)
LA 1776 HIST-CREZ-MA Public History Specialization, Cultural Resource Management Option (54.0101) (Plan B)
LA 1776 HIST-PHHZ-MA Public History Specialization, Historic Preservation Option (54.0101) (Plan B)
LA 1776 HIST-PHMZ-MA Public History Specialization, Museum Studies Option (54.0101) (Plan B)

Undergraduate Programs

LA 1776 HIST-BA MAJOR IN HISTORY – B.A. (54.0101)
LA 1776 HIST GENZ-BA General History Concentration (54.0101)
LA 1776 HIST LNGZ-BA Language Concentration (54.0199)
LA 1776 HIST SBSZ-BA Social/Behavioral Sciences Concentration (54.0105)
LA 1776 HIST-SSTZ-BA Social Studies Teaching Concentration (13.1318)

LA 1776 HISQ Minor in History (54.0101)

JOURNALISM AND MEDIA COMMUNICATION (JTC)

Graduate Programs

LA 1785 PCAT-MS PUBLIC COMMUNICATION AND TECHNOLOGY - M.S. (09.0199)
(Plan A, Plan B)
LA 1785 COMM-DD-MCMM MASTER OF COMMUNICATIONS AND MEDIA MANAGEMENT – M.C.M.M. (09.0900)
(Plan C) – effective Spring 2016
LA 1785 PCAT-PHD PUBLIC COMMUNICATION AND TECHNOLOGY – Ph.D. (09.0199)

Undergraduate Programs

LA 1785 JAMC-BA MAJOR IN JOURNALISM AND MEDIA COMMUNICATION – B.A. (09.0401)
JAMC-DD-BA MAJOR IN JOURNALISM AND MEDIA COMMUNICATION – B.A. (09.0401) – CSU Online
– effective Fall 2018
LA 1785 TSIQ Minor in Technical and Science Communication (23.1303)

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

Graduate Programs

LA 1774 LLAC-LFRZ-MA French Specialization (16.0901)
Foreign Languages, Literatures, and Cultures Option
Interdisciplinary Option
LA 1774 LLAC-LGEZ-MA German Specialization (16.0501)
Foreign Languages, Literatures, and Cultures Option
Interdisciplinary Option
<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1774 LLAC-LSPZ-MA</td>
<td>Spanish Specialization (16.0905)</td>
<td>Foreign Languages, Literatures, and Cultures Option</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Interdisciplinary Option</td>
</tr>
<tr>
<td>LA 1774 FLLF-CT</td>
<td>Graduate Certificate in French Linguistics and Literary Studies (16.0901) – effective Spring 2017</td>
<td></td>
</tr>
<tr>
<td>LA 1774 SLLF-CT</td>
<td>Graduate Certificate in Spanish Linguistics and Literary Studies (16.0905) – effective Spring 2017</td>
<td></td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1774 LLAC-BA</td>
<td>MAJOR IN LANGUAGES, LITERATURES, AND CULTURES – B.A. (16.0101)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LLAC-LFRZ-BA</td>
<td>French Concentration (16.0901)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LLAC-LGEZ-BA</td>
<td>German Concentration (16.0501)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LLAC-LSPZ-BA</td>
<td>Spanish Concentration (16.0905)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Teaching Endorsement</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LCHQ</td>
<td>Minor in Chinese (16.0301)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LFRQ</td>
<td>Minor in French (16.0901)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LGEQ</td>
<td>Minor in German (16.0501)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LJPQ</td>
<td>Minor in Japanese (16.0302)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 LSPQ</td>
<td>Minor in Spanish (16.0905)</td>
<td></td>
</tr>
<tr>
<td>LA 1774 SPAF</td>
<td>Certificate in Spanish for Animal Health and Care (16.0908) – Main Campus and CSU Online – effective Fall 2018</td>
<td></td>
</tr>
</tbody>
</table>

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

**Graduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1778 MUSC-MM</td>
<td>MUSIC – M.M. (50.0901) (Plan A, Plan B)</td>
<td></td>
</tr>
<tr>
<td>MUSC-DD-MM</td>
<td>Music – M.M. - CSU Online (50.0901)</td>
<td>Performance Option</td>
</tr>
<tr>
<td>LA 1778 MUSC-CHCZ-MM</td>
<td>Choral Conducting Specialization (50.0906)</td>
<td></td>
</tr>
<tr>
<td>LA 1778 MUSC-COPZ-MM</td>
<td>Collaborative Piano Specialization (50.0907)</td>
<td></td>
</tr>
<tr>
<td>LA 1778 MUSC-INCZ-MM</td>
<td>Instrumental Conducting Specialization (50.0906)</td>
<td></td>
</tr>
<tr>
<td>LA 1778 MUSC-MCMZ-MM</td>
<td>Music Education-Composition Specialization (13.1312) – effective Fall 2017</td>
<td></td>
</tr>
<tr>
<td>MUSC-MDEZ-MM</td>
<td>Music Education Specialization (13.1312)- CSU Online</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Music Education—Kodaly Option</td>
<td></td>
</tr>
<tr>
<td>LA 1778 MUSC-MEDZ-MM</td>
<td>Music Education—Conducting Specialization (50.0906)</td>
<td></td>
</tr>
<tr>
<td>MUSC-MDDZ-MM</td>
<td>Music Education—Conducting Specialization (50.0906) - CSU Online</td>
<td></td>
</tr>
<tr>
<td>LA 1778 MUSC-MTHZ-MM</td>
<td>Music Therapy Specialization, (50.0901) (Plan A, Plan B)</td>
<td></td>
</tr>
<tr>
<td>MUSC-MTDZ-MM</td>
<td>Music Therapy Specialization, (50.0901) (Plan A, Plan B) - CSU Online</td>
<td></td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1778 MUS0</td>
<td>PRE-MUSIC (50.0901)</td>
<td></td>
</tr>
<tr>
<td>LA 1778 DNCE-BA</td>
<td>MAJOR IN DANCE – B.A. (50.0301)</td>
<td></td>
</tr>
<tr>
<td>LA 1778 MUSI-BA</td>
<td>MAJOR IN MUSIC – B.A. (50.0901)</td>
<td></td>
</tr>
</tbody>
</table>

5 Teaching Endorsement is available in any of the concentrations.
| LA 1778 MUSC-BM | MAJOR IN MUSIC – B.M. (50.0901) |
| LA 1778 MUSC-COMZ-BM | Composition Concentration (50.0904) |
| LA 1778 MUSC-MUEZ-BM | Music Education Concentration (13.1312)  
Choral Option  
Instrumental Option |
| LA 1778 MUSC-MUTZ-BM | Music Therapy Concentration (51.2305) |
| LA 1778 MUSC-PERZ-BM | Performance Concentration (50.0903)  
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. (50.0501) |
| LA 1778 THTR-DIRZ-BA | Directing Concentration (50.0507)  
(ends SP22; no new students being admitted) |
| LA 1778 THTR-GTRZ-BA | General Theatre Concentration (50.0501) |
| LA 1778 THTR-PRFZ-BA | Performance Concentration (50.0506) |
| LA 1778 THTR-PWDZ-BA | Playwriting and Dramatic Literature Concentration (50.0504)  
(ends SP22; no new students being admitted) |
| LA 1778 THTR-DTHZ-BA | Design and Technology Concentration (50.0502) |
| LA 1778 MUSQ | Minor in Music (50.0901) |
| LA 1778 THAQ | Minor in Theatre-Acting/Directing (50.0506) |
| LA 1778 TDTQ | Minor in Theatre-Design/Technical Theatre (50.0502) |

**PHILOSOPHY (PHIL)**

**Graduate Program**

| LA 1781 PHIL-MA | PHILOSOPHY – M.A. (38.0101)  
(Plan A, Plan B) |

**Undergraduate Programs**

| LA 1781 PHIL-BA | MAJOR IN PHILOSOPHY – B.A. (38.0101) |
| LA 1781 PHIL-GNPZ-BA | General Philosophy Concentration (38.0101) |
| LA 1781 PHIL-GPRZ-BA | Global Philosophies and Religions Concentration (38.0101) |
| LA 1781 PHIL-PSAZ-BA | Philosophy, Science, and Technology Concentration (38.9999) |
| LA 1781 PHLQ | Minor in Philosophy (38.0101) |
| LA 1781 RLSQ | Minor in Religious Studies (38.0101)  
(ends FA19; no new students being admitted) |
| LA 1781 ECSF | Certificate in Ethics and Society (38.0103)  
– effective Spring 2017 |
| LA 1781 WPHF | Certificate in World Philosophies and Religions (38.0001)  
– effective Spring 2017 |

**POLITICAL SCIENCE (POLS, PPA)**

**Graduate Programs**

| LA 1782 POLS-MA | POLITICAL SCIENCE – M.A. (45.1001)  
(Plan A, Plan B) |
| LA 1782 POLS-PHD | POLITICAL SCIENCE – Ph.D. (45.1001)  
Environmental Politics and Policy Specialization (EPAZ: 45.1001) |
**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1782 POLS-BA</td>
<td>Major in Political Science – B.A. (45.1001)</td>
</tr>
<tr>
<td>LA 1782 POLS-EPPZ-BA</td>
<td>Environmental Politics and Policy Concentration (45.1001)</td>
</tr>
<tr>
<td>LA 1782 POLS-GPPZ-BA</td>
<td>Global Politics and Policy Concentration (30.2001)</td>
</tr>
<tr>
<td>LA 1782 POLS-ULPZ-BA</td>
<td>U.S. Government, Law, and Policy Concentration (45.1002)</td>
</tr>
<tr>
<td>LA 1782 AEPQ</td>
<td>Minor in Applied Environmental Policy Analysis (45.1004)</td>
</tr>
<tr>
<td>LA 1782 POLQ</td>
<td>Minor in Political Science - Main Campus and CSU Online (45.1001)</td>
</tr>
</tbody>
</table>

**Sociology (SOC)**

**Graduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1784 SOCI-MA</td>
<td>Sociology – M.A. (45.1101) (Plan A, Plan B)</td>
</tr>
<tr>
<td>LA 1784 SOCI-PHD</td>
<td>Sociology – Ph.D. (45.1101)</td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Program Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>LA 1784 SOCI-BA</td>
<td>Major in Sociology – B.A. (45.1101)</td>
</tr>
<tr>
<td>LA 1784 SOCI-CRCZ-BA</td>
<td>Criminology and Criminal Justice Concentration (45.0401)</td>
</tr>
<tr>
<td>LA 1784 SOCI-ENSZ-BA</td>
<td>Environmental Sociology Concentration (03.0103)</td>
</tr>
<tr>
<td>LA 1784 SOCI-GNSZ-BA</td>
<td>General Sociology Concentration (45.1101)</td>
</tr>
<tr>
<td>LA 1784 CRCQ</td>
<td>Minor in Criminology and Criminal Justice (45.0401)</td>
</tr>
<tr>
<td>LA 1784 GNSQ</td>
<td>Minor in General Sociology (45.1101)</td>
</tr>
</tbody>
</table>
WARNER COLLEGE OF NATURAL RESOURCES

College-Wide Subject Code

**Natural Resources – NR**

**COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS**

**Graduate Programs**

NR 1401 SMMF-DD-CT *Graduate Certificate in Sustainable Military Lands Management (03.0206) – CSU Online – effective Fall 2017*

**ECOSYSTEM SCIENCE AND SUSTAINABILITY (ESS, WR)**

**Graduate Programs**

**NR 1476 ECSU-MS**

ECOSYSTEM SUSTAINABILITY – M.S. (26.1301) (Plan A) – *effective Fall 2018*

**NR 1476 ECSU-PHD**

ECOSYSTEM SUSTAINABILITY – Ph.D. (26.1301) – *effective Fall 2018*

**NR 1476 GGMA-MGMA**

MASTER OF GREENHOUSE GAS MANAGEMENT AND ACCOUNTING – M.G.M.A. (03.0101) (Plan C) – *effective Fall 2014* (recognized as a Professional Science Master’s program)

**NR 1476 WRSC-MS**

WATERSHED SCIENCE – M.S. (03.0205) (Plan A, Plan B)

**Undergraduate Programs**

**NR 1476 ECSS-BS**

MAJOR IN ECOSYSTEM SCIENCE AND SUSTAINABILITY – B.S. (26.1301)

**NR 1476 WRSC-BS**

MAJOR IN WATERSHED SCIENCE – B.S. (03.0205)

**NR 1476 WRSQ**

Minor in Watershed Science (40.0605)

**FISH, WILDLIFE, AND CONSERVATION BIOLOGY (FW)**

**Graduate Programs**

**NR 1474 FWCB-MS**

FISH, WILDLIFE, AND CONSERVATION BIOLOGY - M.S. (26.0709) (Plan A, Plan B)

**NR 1474 FWCB-MFWC**

MASTER OF FISH, WILDLIFE, AND CONSERVATION BIOLOGY – M.F.W.C.B. (26.0709) (Plan C)

**FWCB-DD-MFWC**

Master of Fish, Wildlife, and Conservation Biology – M.F.W.C.B. (26.0709) (Plan C) - CSU Online

**NR 1474 CAAF-DD-CT**

*Graduate Certificate in Conservation Actions with Lands, Animals, and People (03.0101) - CSU Online – effective Fall 2017*

**NR 1474 FWCB-PHD**

FISH, WILDLIFE, AND CONSERVATION BIOLOGY – Ph.D. (26.0709)
Undergraduate Programs

NR 1474 FWCB-BS MAJOR IN FISH, WILDLIFE, AND CONSERVATION BIOLOGY – B.S. (26.0709)
NR 1474 FWCB-CNVZ-BS Conservation Biology Concentration (26.1305)
NR 1474 FWCB-FASZ-BS Fisheries and Aquatic Sciences Concentration (26.1304)
NR 1474 FWCB-WDBZ-BS Wildlife Biology Concentration (26.0709)
NR 1474 FSBQ Minor in Fishery Biology (26.1304)

FOREST AND RANGELAND STEWARDSHIP (F, FESA, RS)

Graduate Programs

NR 1472 FRSC-MS FOREST SCIENCES – M.S. (03.0502) (Plan A, Plan B)
NR 1472 NRST-MNRS MASTER OF NATURAL RESOURCES STEWARDSHIP - M.N.R.S. (03.0101) (Plan C)
NR 1472 NRST-EZ-MNRS Ecological Restoration Specialization (ECRZ: 03.0502)
NR 1472 NRST-OZ-MNRS Ecological Restoration Specialization (ECRZ: 03.0502) - CSU Online
NR 1472 NRST-FZ-MNRS Forest Sciences Specialization (FRSZ: 03.0502)
NR 1472 NRST-IZ-MNRS Forest Sciences Specialization (FRSZ: 03.0502) – CSU Online
NR 1472 NRST-GZ-MNRS Rangeland Ecology and Management Specialization (REMZ: 03.0201)
NR 1472 NRST-TZ-MNRS Rangeland Ecology and Management Specialization (REMZ: 03.0201) - CSU Online
NR 1472 NRST-MZ-MNRS Sustainable Military Lands Management Specialization (SMLZ: 26.1307) (ends FA21; no new students being admitted)
NRST-LZ-MNRS Sustainable Military Lands Management Specialization (SMLZ: 26.1307) – CSU Online (ends FA21; no new students being admitted)

NR 1472 FRSC-PHD FOREST SCIENCES – Ph.D. (03.0502)
NR 1472 RESC-MS RANGELAND ECOSYSTEM SCIENCE – M.S. (01.1106) (Plan A, Plan B)
NR 1472 RESC-PHD RANGELAND ECOSYSTEM SCIENCE – Ph.D. (01.1106)

Undergraduate Programs

NR 1472 FESV-DD-BS MAJOR IN FIRE AND EMERGENCY SERVICES ADMINISTRATION6 – B.S. (43.0202) – CSU Online
NR 1472 FRRS-BS MAJOR IN FOREST AND RANGELAND STEWARDSHIP7 – B.S. (03.0501) – effective Fall 2018
NR 1472 FRRS-FRBZ-BS Forest Biology Concentration (03.0502) – effective Fall 2018
NR 1472 FRRS-FRFZ-BS Forest Fire Science Concentration (43.0206) – effective Fall 2018
NR 1472 FRRS-FMGZ-BS Forest Management Concentration (03.0506) – effective Fall 2018
NR 1472 FRRS-RCMZ-BS Rangeland Conservation and Management Concentration (01.1106) – effective Fall 2018
NR 1472 FRRS-RFMZ-BS Rangeland and Forest Management Concentration (01.1106) – effective Fall 2018
NR 1472 FRST-BS MAJOR IN FORESTRY – B.S. (03.0502) (ends SP23; no new students being admitted)
NR 1472 FRST-FRBZ-BS Forest Biology Concentration (03.0502) (ends SP23; no new students being admitted)
NR 1472 FRST-FRFZ-BS Forest Fire Science Concentration (03.0506) (ends SP23; no new students being admitted)
NR 1472 FRST-FMGZ-BS Forest Management Concentration (03.0506) (ends SP23; no new students being admitted)
NR 1472 FRST-FBUZ-BS Forestry-Business Concentration (03.0506) (ends SP20; no new students being admitted)

---

6 This major is only offered in a distance format through the Division of Continuing Education.
7 A concentration must be selected in this major.
NR 1472 NRMG-BS  MAJOR IN NATURAL RESOURCES MANAGEMENT – B.S. (03.0101)

NR 1472 RGEC-BS  MAJOR IN RANGELAND ECOLOGY – B.S. (01.1106) (ends SP23; no new students being admitted)
NR 1472 RGEC-CRMZ-BS  Conservation and Management Concentration (01.1106) (ends SP23; no new students being admitted)
NR 1472 RGEC-RAFZ-BS  Range and Forest Management Concentration (01.1199) (ends SP23; no new students being admitted)
NR 1472 RGEC-RSEZ-BS  Restoration Ecology Concentration (01.1106) (ends SP23; no new students being admitted)

NR 1472 RECO-BS MAJOR IN RESTORATION ECOLOGY – B.S. (03.0104) – effective Fall 2018

NR 1472 ECRQ  Minor in Ecological Restoration (03.0104)
NR 1472 FRSQ  Minor in Forestry (03.0501)
NR 1472 RECQ  Minor in Range Ecology (01.1106)
NR 1472 SIMQ  Minor in Spatial Information Management (03.0506)

GEOSCIENCES (GEOL)

Graduate Programs

NR 1482 GEOS-MS  GEOSCIENCES – M.S. (40.0601) (Plan A, Plan B)
NR 1482 GEOS-PHD  GEOSCIENCES – Ph.D. (40.0601) – effective Fall 2018

NR 1482 EASC-PHD  EARTH SCIENCES – Ph.D. (40.0601) (ends SP21; no new students being admitted)
NR 1482 EASC-GEZ-PHD  Geosciences Specialization (GESZ: 40.0601) (ends SP21; no new students being admitted)
NR 1482 EASC-WRZ-PHD  Watershed Science Specialization (WREZ: 40.0601) (ends SP21; no new students being admitted)

Undergraduate Programs

NR 1482 GEOL-BS  MAJOR IN GEOLOGY – B.S. (40.0601)
NR 1482 GEOL-EVGZ-BS  Environmental Geology Concentration (40.0699)
NR 1482 GEOL-GEOZ-BS  Geology Concentration (40.0601)
NR 1482 GEOL-GPYZ-BS  Geophysics Concentration (14.3901)
NR 1482 GEOL-HYDZ-BS  Hydrogeology Concentration (40.0605)

NR 1482 GEOQ  Minor in Geology (40.0601)

HUMAN DIMENSIONS OF NATURAL RESOURCES (NRRT)

Graduate Programs

NR 1480 CNLR-MS  CONSERVATION LEADERSHIP – M.S. (03.0201) (Plan A, Plan B)
NR 1480 CNLR-GLOZ-MS  Global Specialization (03.0201) (Plan A, Plan B)

NR 1480 HDNR-MS  HUMAN DIMENSIONS OF NATURAL RESOURCES - M.S. (31.0301)
(Plan A, Plan B)

NR 1480 TRMG-MTM  MASTER OF TOURISM MANAGEMENT – M.T.M. (03.0207) (Plan C)
TRMG-DD-MTM  Master of Tourism Management – M.T.M. (03.0207) – CSU Online

NR 1480 HDNR-PHD  HUMAN DIMENSIONS OF NATURAL RESOURCES – Ph.D. (31.0301)
<table>
<thead>
<tr>
<th>Code</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR 1480 AVTF-CT</td>
<td>Graduate Certificate in Adventure Tourism (03.0207) – effective Fall 2017</td>
</tr>
<tr>
<td></td>
<td>AVTF-DD-CT  Graduate Certificate in Adventure Tourism (03.0207) – CSU Online – effective Fall 2017</td>
</tr>
<tr>
<td>NR 1480 ATMF-DD-CT</td>
<td>Graduate Certificate in Agritourism Management (52.0903) – CSU Online – effective Fall 2017</td>
</tr>
<tr>
<td>NR 1480 COCF-DD-CT</td>
<td>Graduate Certificate in Communications for Conservation (09.0908) – CSU Online – effective Spring 2019</td>
</tr>
<tr>
<td>NR 1480 SAMF-CT</td>
<td>Graduate Certificate in Ski Area Management (31.0301)</td>
</tr>
<tr>
<td>SAMF-DD-CT</td>
<td>Graduate Certificate in Ski Area Management – (31.0301) CSU Online</td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Program</th>
</tr>
</thead>
<tbody>
<tr>
<td>NR 1480 HDNR-BS</td>
<td>MAJOR IN HUMAN DIMENSIONS OF NATURAL RESOURCES – B.S. (31.0301) – effective Spring 2016</td>
</tr>
<tr>
<td>NR 1480 NRTM-BS</td>
<td>MAJOR IN NATURAL RESOURCE TOURISM – B.S. (31.0301) – effective Fall 2016</td>
</tr>
<tr>
<td>NR 1480 NRTM-GLTZ-BS</td>
<td>Global Tourism Concentration (52.0903) – effective Fall 2016</td>
</tr>
<tr>
<td>NR 1480 NRTM-NRTZ-BS</td>
<td>Natural Resource Tourism Concentration (52.0903) – effective Fall 2016</td>
</tr>
<tr>
<td>NRTM-DNRZ-BS</td>
<td>Natural Resource Tourism Concentration (52.0903) – CSU Online – effective Spring 2019</td>
</tr>
</tbody>
</table>
COLLEGE OF NATURAL SCIENCES

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

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

Graduate Programs

NS 1801 NSED-MNSE  MASTER OF NATURAL SCIENCES EDUCATION – M.N.S.E. (30.0101) (Plan C)
NS 1801 NSED-DD-MNSE  Master of Natural Sciences Education – M.N.S.E. (30.0101) - CSU Online

NS 1801 MSEG-MS  MATERIALS SCIENCE AND ENGINEERING – M.S. (40.1001) (Plan A, Plan B) – effective Fall 2017
NS 1801 MSEG-PHD  MATERIALS SCIENCE AND ENGINEERING – Ph.D. (40.1001) – effective Fall 2017

NS 1801 PSNS-MPSN  PROFESSIONAL SCIENCE MASTER’S IN NATURAL SCIENCES – M.P.S.N (30.1801)
NS 1801 PSNS-ZZ-MPSN  Zoo, Aquarium and Animal Shelter Management Specialization (ZASZ: 03.0601)

Undergraduate Programs

NS 1801 NSCI-BS  MAJOR IN NATURAL SCIENCES – B.S. (30.1801)
NS 1801 NSCI-BLEZ-BS  Biology Education Concentration (13.1322)
NS 1801 NSCI-CHEZ-BS  Chemistry Education Concentration (13.1323)
NS 1801 NSCI-GLEZ-BS  Geology Education Concentration (13.9999)
NS 1801 NSCI-PHSZ-BS  Physical Science Concentration (40.0101)
NS 1801 NSCI-PHEZ-BS  Physics Education Concentration (13.1329)

NS 1801 DSCI-BS  MAJOR IN DATA SCIENCE8 – B.S. (30.3001) – effective Fall 2018
NS 1801 DSCI-CSCZ-BS  Computer Science Concentration (11.0401)
NS 1801 DSCI-ECNZ-BS  Economics Concentration (45.0603)
NS 1801 DSCI-MATZ-BS  Mathematics Concentration (27.0304)
NS 1801 DSCI-STSZ-BS  Statistics Concentration (27.0599)

BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC)

Graduate Programs

NS 1870 BCHM-MS  BIOCHEMISTRY – M.S. (26.0202) (Plan A, Plan B)
NS 1870 BCHM-PHD  BIOCHEMISTRY – Ph.D. (26.0202)

Undergraduate Programs

NS 1870 BCHM-BS  MAJOR IN BIOCHEMISTRY – B.S. (26.0202)
NS 1870 BCHM-GBCZ-BS  General Biochemistry Concentration (26.0202)
NS 1870 BCHM-HMSZ-BS  Health and Medical Sciences Concentration (26.0202)
NS 1870 BCHM-PPHZ-BS  Pre-Pharmacy Concentration (51.1103)

NS 1870 BCHQ  Minor in Biochemistry (26.0202)

8 A concentration must be selected in this major.

Official List of Colleges, Departments, Degrees, Majors, and Minors 2018-2019 37
BIOLOGY (BZ)

Graduate Programs
NS 1878 BLSC-MS  BIOLOGICAL SCIENCE – M.S. (26.0101) (Plan A, Plan B) – effective Fall 2018
NS 1878 BTNY-MS  BOTANY – M.S. (26.0301) (Plan A, Plan B) (ends SP23; no new students being admitted)
NS 1878 ZOOL-MS  ZOOLOGY – M.S. (26.0701) (Plan A, Plan B) (ends SP23; no new students being admitted)
NS 1878 BLSC-PHD  BIOLOGICAL SCIENCE – Ph.D. (26.0101) – effective Fall 2018
NS 1878 BTNY-PHD  BOTANY – Ph.D. (26.0301) (ends SP23; no new students being admitted)
NS 1878 ZOOL-PHD  ZOOLOGY – Ph.D. (26.0701) (ends SP23; no new students being admitted)

Undergraduate Programs
NS 1878 BLSC-BS  MAJOR IN BIOLOGICAL SCIENCE – B.S. (26.0101)
NS 1878 BLSC-BLSZ-BS  Biological Science Concentration (26.0101)
NS 1878 BLSC-BTNZ-BS  Botany Concentration (26.0301)
NS 1878 ZOOL-BS  MAJOR IN ZOOLOGY – B.S. (26.0701)
NS 1878 BTNQ  Minor in Botany (26.0301)
NS 1878 ZOOQ  Minor in Zoology (26.0701)

CHEMISTRY (CHEM)

Graduate Programs
NS 1872 CHEM-MS  CHEMISTRY – M.S. (40.0501) (Plan A, Plan B)
NS 1872 CHEM-PHD  CHEMISTRY – Ph.D. (40.0501)

Undergraduate Programs
NS 1872 CHEM-BS  MAJOR IN CHEMISTRY – B.S. (40.0501)
NS 1872 CHEM-ACSZ-BS  ACS Certified Concentration (40.0599)
NS 1872 CHEM-NACZ-BS  Non-ACS Certified Concentration (40.0599)
NS 1872 CHEQ  Minor in Chemistry (40.0501)

COMPUTER SCIENCE (CS, CT)

Graduate Programs
NS 1873 CPSC-MS  COMPUTER SCIENCE – M.S. (11.0101) (Plan A, Plan B)
CPSC-DD-MS  Computer Science – M.S. (11.0101) – CSU Online
NS 1873 CPSC-MCS  MASTER OF COMPUTER SCIENCE – M.C.S. (11.0101) (Plan C)
CPSC-DD-MCS  Master of Computer Science – M.C.S. (11.0101) – CSU Online
NS 1873 CPSC-PHD  COMPUTER SCIENCE – Ph.D. (11.0101)
Undergraduate Programs

NS 1873 APCT-BS MAJOR IN APPLIED COMPUTING TECHNOLOGY – B.S. (11.0401)
NS 1873 APCT-CPEZ-BS Computing Education Concentration (13.1321)
NS 1873 APCT-CPTZ-BS Computing Technology Concentration (11.0103)

NS 1873 CPSC-BS MAJOR IN COMPUTER SCIENCE9 – B.S. (11.0101)
NS 1873 CPSC-CPSZ-BS Computer Science Concentration (11.0701) – effective Fall 2017
NS 1873 CPSC-HCCZ-BS Human-Centered Computing Concentration (30.3101) – effective Fall 2017

NS 1873 CPSQ Minor in Computer Science (11.0101)

MATHEMATICS (MATH)

Graduate Programs

NS 1874 MATH-MS MATHEMATICS – M.S. (27.0101) (Plan A, Plan B)
NS 1874 MATH-PHD MATHEMATICS – Ph.D. (27.0101)

Undergraduate Programs

NS 1874 MATH-BS MAJOR IN MATHEMATICS – B.S. (27.0101)
NS 1874 MATH-ALSZ-BS Actuarial Science Concentration (52.1304)
NS 1874 MATH-AMTZ-BS Applied Mathematics Concentration (27.0301)
NS 1874 MATH-CPMZ-BS Computational Mathematics Concentration (27.0303)
NS 1874 MATH-GNMZ-BS General Mathematics Concentration (27.0101)
NS 1874 MATH-MTEZ-BS Mathematics Education Concentration (13.1311)
NS 1874 MATH-MTOZ-BS Mathematics of Information Concentration (27.0199)

NS 1874 MBIQ Minor in Mathematical Biology (27.0306)
NS 1874 MATQ Minor in Mathematics (27.0101)

PHYSICS (AA, PH)

Graduate Programs

NS 1875 PHYS-MS PHYSICS – M.S. (40.0801) (Plan A, Plan B)
NS 1875 PHYS-PHD PHYSICS – Ph.D. (40.0801)

Undergraduate Programs

NS 1875 PHYS-BS MAJOR IN PHYSICS – B.S. (40.0801)
NS 1875 PHYS-APPZ-BS Applied Physics Concentration (40.0899)
NS 1875 PHYS-PHYZ-BS Physics Concentration (40.0801)

NS 1875 PHYQ Minor in Physics (40.0801)

PSYCHOLOGY (PSY)

Graduate Programs

NS 1876 PSYC-MS PSYCHOLOGY – M.S. (42.0101) (Plan A, Plan B)

9 A concentration must be selected in this major.
NS 1876 ADCN-MAC  MASTER OF ADDICTION COUNSELING – M.A.C. (42.2803) (Plan C) – effective Fall 2017
NS 1876 AIOP-DD-MIOP  MASTER OF APPLIED INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY – M.A.I.O.P. (42.2804) (Plan C) – CSU Online
NS 1876 PSYC-PHD  PSYCHOLOGY – Ph.D. (42.0101)
NS 1876 OGDF-DD-CT  Graduate Certificate in Organizational Development (52.1003) - CSU Online – effective Fall 2017
NS 1876 PFMF-DD-CT  Graduate Certificate in Performance Management (42.2813) - CSU Online – effective Fall 2017

Undergraduate Programs

NS 1876 PSYC-BS  MAJOR IN PSYCHOLOGY – B.S. (42.0101)
   NS 1876 PSYC-ACZ-BS  Addictions Counseling Concentration (34.0104)
   NS 1876 PSYC-GPSZ-BS  General Psychology Concentration (42.0101)
   PSYC-GDSZ-BS  General Psychology Concentration (42.0101) - CSU Online
   NS 1876 PSYC-IOPZ-BS  Industrial/Organizational Psychology Concentration (42.0901)
   NS 1876 PSYC-MBBZ-BS  Mind, Brain, and Behavior Concentration (42.1101)

STATISTICS (STAA, STAT)

Graduate Programs

NS 1877 STAT-MS  STATISTICS – M.S. (27.0501) (Plan A, Plan B)
   STAT-DD-MS  Statistics – M.S. (27.0501) - CSU Online
NS 1877 MAST-MAS  MASTER OF APPLIED STATISTICS10 – M.A.S. (27.0509) (Plan C)
   MAST-DD-MAS  Master of Applied Statistics – M.A.S. (27.0509) - CSU Online
   NS 1877 MAST-DSZ-MAS  Data Science Specialization (DSCZ: 27.0599) – effective Fall 2018
   MAST-DDZ-MAS  Data Science Specialization (DSCZ: 27.0599) – CSU Online – effective Fall 2018
   NS 1877 MAST-SSZ-MAS  Statistical Science Specialization (SSCZ: 27.0599) – CSU Online
   MAST-DTZ-MAS  Statistical Science Specialization (SSCZ: 27.0599) – effective Fall 2018

NS 1877 STAT-PHD  STATISTICS – Ph.D. (27.0501)
   NS 1877 DTAF-CT  Graduate Certificate in Data Analysis (27.0509) – effective Spring 2017
   DTAF-DD-CT  Graduate Certificate in Data Analysis (27.0509) - CSU Online – effective Spring 2017
   NS 1877 RGMF-CT  Graduate Certificate in Theory and Applications of Regression Models (27.0599)
   RGMF-DD-CT  Graduate Certificate in Theory and Applications of Regression Models (27.0599)– CSU Online – effective Spring 2017

Undergraduate Programs

NS 1877 STAT-BS  MAJOR IN STATISTICS11 – B.S. (27.0501)
   NS 1877 STAT-GSTZ-BS  General Statistics Concentration (27.0501) – effective Spring 2017
   NS 1877 STAT-MSTZ-BS  Mathematical Statistics Concentration (27.0503) – effective Spring 2017
   NS 1877 ASTQ  Minor in Applied Statistics (27.0599)
   NS 1877 STAQ  Minor in Statistics (27.0501)

10 A specialization must be selected in this degree.
11 A concentration must be selected in this major.
# 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. (51.2401)

### BIOMEDICAL SCIENCES (BMS, NB 100-499)

#### Graduate Programs

**VM 1680 BMSC-MS**  
BIOMEDICAL SCIENCES – M.S. (26.0102) (Plan A, Plan B)

**VM 1680 BMSC-APSZ-MS**  
Anatomical and Physiological Sciences Specialization (26.0102) (Plan B) – **effective Fall 2018**

**VM 1680 BMSC-RPTZ-MS**  
Reproductive Technology Specialization (26.0905) (Plan B)

**VM 1680 BMSC-PHD**  
BIOMEDICAL SCIENCES – Ph.D. (26.0102)

#### Undergraduate Programs

**VM 1680 BIOM-BS**  
MAJOR IN BIOMEDICAL SCIENCES – B.S. (26.0102)

**VM 1680 NERO-BS**  
MAJOR IN NEUROSCIENCE – B.S. (26.1501)

**VM 1680 NERO-BCNZ-BS**  
Behavioral and Cognitive Neuroscience Concentration (30.2501)

**VM 1680 NERO-CMNZ-BS**  
Cell and Molecular Neuroscience Concentration (26.0406)

**VM 1680 BMSQ**  
Minor in Biomedical Sciences (26.0102)

### CLINICAL SCIENCES (VS)

#### Graduate Programs (only)

**VM 1620 CLSC-MS**  
CLINICAL SCIENCES – M.S. (51.2501) (Plan A, Plan B)

**VM 1620 CLSC-PHD**  
CLINICAL SCIENCES – Ph.D. (51.2501)

### ENVIRONMENTAL AND RADIOLOGICAL HEALTH SCIENCES (ERHS, TOX)

#### Graduate Programs

**VM 1681 EVHL-MS**  
ENVIRONMENTAL HEALTH – M.S. (51.2202) (Plan A, Plan B)

**VM 1681 EVHL-EHSZ-MS**  
Environmental Health and Safety Specialization (51.2202) (Plan B)

**EVHL-DHSZ-MS**  
Environmental Health and Safety Specialization (51.2202)

**VM 1681 EVHL-EPIZ-MS**  
Epidemiology Specialization (51.2202)

**VM 1681 EVHL-ERGZ-MS**  
Ergonomics Specialization (51.2306)

**VM 1681 EVHL-IDHZ-MS**  
Industrial Hygiene Specialization (51.2202)

**VM 1681 EVHL-TOXZ-MS**  
Toxicology Specialization (51.2202) *(No new students being admitted)*
<table>
<thead>
<tr>
<th>Code</th>
<th>Program</th>
<th>Degree</th>
<th>Specialization/Minors</th>
</tr>
</thead>
<tbody>
<tr>
<td>VM 1681 EVHL-PHD</td>
<td>ENVIRONMENTAL HEALTH – Ph.D. (51.2202)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 EVHL-EPZ-PHD</td>
<td>Epidemiology Specialization (EPIZ: 51.2202)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 EVHL-ERZ-PHD</td>
<td>Ergonomics Specialization (ERGZ: 51.2306)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 EVHL-IDZ-PHD</td>
<td>Industrial Hygiene Specialization (IDHZ: 51.2202)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 EVHL-TOZ-PHD</td>
<td>Toxicology Specialization (TOXZ: 51.2202) (No new students being admitted)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 RDHL-MS</td>
<td>RADIOLOGICAL HEALTH SCIENCES – M.S. (51.0911)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 RDHL-HLPZ-MS</td>
<td>Health Physics Specialization (51.0911) (Plan A, Plan B)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 RDHL-PHD</td>
<td>RADIOLOGICAL HEALTH SCIENCES – Ph.D. (51.0911)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 TOXC-MS</td>
<td>TOXICOLOGY – M.S. (26.1006) (Plan A, Plan B)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 TOXC-PHD</td>
<td>TOXICOLOGY – Ph.D. (26.1006)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Program</th>
<th>Degree</th>
<th>Specialization/Minors</th>
</tr>
</thead>
<tbody>
<tr>
<td>VM 1681 EVHL-BS</td>
<td>MAJOR IN ENVIRONMENTAL HEALTH – B.S. (51.2202)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1681 EVHQ</td>
<td>Minor in Environmental Health (51.2202)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY (MIP)**

**Graduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Program</th>
<th>Degree</th>
<th>Specialization/Minors</th>
</tr>
</thead>
<tbody>
<tr>
<td>VM 1682 MICR-MS</td>
<td>MICROBIOLOGY – M.S. (26.0502) (Plan A, Plan B)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1682 MICR-PHD</td>
<td>MICROBIOLOGY – Ph.D. (26.0502)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1682 PATH-PHD</td>
<td>PATHOLOGY – Ph.D. (26.0910)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Undergraduate Programs**

<table>
<thead>
<tr>
<th>Code</th>
<th>Program</th>
<th>Degree</th>
<th>Specialization/Minors</th>
</tr>
</thead>
<tbody>
<tr>
<td>VM 1682 MICR-BS</td>
<td>MAJOR IN MICROBIOLOGY – B.S. (26.0502)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VM 1682 MICQ</td>
<td>Minor in Microbiology (26.0502)</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>