

# OFFICIAL LIST OF

## COLLEGES, DEPARTMENTS, DEGREES, MAJORS AND MINORS

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

**EFFECTIVE FALL SEMESTER 2017**

*Prepared by:*  
Curriculum and Catalog Unit, Office of the Provost and Executive Vice President

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## NUMBER OF DEPARTMENTS, SPECIAL ACADEMIC UNITS, SUBJECT CODES, UNDERGRADUATE PROGRAMS, AND GRADUATE PROGRAMS

College/Unit	Departments/Schools	Special Academic Units (SAU)	Subject Codes
Agricultural Sciences	5	0	8
Business	5	0	8
Engineering	5	1	8
Health and Human Sciences	8	0	21
Liberal Arts	13	1	35
Natural Resources	5	0	8
Natural Sciences	8	0	15
Veterinary Medicine and Biomedical Sciences	4	0	7*
University-Wide	n/a	4	15*
<b>TOTALS</b>	<b>53</b>	<b>6</b>	<b>124</b>

\*Administration of NB-Neurobiology subject code is split between CVMBS (100-499) and University-Wide (500-799)

College/Unit	UNDERGRADUATE PROGRAMS					
	Majors	Concentrations	Dual Degree Programs	Minors	Interdisciplinary Minors	Certificates
Agricultural Sciences	9	21	0	9	3	4
Business	1	9	0	2	0	11
Engineering	8 <sup>1</sup>	7	5 <sup>1</sup>	1	2	0
Health and Human Sciences	11	21	0	3	2	0
Liberal Arts	20 <sup>2</sup>	54	1	21	13	2
Natural Resources	10	16	0	7	1	0
Natural Sciences	11	31	0	10	1	0
Veterinary Medicine and Biomedical Sciences	4	2	0	3	0	0
University-Wide	0	0	0	2	3	0
Special Academic Units (SAU)	0	0	0	1	4	0
<b>TOTALS</b>	<b>74</b>	<b>161</b>	<b>6</b>	<b>59</b>	<b>29</b>	<b>17</b>

<sup>1</sup> The Biomedical Engineering B.S. is counted as one major under Engineering; it can only be completed as part of a dual degree program.

<sup>2</sup> This number includes both the B.A. and the B.F.A. in Art, and the B.A. and B.M. in Music.

College/Unit	GRADUATE PROGRAMS					
	Master's Degrees	Master's Specializations	Doctoral Degrees	Doctoral Specializations	Certificates	Interdisciplinary Studies Programs
Agricultural Sciences	8	6	5	3	0	0
Business	6	7	0	0	7	0
Engineering	9	8	8	0	4	0
Health and Human Sciences	10	8	6	4	13	0
Liberal Arts	15	27	6	1	4	0
Natural Resources	11	7	5	2	5	0
Natural Sciences	16	1	10	0	4	0
Veterinary Medicine and Biomedical Sciences	6	7	8	4	0	0
University-Wide	1	0	1	1	0	7
Special Academic Units (SAU)	4	2	2	2	3	2
<b>TOTALS</b>	<b>86</b>	<b>73</b>	<b>51</b>	<b>17</b>	<b>40</b>	<b>9</b>

## LIST OF DEGREES OFFERED

### DOCTORAL DEGREES

Doctor of Philosophy (Ph.D.)	50
Doctor of Veterinary Medicine (D.V.M.)	1
<b>TOTAL</b>	<b>51</b>

### PLAN A & PLAN B MASTER'S DEGREES

Master of Arts (M.A.)	10
Master of Science (M.S.)	48
Master of Agriculture (M.Agr.)	1
Master of Business Administration (M.B.A.)	1
Master of Education (M.Ed.)	1
Master of Fine Arts (M.F.A.)	2
Master of Music (M.M.)	1
Master of Social Work (M.S.W.)	1
<b>TOTAL</b>	<b>65</b>

### PLAN C MASTER'S DEGREES

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

### UNDERGRADUATE DEGREES

Bachelor of Arts (B.A.)	18
Bachelor of Fine Arts (B.F.A.)	1
Bachelor of Music (B.M.)	1
Bachelor of Science (B.S.)	53
Bachelor of Social Work (B.S.W.)	1
<b>TOTAL</b>	<b>74</b>

## 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 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

<u>Code</u>	<u>Description</u>
AS	Aerospace Studies – Department of Aerospace Studies, Office of the Provost/Executive Vice President
CM	Cell and Molecular Biology – Office of the Provost/Executive Vice President
ECOL	Ecology – Graduate Degree Program in Ecology
GES	Global Environmental Sustainability – School of Global Environmental Sustainability
GRAD	Graduate School – Graduate School
HONR	Honors – University Honors Program, Office of the Provost/Executive Vice President
IE	International Education – Office of International Programs, Office of the Provost/Executive Vice President
IU	Intra-University – Office of the Provost/Executive Vice President
KEY	Key Communities – Office of the Provost/Executive Vice President
LI	Library Information – University Libraries
LIFE	Life Sciences – Life Sciences Advisory Committee, Office of the Provost/Executive Vice President
MLSC	Military Science – Department of Military Science, Office of the Provost/Executive Vice President
NB 500-799	Neurobiology – Office of the Provost/Executive Vice President
PBHL	Public Health – Graduate Degree Program in Public Health
SA	Education Abroad – Office of International Programs, Office of the Provost/Executive Vice President

### UNIVERSITY-WIDE PROGRAMS

#### Graduate Programs

IU 1001 CAMB-MS	Cell and Molecular Biology – M.S. (26.0406) (Plan A, Plan B)
IU 1001 CAMB-PHD	Cell and Molecular Biology – Ph.D. (26.0406)
IU 1001 CAMB-CBZ-PHD	Cancer Biology Specialization (26.0911)

#### Undergraduate Programs

IU 1070 AESQ	<b>Aerospace Studies Minor</b> (14.0201) – Coordinated by the Air Force ROTC program.
IU 1070 MLSQ	<b>Military Science Minor</b> (29.0101) – Coordinated by the Army ROTC program.

### UNDERGRADUATE INTERDISCIPLINARY MINORS

<u>Code</u>	<u>Description</u>
LA 1774 IAIQ	<b>Arabic Studies Interdisciplinary Minor</b> (16.1101) – Coordinated by the Department of Languages, Literatures and Cultures.
EG 1301 IBMQ	<b>Biomedical Engineering Interdisciplinary Minor</b> (14.0501) – Coordinated by a Faculty Advisory Board and the Department of Mechanical Engineering.
NR 1401 ICVQ	<b>Conservation Biology Interdisciplinary Minor</b> (26.1307) – Coordinated by a Faculty Advisory Board and the Office of the Dean, Warner College of Natural Resources.
EG 1301 IEEQ	<b>Energy Engineering Interdisciplinary Minor</b> (14.2701) – Coordinated by a Faculty Advisory Board and the College of Engineering.
LA 1782 IEAQ	<b>Environmental Affairs Interdisciplinary Minor</b> (03.0104) – Coordinated by a Faculty Advisory Board and the Department of Political Science.



<b><u>Code</u></b>	<b><u>Description</u></b>
LA 1783 IFMQ	<b>Film Studies Interdisciplinary Minor</b> (50.0601) – Coordinated by the Department of Communications Studies.
AG 1172 IFIQ	<b>Food Industry Management Interdisciplinary Minor</b> (01.0199) – Coordinated by the Department of Agricultural and Resource Economics – <i>effective Fall 2017</i> .
HS 1571 IFSQ	<b>Food Science/Safety Interdisciplinary Minor</b> (01.1001) – Coordinated by a Faculty Advisory Board.
HS 1570 IGRQ	<b>Gerontology Interdisciplinary Minor</b> (30.1101) – Coordinated by the Department of Human Development and Family Studies.
IU 1036 IGSQ	<b>Global Environmental Sustainability Interdisciplinary Minor</b> (03.0103) – Coordinated by the School of Global, Environmental Sustainability (SAU)
LA 1785 IISQ	<b>Information Science and Technology Interdisciplinary Minor</b> (11.0103) – Coordinated by the Center for Information Science and Technology.
AG 1171 IIRQ	<b>Integrated Resource Management Interdisciplinary Minor</b> (01.0308) – Coordinated by the Western Center for Integrated Resource Management.
IU 1024 IIDQ	<b>International Development Interdisciplinary Minor</b> (45.0604) – Coordinated by the International Development Board and the Office of International Programs.
LA 1774 IITQ	<b>Italian Studies Interdisciplinary Minor</b> (05.0126) – Coordinated by the Department of Languages, Literatures, and Cultures.
LA 1782 ILAQ	<b>Latin American and Caribbean Studies Interdisciplinary Minor</b> (05.0134) – Coordinated by a Faculty Advisory Board and the Department of Political Science)
IU 1001 ILSQ	<b>Leadership Studies Interdisciplinary Minor</b> (52.0213) – Coordinated by Student Leadership, Involvement, & Community Engagement (SLiCE).
LA 1701 LGSQ	<b>Legal Studies Interdisciplinary Minor</b> (22.0203) – Coordinated by the College of Liberal Arts.
LA 1773 ILCQ	<b>Linguistics and Culture Interdisciplinary Minor</b> (16.0105) – Coordinated by a Faculty Advisory Board and administered through the Department of English.
NS 1870 IMBQ	<b>Molecular Biology Interdisciplinary Minor</b> (26.0204) – Coordinated by a Faculty Advisory Board and the Department of Biochemistry and Molecular Biology.
LA 1701 IMSQ	<b>Music, Stage, and Sports Production Interdisciplinary Minor</b> (50.0901) – Coordinated by a Faculty Advisory Board and administered through the College of Liberal Arts.
AG 1170 IOAQ	<b>Organic Agriculture Interdisciplinary Minor</b> (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.
LA 1782 IPCQ	<b>Political Communication Interdisciplinary Minor</b> (45.1001) – Coordinated by the Department of Political Science.
LA 1776 IRLQ	<b>Religious Studies Interdisciplinary Minor</b> (38.0001) – Coordinated by a Faculty Advisory Board and the Department of History.

<b><u>Code</u></b>	<b><u>Description</u></b>
IU 1036 ISPQ	<b>Role of Sustainability in Peace and Reconciliation Interdisciplinary Minor</b> (30.0501) – Coordinated by a Faculty Advisory Board and administered through the School of Global Environmental Sustainability (SAU).
LA 1774 IRSQ	<b>Russian Studies Interdisciplinary Minor</b> (05.0105) – Coordinated by the Department of Languages, Literatures and Cultures.
IU 1001 ISMQ	<b>Sports Management Interdisciplinary Minor</b> (31.0504) – Coordinated by the Provost/Executive Vice President.
IU 1036 ISEQ	<b>Sustainable Energy Interdisciplinary Minor</b> (30.3301) – Coordinated by the School of Global Environmental Sustainability (SAU) – <i>effective Fall 2017</i> .
IU 1036 ISWQ	<b>Sustainable Water Interdisciplinary Minor</b> (14.0805) – Coordinated by the School of Global Environmental Sustainability (SAU).
LA 1790 IWOQ	<b>Women’s Study Interdisciplinary Minor</b> (05.0207) – Coordinated by a Faculty Advisory Board and the Department of Ethnic Studies.

#### **UNIVERSITY-WIDE GRADUATE INTERDISCIPLINARY STUDIES PROGRAMS**

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

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

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

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

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

**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

### Code

### Description

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

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

## **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 (26.1301)
IU 1021 ECOL-HIZ-PHD	Human-Environment Interactions Specialization (26.1301)

### **GRADUATE DEGREE PROGRAM IN PUBLIC HEALTH (PBHL)**

#### **Graduate Program**

IU 1011 PUBH-MPH	PUBLIC HEALTH – M.P.H. (51.2201) (Plan C)
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### **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)
ALCM-DD-MLCM	Master in Arts Leadership and Cultural Management – M.A.L.C.M. (50.1001) (Plan C) - CSU Online

#### **Undergraduate Program**

LA 1725 ARLQ	<i>Minor in Arts Leadership and Administration</i> (50.1001)
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### **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)

## SCHOOL OF GLOBAL, ENVIRONMENTAL SUSTAINABILITY (GES)

### Graduate Programs

IU 1036 GSAF-CT	<i>Graduate Certificate in Applied Global Stability: Agriculture (30.3301) – effective Spring 2017</i>
GSAF-DD-CT	<i>Graduate Certificate in Applied Global Stability: Agriculture (30.3301) – CSU Online – effective Spring 2017</i>
IU 1036 GSNF-CT	<i>Graduate Certificate in Applied Global Stability: Natural Resources (03.0103) – effective Spring 2017</i>
GSNF-DD-CT	<i>Graduate Certificate in Applied Global Stability: Natural Resources (03.0103) - CSU Online – effective Spring 2017</i>
IU 1036 GSWF-CT	<i>Graduate Certificate in Applied Global Stability: Water Resources (14.0805) – effective Spring 2017</i>
GSWF-DD-CT	<i>CSU Online – effective Spring 2017</i>

### Undergraduate Programs

IU 1036 IGSQ	<i>Interdisciplinary Minor in Global Environmental Sustainability (03.0103)</i>
IU 1036 ISPQ	<i>Interdisciplinary Minor in Role of Sustainability in Peace and Reconciliation (30.0501)</i>
IU 1036 ISEQ	<i>Interdisciplinary Minor in Sustainable Energy (30.3301) – effective Fall 2017</i>
IU 1036 ISWQ	<i>Interdisciplinary Minor in Sustainable Water (14.0805)</i>

# 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 (01.0000)
AGSC-DZ-MAGR	Integrated Resource Management Specialization (01.0000) - CSU Online
AG 1101 AGSC-TZ-MAGR	Teacher Development Specialization (13.1301) (Plan A, Plan B)
AG 1101 ETED-MXED	MASTER OF EXTENSION EDUCATION – M.Ext.Ed. (13.1201) (Plan C)
ETED-DD-MXED	Master of Extension Education – M.Ext.Ed. – CSU Online (13.1201)

### 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)

#### 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	<i>Minor in Agricultural Business (01.0101)</i>
AG 1172 AGLQ	<i>Minor in Agricultural Literacy (01.0308)</i>
AG 1172 ENRQ	<i>Minor in Environmental and Natural Resource Economics (03.0204) – effective Fall 2017</i>

## ANIMAL SCIENCES (ANEQ)

### Graduate Programs

AG 1171 ANMG-MS	ANIMAL SCIENCES – M.S. (01.0901) (Plan A, Plan B)
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	<i>Animal Nutrition Certificate</i> (01.0904) – effective Fall 2016
AG 1171 BFMF	<i>Beef Feedlot Management Certificate</i> (01.9999) – effective Spring 2017
AG 1171 BPSF	<i>Beef Production Systems Certificate</i> (01.0906) – effective Spring 2017
AG 1171 MSCF	<i>Meat Science Certificate</i> (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 (01.1105)
AG 1177 BIAG-PLZ-PHD	Plant Pathology Specialization (01.1105)
AG 1177 BIAG-WEZ-PHD	Weed Science Specialization (01.1105)

### Undergraduate Programs

AG 1177 ENTQ	<i>Minor in Entomology</i> (26.0702)
AG 1177 PLHQ	<i>Minor in Plant Health</i> (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	Horticultural Business Management Concentration (01.0601)
	Degree Completion – Horticulture Business Management Concentration (01.0601) - CSU Online
AG 1173 HORT-HFCZ-BS	Horticultural 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	<i>Minor in Environmental Horticulture</i> (01.0601)
AG 1173 HORQ	<i>Minor in Horticulture</i> (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 SCIENCES <sup>1</sup> – 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-BMBZ-BS	Biomass Biofuels Concentration (01.1201) ( <b><i>ends SP17; no new students being admitted</i></b> )
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) ( <b><i>ends FA17; no new students being admitted</i></b> )
AG 1170 SOCR-SRNZ-BS	Soil Restoration and Conservation Concentration (01.1201)
AG 1170 SRAQ	<i>Minor in Soil Resources and Conservation</i> (01.1201)
AG 1170 SSCQ	<i>Minor in Soil Science</i> (01.1201)

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<sup>1</sup> 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)
BUSA-DD-MS	Business Administration – M.S. (52.0201) - CSU Online
BU 1201 BUSA-FNRZ-MS	Financial Risk Management Specialization (52.1399)
BUSA-FNDZ-MS	Financial Risk Management Specialization (52.1399) - CSU Online
BU 1201 BUSA-CISZ-MS	Computer Information Systems Specialization (52.1201)
BUSA-CIDZ-MS	Computer Information Systems Specialization (52.1201) - CSU Online
BU 1201 BUSA-MBA	BUSINESS ADMINISTRATION – M.B.A. (52.0201)
BUSA-DD-MBA	Business Administration – M.B.A. (52.0201) - CSU Online
BU 1201 BUSA-ECZ-MBA	Early Career Track Specialization (52.0201)
BU 1201 BUSA-GSZ-MBA	Global Social and Sustainable Enterprise Specialization (52.0201)

### Undergraduate Programs

BU 1201 BUSA-BS	MAJOR IN BUSINESS ADMINISTRATION <sup>2</sup> – B.S. (52.0201) <i>See concentrations under departments below.</i>
BU 1201 BUSQ	<i>Minor in Business Administration</i> (52.0201)
BU 1201 IBUF	<i>International Business Certificate</i> (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 (52.0399) – <i>effective Fall 2017</i>
BU 1271 ACCY-RZ-MACC	Financial Analysis, Auditing, and Reporting Specialization (52.0303) – <i>effective Fall 2017</i>
BU 1271 ACCY-TZ-MACC	Taxation Specialization (52.0301)
BU 1271 AEAF-CT	<i>Graduate Certificate in Accounting Ethics and Auditing</i> (52.0303)
AEAF-DD-CT	<i>Graduate Certificate in Accounting Ethics and Auditing</i> (52.0303) - CSU Online

### Undergraduate Program

BU 1271 BUSA-ACCZ-BS	Accounting Concentration (52.0301)
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## COMPUTER INFORMATION SYSTEMS (CIS, QNT)

### Graduate Programs

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

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

BU 1277 BCAF-DD-CT	<i>Graduate Certificate in Business Analytics and Accounting Systems (52.1301) - CSU Online – effective Fall 2017</i>
BU 1277 BISF-CT	<i>Graduate Certificate in Business Information Systems (52.1201)</i>
BISF-DD-CT	<i>Graduate Certificate in Business Information Systems (52.1201) - CSU Online</i>
BU 1277 BINF-CT	<i>Graduate Certificate in Business Intelligence (52.1301)</i>
BINF-DD-CT	<i>Graduate Certificate in Business Intelligence (52.1301) - CSU Online</i>
BU 1277 ITPF-CT	<i>Graduate Certificate in Information Technology Project Management (11.1005)</i>
ITPF-DD-CT	<i>Graduate Certificate in Information Technology Project Management (11.1005) - CSU Online</i>

### **Undergraduate Programs**

BU 1277 BUSA-INSZ-BS	Information Systems Concentration (52.1201)
BU 1277 CITF	<i>Information Technology for Business Professionals Certificate (52.0407)</i>

## **FINANCE AND REAL ESTATE (FIN, REL)**

### **Graduate Programs**

BU 1272 FINC-MFIN	MASTER OF FINANCE – M.Fin. (52.0804) (Plan C) – <i>effective Fall 2016</i>
FINC-DD-MFIN	Master of Finance – M.Fin. (52.0804) (Plan C) - CSU Online
BU 1272 APFF-CT	<i>Graduate Certificate in Applied Finance (52.0801)</i>
APFF-DD-CT	<i>Graduate Certificate in Applied Finance (52.0801) - CSU Online</i>

### **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) – <i>effective Fall 2016</i>
BU 1272 BUSA-REAZ-BS	Real Estate Concentration (52.1501)
BU 1272 REAQ	<i>Minor in Real Estate (52.1501)</i>
BU 1272 REPF	<i>Real Estate Practices Certificate (52.0407) (ends SP17; no new students being admitted)</i>

## **MANAGEMENT (MGT)**

### **Graduate Program**

BU 1275 MGPR-MMP	MASTER OF MANAGEMENT PRACTICE – M.M.P. (52.0201) (Plan C)
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### **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 ETRF	<i>Entrepreneurship Certificate (52.0701)</i>
BU 1275 LDOF	<i>Leadership in Organizations Certificate (52.0213)</i>
BU 1275 MHRF	<i>Managing Human Resources Certificate (52.1001)</i>
BU 1275 OLSF	<i>Operations, Logistics and Supply Management Certificate (52.0203)</i>

## MARKETING (MKT)

### Graduate Program

BU 1278 MKMF-CT  
MKMF-DD-CT

*Graduate Certificate in Marketing Management (09.0903)*  
*Graduate Certificate in Marketing Management (09.0903) - CSU Online*

### Undergraduate Programs

BU 1278 BUSA-MKTZ-BS

Marketing Concentration (52.1401)

BU 1278 BBSF  
BU 1278 CEMF  
BU 1278 MCBF

*Business-to-Business Selling Certificate (52.1499)*  
*Customer Experience Management Certificate (52.0207) – effective Summer 2016*  
*Marketing Communication and Branding Certificate (52.1401) – effective Summer 2016*  
*Market Research and Data Analytics Certificate (52.1402) – effective Summer 2016*  
*Strategic Marketing Certificate (52.1401) – effective Summer 2016*

BU 1278 MRDF  
BU 1278 SMKF

# 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	ENGINEERING – M.E. (14.0101) (Plan C)
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) – <i>effective Fall 2016</i>
ENGR-DCPZ-ME	Computer Engineering Specialization (14.0901) - CSU Online – <i>effective Fall 2016</i>
EG 1301 ENGR-EEGZ-ME	Electrical Engineering Specialization (14.0101) – <i>effective Fall 2016</i>
ENGR-DEEZ-ME	Electrical Engineering Specialization (14.0101) - CSU Online – <i>effective Fall 2016</i>
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 A, Plan B)
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	<i>Graduate Certificate in Systems Engineering Practice (14.2701) – effective Spring 2017</i>
SYEF-DD-CT	<i>Graduate Certificate in Systems Engineering Practice (14.2701) - CSU Online – effective Spring 2017</i>

### Undergraduate Programs

EG 1301 EGIS-BS (placeholder code)	DUAL DEGREE IN ENGINEERING SCIENCE, B.S. (EGSC-BS, 14.1301) AND INTERNATIONAL STUDIES, B.A. (INST-BA, 30.2001) – <i>effective Spring 2016</i>
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 (placeholder code)	MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING, B.S. (CBEG-BS, 14.0701) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, <sup>3</sup> B.S. (BMED-BS, 14.0501)
EG 1301 ELEG-BMEE-BS (placeholder code)	MAJOR IN ELECTRICAL ENGINEERING, ELECTRICAL ENGINEERING CONCENTRATION – B.S. (ELEG-ELEZ-BS, 14.1001) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, <sup>3</sup> B.S. (BMED-BS, 14.0501)

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<sup>3</sup> 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.

EG 1301 ELEG-BMEL-BS (placeholder code)	MAJOR IN ELECTRICAL ENGINEERING, LASERS AND OPTICAL ENGINEERING CONCENTRATION – B.S. (ELEG-LOEZ-BS, 14.1001) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, <sup>3</sup> B.S. (BMED-BS, 14.0501)
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EG 1301 MECH-BMEM-BS (placeholder code)	MAJOR IN MECHANICAL ENGINEERING, B.S. (MECH-BS, 14.1901) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, <sup>3</sup> B.S. (BMED-BS, 14.0501)
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## ATMOSPHERIC SCIENCE (ATS)

### Graduate Programs

EG 1371 ATSC-MS	ATMOSPHERIC SCIENCE – M.S. (40.0401) (Plan A, Plan B)
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EG 1371 ATSC-PHD	ATMOSPHERIC SCIENCE – Ph.D. (40.0401)
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## CHEMICAL AND BIOLOGICAL ENGINEERING (CBE)

### Graduate Programs

EG 1370 CHEG-MS	CHEMICAL ENGINEERING – M.S. (14.0701) (Plan A, Plan B)
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EG 1370 CHEG-PHD	CHEMICAL ENGINEERING – Ph.D. (14.0701)
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### Undergraduate Program

EG 1370 CBEG-BS	MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING – B.S. (14.0701)
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## CIVIL AND ENVIRONMENTAL ENGINEERING (CIVE)

### Graduate Programs

EG 1372 CIVE-MS	CIVIL ENGINEERING – M.S. (14.0801) (Plan A, Plan B)
CIVE-DD-MS	Civil Engineering – M.S. (14.0801) - CSU Online

EG 1372 CIVE-PHD	CIVIL ENGINEERING – Ph.D. (14.0801)
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### Undergraduate Programs

EG 1372 CIVE-BS	MAJOR IN CIVIL ENGINEERING – B.S. (14.0801)
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EG 1372 ENVE-BS	MAJOR IN ENVIRONMENTAL ENGINEERING – B.S. (14.1401)
EG 1372 ENVE-ECOZ-BS	Ecological Engineering Concentration (14.1401)
EG 1372 ENVE-ENVZ-BS	Environmental Engineering Concentration (14.1401)

EG 1372 ENVQ	Minor in Environmental Engineering (14.1401)
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## ELECTRICAL AND COMPUTER ENGINEERING (ECE)

### Graduate Programs

EG 1373 ELEG-MS ELEG-DD-MS	ELECTRICAL ENGINEERING – M.S. (14.1001) (Plan A, Plan B) Electrical Engineering (14.1001) - CSU Online
EG 1373 CPEG-MS CPEG-DD-MS	COMPUTER ENGINEERING – M.S. (14.0901) (Plan A, Plan B) – <i>effective Spring 2017</i> COMPUTER ENGINEERING – M.S. (14.0901) (Plan B) - CSU Online – <i>effective Spring 2017</i>
EG 1373 CPEG-PHD EG 1373 ELEG-PHD	COMPUTER ENGINEERING – Ph.D. (14.0901) – <i>effective Spring 2017</i> ELECTRICAL ENGINEERING – Ph.D. (14.1001)
EG 1373 CSEF-CT CSEF-DD-CT	<i>Graduate Certificate in Computer Systems Engineering (14.0999) – effective Fall 2016</i> <i>Graduate Certificate in Computer Systems Engineering (14.0999) - CSU Online – effective Fall 2016</i>
EG 1373 EMSF-CT EMSF-DD-CT	<i>Graduate Certificate in Embedded Systems (14.0999) – effective Fall 2016</i> <i>Graduate Certificate in Embedded Systems (14.0999) - CSU Online – effective Fall 2016</i>
EG 1373 PWRP-CT PWRP-DD-CT	<i>Graduate Certificate in Power and Energy (14.1001) – effective Fall 2016</i> <i>Graduate Certificate in Power and Energy (14.1001) - CSU Online – effective Fall 2016</i>

### Undergraduate Programs

EG 1373 CPEG-BS	MAJOR IN COMPUTER ENGINEERING – B.S. (14.0901)
EG 1373 ELEG-BS EG 1373 ELEG-ELEZ-BS EG 1373 ELEG-LOEZ-BS	MAJOR IN ELECTRICAL ENGINEERING – B.S. (14.1001) Electrical Engineering Concentration (14.1001) 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
EG 1374 MECH-DI-PHD	MECHANICAL ENGINEERING – INDUSTRIAL – Ph.D. (14.1901)

### Undergraduate Program

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

## College-Wide Subject Code

Health and Human Sciences – AHS

## COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

### Non-degree Programs – Education Licensure

HS 1501 TCLN-GR	Licensure Non-admitted (graduate level) (13.0101)
HS 1501 TCL0	Pre-Admission to Licensure (13.0101)
HS 1501 TCLI-UG	Teacher Licensure (13.1299)
HS 1501 TCLI-GR	Teacher Licensure (pursued at a graduate level) (13.1299)
HS 1501 PRLI	Principal Licensure (pursued at a graduate level) (13.0101)
PRLC	Principal Licensure (13.0101) - CSU Online
HS 1501 CNEN	Counseling Endorsement (pursued at a graduate level) (13.0101)
HS 1501 TCLN-GR-BE	Business Education (pursued at graduate level) (13.1299)
HS 1501 TCLN-GR-MK	Marketing Education (pursued at graduate level) (13.1299)
HS 1501 TCLN-UG-TE or	Technology Education (pursued at undergraduate or graduate level) (13.1299)
HS 1501 TCLN-GR-TE	

### 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 1501TCLI-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 1501TCLI-GR-MK	Marketing Education (P) (13.1299)
HS 1501 TCLI-UG-MA or	Mathematics (U, P) (13.1299)
HS 1501 TCLI-GR-MA	
HS 1501 TCLI-UG-BI or	Science: Biology (U, P) (13.1299)
HS 1501 TCLI-GR-BI	
HS 1501 TCLI-UG-CH or	Science: Chemistry (U, P) (13.1299)
HS 1501 TCLI-GR-CH	
HS 1501 TCLI-UG-GE or	Science: Geology (U, P) (13.1299)
HS 1501 TCLI-GR-GE	
HS 1501 TCLI-UG-PH or	Science: Physics (U, P) (13.1299)
HS 1501 TCLI-GR-PH	

HS 1501 TCLI-UG-SS or HS 1501 TCLI-GR-SS	Social Studies (U, P) (13.1299)
HS 1501 TCLI-UG-SP or HS 1501 TCLI-GR-SP	Speech: General Speech, Theatre (U, P) (13.1299)
HS 1501 TCLI-UG-TE or HS 1501 TCLI-GR-TE	Technology Education (U, P) (13.1299)

## **CONSTRUCTION MANAGEMENT (CON)**

### **Graduate Program**

HS 1584 CTMG-MS	CONSTRUCTION MANAGEMENT – M.S. (15.1001) (Plan A, Plan B)
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### **Undergraduate Programs**

HS 1584 CTMG-BS	MAJOR IN CONSTRUCTION MANAGEMENT – B.S. (15.1001)
HS 1584 CTMQ	<i>Minor in Construction Management</i> (15.1001)

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

### **Graduate Programs**

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

### **Undergraduate Programs**

HS 1574 APAM-BS	MAJOR IN APPAREL AND MERCHANDISING – B.S. (19.0905)
HS 1574 APAM-ADAZ-BS	Apparel Design and Production Concentration (19.0905)
HS 1574 APAM-MDSZ-BS	Merchandising Concentration (19.0203)
HS 1574 APAM-PDVZ-BS	Product Development Concentration (19.0902)
HS 1574 INTD-BS	MAJOR IN INTERIOR DESIGN – B.S. (50.0408)
HS 1574 MDSQ	<i>Minor in Merchandising</i> (19.0203)

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

### **Graduate Programs**

HS 1588 EHRS-MED	EDUCATION AND HUMAN RESOURCE STUDIES - M.Ed. (13.0499) (Plan A, Plan B)
HS 1588 EHRS-AEZ-MED	Adult Education and Training Specialization (13.0499)
EHRS-ADZ-MED	Adult Education and Training Specialization (13.0499) - CSU Online
HS 1588 EHRS-CCZ-MED	Counseling and Career Development Specialization (13.0499)
HS 1588 EHRS-ESZ-MED	Education Sciences Specialization (13.0499)
EHRS-DSZ-MED	Education Sciences Specialization (13.0499) - CSU Online
	Option 1- Instructional Science Option
	Option 2- Administration
	Option 3- Teacher Licensure



HS 1588 EHRS-OLZ-MED EHRS-DOZ-MED	Organizational Learning, Performance, and Change Specialization (13.0411) Organizational Learning, Performance, and Change Specialization (13.0411) - CSU Online
HS 1588 SAHE-MS SAHE-DD-MS	STUDENT AFFAIRS IN HIGHER EDUCATION – M.S. (13.0406) (Plan A, Plan B) Student Affairs in Higher Education (13.0406) - CSU Online
HS 1588 EHRS-PHD HS 1588 EHRS-ESZ-PHD HS 1588 EHRS-HEZ-PHD EHRS-DLZ-PHD HS 1588 EHRS-OLZ-PHD EHRS-DOZ-PHD  HS 1588 EHRS-SLZ-PHD	EDUCATION AND HUMAN RESOURCE STUDIES – Ph.D. (13.0499) Education Sciences Specialization (13.0499) Higher Education Leadership Specialization (13.0499) Higher Education Leadership Specialization (13.0499) - CSU Online Organization Learning, Performance, and Change Specialization (13.0411) Organization Learning, Performance and Change Specialization (13.0411) - CSU Online  School Leadership Specialization (13.0401)
HS 1588 ABEF-CT ABEF-DD-CT	<i>Graduate Certificate in Adult Basic Education</i> (13.1201) <i>Graduate Certificate in Adult Basic Education</i> (13.1201) - CSU Online – <i>effective Fall 2017</i>
HS 1588 CCMF-DD-CT	<i>Graduate Certificate in Campus Crisis Management</i> (13.1199) - CSU Online – <i>effective Fall 2016</i>
HS 1588 FALF-CT FALF-DD-CT	<i>Graduate Certificate in Facilitating Adult Learning</i> (13.1201) – <i>effective Spring 2018</i> <i>Graduate Certificate in Facilitating Adult Learning</i> (13.1201) - CSU Online
HS 1588 HLSF-DD-CT	<i>Graduate Certificate in High Impact On-Demand Learning Solutions</i> (13.0501) – CSU Online – <i>effective Fall 2017</i>
HS 1588 SAAF-DD-CT	<i>Graduate Certificate in Student Affairs Administration</i> (13.0499) - CSU Online – <i>effective Fall 2016</i>
HS 1588 SMEF-DD-CT	<i>Graduate Certificate in Student Affairs Management of Auxiliary Enterprises</i> (13.0499) - CSU Online – <i>effective Fall 2016</i>

### **Undergraduate Programs**

HS 1588 FACS-BS HS 1588 FACS-FACZ-BS HS 1588 FACS-FCSZ-BS	MAJOR IN FAMILY AND CONSUMER SCIENCES – B.S. (19.0101) Family and Consumer Sciences Concentration (19.0101) Family and Consumer Sciences Education Concentration (13.1308)
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## **FOOD SCIENCE AND HUMAN NUTRITION (FSHN, FTEC, RRM)**

### **Graduate Programs**

HS 1571 FSAN-MS FSAN-DD-MS	FOOD SCIENCE AND NUTRITION – M.S. (30.1901) (Plan A, Plan B) Food Science and Nutrition – M.S. (30.1901) - CSU Online Dietetics Option (online) (Plan B)
HS 1571 FSAN-NESZ-MS	Nutrition and Exercise Science Specialization (Plan A, Plan B) ( <i>ends FA17; no new students being admitted</i> )
HS 1571 FSAN-PHD	FOOD SCIENCE AND NUTRITION – Ph.D. (30.1901)
HS 1571 NUSF-DD-CT	<i>Graduate Certificate in Nutrition Sciences</i> (19.0504) – CSU Online – <i>effective Fall 2017</i>

### **Undergraduate Programs**

HS 1571 FMST-BS	MAJOR IN FERMENTATION SCIENCE AND TECHNOLOGY – B.S. (26.1201)
HS 1571 HSMG-BS	MAJOR IN HOSPITALITY MANAGEMENT – B.S. (52.0905)

HS 1571 NAFS-BS	MAJOR IN NUTRITION AND FOOD SCIENCE – B.S. (30.1901)
HS 1571 NAFS-DNMZ-BS	Dietetics and Nutrition Management Concentration (30.1901)
	Accredited Didactic Program Option
	Childhood Nutrition Option
	Gerontology Nutrition Option
HS 1571 NAFS-FSNZ-BS	Food Safety and Nutrition Concentration (30.1901)
HS 1571 NAFS-NFTZ-BS	Nutrition and Fitness Concentration (30.1901)
HS 1571 NAFS-NUSZ-BS	Nutritional Sciences Concentration (30.1901)

HS 1571 NUTQ	<i>Minor in Nutrition</i> (30.1901)
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## HEALTH AND EXERCISE SCIENCE (HES)

### Graduate Programs

HS 1582 HAES-MS	HEALTH AND EXERCISE SCIENCE – M.S. (31.0505) (Plan A, Plan B)
HS 1582 HAES-ESNZ-MS	Exercise Science and Nutrition Specialization ( <i>ends FA17; no new students being admitted</i> )

HS 1582 BNRG-PHD	HUMAN BIOENERGETICS – Ph.D. (26.0908)
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### Undergraduate Programs

HS 1582 HAES-BS	MAJOR IN HEALTH AND EXERCISE SCIENCE – B.S. (31.0505)
HS 1582 HAES-HPRZ-BS	Health Promotion Concentration (51.2207)
HS 1582 HAES-SPMZ-BS	Sports Medicine Concentration (51.0913)

## 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) – <i>effective Fall 2015</i>

HS 1570 ADVS-PHD	APPLIED DEVELOPMENTAL SCIENCE – Ph.D. (19.0701)
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### 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	<i>Graduate Certificate in Advanced Clinical Behavioral Health</i> (51.1503)
ACBF-DD-CT	<i>Graduate Certificate in Advanced Clinical Behavioral Health</i> (51.1503) - CSU Online
HS 1586 CRMF-DD-CT	<i>Graduate Certificate in Conflict Resolution and Mediation</i> (30.2801) - CSU Online – effective Spring 2017
HS 1586 NPAF-DD-CT	<i>Graduate Certificate in Nonprofit Administration</i> (52.0206) - CSU Online – effective Spring 2017
HS 1586 MVCF-DD-CT	<i>Graduate Certificate in Military and Veteran Culture</i> (44.0799) - CSU Online – effective Spring 2017
HS 1586 PSWF-CT	<i>Graduate Certificate in PreK-12 School Social Worker</i> (44.0702)
PSWF-DD-CT	<i>Graduate Certificate in PreK-12 School Social Worker</i> (44.0702) - CSU Online

### Undergraduate Program

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

## College-Wide Subject Codes

International Studies – INST  
Liberal Arts – LB

## COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

### Undergraduate Programs

LA 1701 ILES-BA (placeholder code)	DUAL DEGREE IN INTERDISCIPLINARY LIBERAL ARTS, B.A (ILAR-BA, 24.0101) AND ENGINEERING SCIENCE, B.S. (EGSC-BS, 14.1301) – <i>effective Spring 2016</i>
LA 1701 ILAR-BA ILAR-DD-BA	MAJOR IN INTERDISCIPLINARY LIBERAL ARTS <sup>4</sup> – B.A. (24.0101) Interdisciplinary Liberal Arts – B.A. (24.0101) - CSU Online
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	<i>Minor in Media Studies (09.0102)</i>

## 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) – <i>effective Fall 2017</i>

### Undergraduate Programs

LA 1787 ANTH-BA ANTH-DD-BA	MAJOR IN ANTHROPOLOGY <sup>4</sup> – B.A. (45.0201) Anthropology – B.A. (45.0201) - CSU Online
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)
LA 1787 ANTQ	<i>Minor in Anthropology (45.0201)</i>
LA 1787 GRPQ	<i>Minor in Geography (45.0701)</i>

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<sup>4</sup>A concentration does not have to be selected in 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) – <i>effective Fall 2017</i>
LA 1770 ARTI-STDZ-BA	Studio Concentration (50.0702)
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) – <i>effective Fall 2017</i>

### 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	<i>Minor in Economics</i> (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-MA	ENGLISH – M.A. (23.0101) (Plan A, Plan B)
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)
LA 1773 ENGL-TSLZ-MA	TESL/TEFL Specialization (13.1401)
LA 1773 TLEF-CT	<i>Graduate Certificate in TESOL Education (13.1401) – effective Spring 2018</i>

### 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 ENGQ	<i>Minor in English (23.0101)</i>

## ETHNIC STUDIES (ETST, WS)

### Graduate Programs

LA 1790 ETST-MA	ETHNIC STUDIES – M.A. (05.0299) (Plan A, Plan B)
LA 1790 GPDF-CT	<i>Graduate Certificate in Gender, Power and Difference (05.0299) – effective Spring 2017</i>

### 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)
LA 1790 WGST-BA	MAJOR IN WOMEN'S AND GENDER STUDIES – B.A. (05.0207) – <i>effective Fall 2017</i>
LA 1790 ETSQ	<i>Minor in Ethnic Studies (05.0299)</i>

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

### Graduate Programs

LA 1774 LLAC-MA	LANGUAGES, LITERATURES, AND CULTURES – M.A. (16.0101) (Plan A, Plan B)
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

LA 1774 LLAC-LSPZ-MA	Spanish Specialization (16.0905) Foreign Languages, Literatures, and Cultures Option Interdisciplinary Option
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LA 1774 FLLF-CT	<i>Graduate Certificate in French Linguistics and Literary Studies (16.0901) – effective Spring 2017</i>
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LA 1774 SLLF-CT	<i>Graduate Certificate in Spanish Linguistics and Literary Studies (16.0905) – effective Spring 2017</i>
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### **Undergraduate Programs**

LA 1774 LLAC-BA	MAJOR IN LANGUAGES, LITERATURES, AND CULTURES – B.A. (16.0101)
LA 1774 LLAC-LFRZ-BA	French Concentration (16.0901)
LA 1774 LLAC-LGEZ-BA	German Concentration (16.0501)
LA 1774 LLAC-LSPZ-BA	Spanish Concentration (16.0905) Teaching Endorsement <sup>5</sup>

LA 1774 LCHQ	<i>Minor in Chinese (16.0301)</i>
LA 1774 LFRQ	<i>Minor in French (16.0901)</i>
LA 1774 LGEQ	<i>Minor in German (16.0501)</i>
LA 1774 LJPQ	<i>Minor in Japanese (16.0302)</i>
LA 1774 LSPQ	<i>Minor in Spanish (16.0905)</i>

## **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—Cultural Resource Management Specialization (54.0101) (Plan B)
LA 1776 HIST-PHHZ-MA	Public History—Historic Preservation Specialization (54.0101) (Plan B)
LA 1776 HIST-PHMZ-MA	Public History—Museum Studies Specialization (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	<i>Minor in History (54.0101)</i>
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## **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) – <i>effective Spring 2016</i>
LA 1785 PCAT-PHD	PUBLIC COMMUNICATION AND TECHNOLOGY – Ph.D. (09.0199)

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<sup>5</sup> Teaching Endorsement is available in any of the concentrations.

### **Undergraduate Programs**

LA 1785 JAMC-BA	MAJOR IN JOURNALISM AND MEDIA COMMUNICATION – B.A. (09.0401)
LA 1785 TSIQ	<i>Minor in Technical and Science Communication (23.1303)</i>

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

#### **Graduate Programs**

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

#### **Undergraduate Programs**

LA 1778 MUS0	PRE-MUSIC (50.0901)
LA 1778 DNCE-BA	MAJOR IN DANCE – B.A. (50.0301)
LA 1778 MUSI-BA	MAJOR IN MUSIC – B.A. (50.0901)
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)
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)
LA 1778 THTR-DTHZ-BA	Design and Technology Concentration (50.0502)
LA 1778 MUSQ	<i>Minor in Music (50.0901)</i>
LA 1778 THAQ	<i>Minor in Theatre-Acting/Directing (50.0506)</i>
LA 1778 TDTQ	<i>Minor in Theatre-Design/Technical Theatre (50.0502)</i>



## 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                          *Ethics and Society Certificate* (38.0103) – effective Spring 2017  
LA 1781 WPHF                          *World Philosophies and Religions Certificate* (38.0001) – effective Spring 2017

## POLITICAL SCIENCE (POLS)

### 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)  
LA 1782 POLS-EPZ-PHD              Environmental Politics and Policy Specialization (45.1001)

### Undergraduate Programs

LA 1782 POLS-BA                      MAJOR IN POLITICAL SCIENCE – B.A. (45.1001)  
LA 1782 POLS-EPPZ-BA              Environmental Politics and Policy Concentration (45.1001)  
LA 1782 POLS-GPPZ-BA              Global Politics and Policy Concentration (30.2001)  
LA 1782 POLS-ULPZ-BA              U.S. Government, Law, and Policy Concentration (45.1002)

LA 1782 AEPQ                          *Minor in Applied Environmental Policy Analysis* (45.1004)  
LA 1782 POLQ                          *Minor in Political Science* (45.1001)

## SOCIOLOGY (SOC)

### Graduate Programs

LA 1784 SOCI-MA                      SOCIOLOGY – M.A. (45.1101) (Plan A, Plan B)

LA 1784 SOCI-PHD                      SOCIOLOGY – Ph.D. (45.1101)

### Undergraduate Programs

LA 1784 SOCI-BA                      MAJOR IN SOCIOLOGY – B.A. (45.1101)  
LA 1784 SOCI-CRCZ-BA              Criminology and Criminal Justice Concentration (45.0401)  
LA 1784 SOCI-ENSZ-BA              Environmental Sociology Concentration (03.0103)  
LA 1784 SOCI-GNSZ-BA              General Sociology Concentration (45.1101)

LA 1784 CRCQ                          *Minor in Criminology and Criminal Justice* (45.0401)  
LA 1784 GNSQ                          *Minor in General Sociology* (45.1101)

# 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 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, 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 (03.0502)
NRST-OZ-MNRS	Ecological Restoration Specialization (03.0502) - CSU Online
NR 1472 NRST-FZ-MNRS	Forest Sciences Specialization (03.0502)
NRST-IZ-MNRS	Forest Sciences Specialization (03.0502) – CSU Online
NR 1472 NRST-GZ-MNRS	Rangeland Ecology and Management Specialization (03.0201)
NRST-TZ-MNRS	Rangeland Ecology and Management Specialization (03.0201) - CSU Online
NR 1472 NRST-MZ-MNRS	Sustainable Military Lands Management Specialization (26.1307) ( <i>ends SP17; no new students being admitted</i> )
NRST-LZ-MNRS	Sustainable Military Lands Management Specialization – CSU Online ( <i>ends SP17; no new students being admitted</i> ) <i>high</i>
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 ADMINISTRATION <sup>6</sup> – B.S. (43.0202) – CSU Online
NR 1472 FRST-BS	MAJOR IN FORESTRY – B.S. (03.0502)
NR 1472 FRST-FRBZ-BS	Forest Biology Concentration (03.0502)
NR 1472 FRST-FRFZ-BS	Forest Fire Science Concentration (03.0506)
NR 1472 FRST-FMGZ-BS	Forest Management Concentration (03.0506)
NR 1472 FRST-FBUZ-BS	Forestry-Business Concentration (03.0506)
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)
NR 1472 RGEC-CRMZ-BS	Conservation and Management Concentration (01.1106)
NR 1472 RGEC-RAFZ-BS	Range and Forest Management Concentration (01.1199)
NR 1472 RGEC-RSEZ-BS	Restoration Ecology Concentration (01.1106)
NR 1472 ECRQ	<i>Minor in Ecological Restoration</i> (03.0104)
NR 1472 FRSQ	<i>Minor in Forestry</i> (03.0501)
NR 1472 RECQ	<i>Minor in Range Ecology</i> (01.1106)
NR 1472 SIMQ	<i>Minor in Spatial Information Management</i> (03.0506)

## GEOSCIENCES (GEOL)

### Graduate Programs

NR 1482 GEOS-MS	GEOSCIENCES – M.S. (40.0601) (Plan A, Plan B)
NR 1482 EASC-PHD	EARTH SCIENCES – Ph.D. (40.0601)
NR 1482 EASC-GEZ-PHD	Geosciences Specialization (40.0601)
NR 1482 EASC-WRZ-PHD	Watershed Science Specialization (40.0601)

<sup>6</sup> This major is only offered in a distance format through the Division of Continuing Education.

### 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	<i>Minor in Geology</i> (40.0601)
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### 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 HDNR-CLPZ-MS	Conservation Leadership Specialization (Plan B) ( <b><i>ends SP17; no new students being admitted</i></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)
NR 1480 AVTF-CT	<i>Graduate Certificate in Adventure Tourism</i> (03.0207) – effective Fall 2017
AVTF-DD-CT	<i>Graduate Certificate in Adventure Tourism</i> (03.0207) – CSU Online – effective Fall 2017
NR 1480 ATMF-DD-CT	<i>Graduate Certificate in Agritourism Management</i> (52.0903) – CSU Online – effective Fall 2017
NR 1480 SAMF-CT	<i>Graduate Certificate in Ski Area Management</i> (31.0301)
SAMF-DD-CT	<i>Graduate Certificate in Ski Area Management</i> – (31.0301) CSU Online

#### Undergraduate Programs

NR 1480 HDNR-BS	MAJOR IN HUMAN DIMENSIONS OF NATURAL RESOURCES – B.S. (31.0301) – effective Spring 2016
NR 1480 NRRT-BS	MAJOR IN NATURAL RESOURCE RECREATION AND TOURISM – B.S. (31.0301) ( <b><i>ends FA18; no new students being admitted</i></b> )
NR 1480 NRRT-EVCZ-BS	Environmental Communication Concentration ( <b><i>ends FA18; no new students being admitted</i></b> )
NR 1480 NRRT-PPAZ-BS	Parks and Protected Area Management Concentration ( <b><i>ends FA18; no new students being admitted</i></b> )
NR 1480 NRTM-BS	MAJOR IN NATURAL RESOURCE TOURISM – B.S. (31.0301) – effective Fall 2016
NR 1480 NRTM-GLTZ-BS	Global Tourism Concentration (52.0903) – effective Fall 2016
NR 1480 NRTM-NRTZ-BS	Natural Resource Tourism Concentration (52.0903) – effective Fall 2016

# 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 NSED-DD-MNSE	MASTER OF NATURAL SCIENCES EDUCATION – M.N.S.E. (30.0101) (Plan C) 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) – <i>effective Fall 2017</i>
NS 1801 MSEG-PHD	MATERIALS SCIENCE AND ENGINEERING – Ph.D. (40.1001) – <i>effective Fall 2017</i>
NS 1801 PSNS-MPSN NS 1801 PSNS-ZZ-MPSN	PROFESSIONAL SCIENCE MASTER’S IN NATURAL SCIENCES – M.P.S.N (30.1801) Zoo, Aquarium, and Animal Shelter Management Specialization (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)

## 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	<i>Minor in Biochemistry</i> (26.0202)

## BIOLOGY (BZ)

### Graduate Programs

NS 1878 BTNY-MS	BOTANY – M.S. (26.0301) (Plan A, Plan B)
NS 1878 ZOOL-MS	ZOOLOGY – M.S. (26.0701) (Plan A, Plan B)
NS 1878 BTNY-PHD	BOTANY – Ph.D. (26.0301)
NS 1878 ZOOL-PHD	ZOOLOGY – Ph.D. (26.0701)

### 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	<i>Minor in Botany</i> (26.0301)
NS 1878 ZOOQ	<i>Minor in Zoology</i> (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	<i>Minor in Chemistry</i> (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 APCT-HCCZ-BS	Human-Centered Computing Concentration ( <i>ends SU17; no new students being admitted</i> )
NS 1873 CPSC-BS	MAJOR IN COMPUTER SCIENCE <sup>7</sup> – B.S. (11.0101) ( <i>No new students being admitted to the standalone major – see concentrations below</i> )
NS 1873 CPSC-CPSZ-BS	Computer Science Concentration (11.0701) – <i>effective Fall 2017</i>
NS 1873 CPSC-HCCZ-BS	Human-Centered Computing Concentration (30.3101) – <i>effective Fall 2017</i>
NS 1873 CPSQ	<i>Minor in Computer Science</i> (11.0101)

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<sup>7</sup> A concentration must be selected in this major.

## 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	<i>Minor in Mathematical Biology</i> (27.0306)
NS 1874 MATQ	<i>Minor in Mathematics</i> (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	<i>Minor in Physics</i> (40.0801)

## PSYCHOLOGY (PSY)

### Graduate Programs

NS 1876 PSYC-MS	PSYCHOLOGY – M.S. (42.0101) (Plan A, Plan B)
NS 1876 ADCN-MAC	MASTER OF ADDICTION COUNSELING – M.A.C. (42.2803) (Plan C) – <i>effective Fall 2017</i>
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	<i>Graduate Certificate in Organizational Development</i> (52.1003) - CSU Online – <i>effective Fall 2017</i>
NS 1876 PFMF-DD-CT	<i>Graduate Certificate in Performance Management</i> (42.2813) - CSU Online – <i>effective Fall 2017</i>

### Undergraduate Programs

NS 1876 PSYC-BS	MAJOR IN PSYCHOLOGY – B.S. (42.0101)
NS 1876 PSYC-ADCZ-BS	Addictions Counseling Concentration (34.0104)
NS 1876 PSYC-CCPZ-BS	Clinical/Counseling Psychology Concentration (42.2801) – <i>effective Fall 2016</i>
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 STATISTICS – M.A.S. (27.0301) (Plan C)
MAST-DD-MAS	Master of Applied Statistics – M.A.S. (27.0301) - CSU Online
NS 1877 STAT-PHD	STATISTICS – Ph.D. (27.0501)
NS 1877 DTAF-CT	<i>Graduate Certificate in Data Analysis (27.0599) – effective Spring 2017</i>
DTAF-DD-CT	<i>Graduate Certificate in Data Analysis (27.0599) - CSU Online – effective Spring 2017</i>
NS 1877 RGMF-CT	<i>Graduate Certificate in Theory and Applications of Regression Models (27.0599) effective Spring 2017</i>
RGMF-DD-CT	<i>Graduate Certificate in Theory and Applications of Regression Models (27.0599) – CSU Online – effective Spring 2017</i>

### Undergraduate Programs

NS 1877 STAT-BS	MAJOR IN STATISTICS <sup>8</sup> – B.S. (27.0501) ( <i>No new students being admitted to the standalone major – see concentrations below</i> )
NS 1877 STAT-GSTZ-BS	General Statistics Concentration (27.0501) – <i>effective Spring 2017</i>
NS 1877 STAT-MSTZ-BS	Mathematical Statistics Concentration (27.0503) – <i>effective Spring 2017</i>
NS 1877 ASTQ	<i>Minor in Applied Statistics (27.0599)</i>
NS 1877 STAQ	<i>Minor in Statistics (27.0501)</i>

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<sup>8</sup> 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-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)

### 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)  
VM 1681 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*)

VM 1681 EVHL-PHD                      ENVIRONMENTAL HEALTH – Ph.D. (51.2202)  
VM 1681 EVHL-EPZ-PHD              Epidemiology Specialization (51.2202)  
VM 1681 EVHL-ERZ-PHD              Ergonomics Specialization (51.2306)  
VM 1681 EVHL-IDZ-PHD              Industrial Hygiene Specialization (51.2202)  
VM 1681 EVHL-TOZ-PHD              Toxicology Specialization (51.2202) (*No new students being admitted*)

VM 1681 RDHL-MS	RADIOLOGICAL HEALTH SCIENCES – M.S. (51.0911)
VM 1681 RDHL-HLPZ-MS	Health Physics Specialization (51.0911) (Plan A, Plan B)
VM 1681 RDHL-PHD	RADIOLOGICAL HEALTH SCIENCES – Ph.D. (51.0911)
VM 1681 TOXC-MS	TOXICOLOGY – M.S. (26.1006) (Plan A, Plan B)
VM 1681 TOXC-PHD	TOXICOLOGY – Ph.D. (26.1006)

#### **Undergraduate Programs**

VM 1681 EVHL-BS	MAJOR IN ENVIRONMENTAL HEALTH – B.S. (51.2202)
VM 1681 EVHQ	<i>Minor in Environmental Health</i> (51.2202)

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

#### **Graduate Programs**

VM 1682 MICR-MS	MICROBIOLOGY – M.S. (26.0502) (Plan A, Plan B)
VM 1682 MICR-PHD	MICROBIOLOGY – Ph.D. (26.0502)
VM 1682 PATH-PHD	PATHOLOGY – Ph.D. (26.0910)

#### **Undergraduate Programs**

VM 1682 MICR-BS	MAJOR IN MICROBIOLOGY – B.S. (26.0502)
VM 1682 MICQ	<i>Minor in Microbiology</i> (26.0502)