

# 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 2022

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

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## 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
SPECIAL ACADEMIC UNITS (SAU) .....	10
CELL AND MOLECULAR BIOLOGY GRADUATE PROGRAM (CM).....	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 ADVANCED MATERIALS DISCOVERY (MSE).....	11
SCHOOL OF BIOMEDICAL ENGINEERING .....	11
SCHOOL OF GLOBAL, ENVIRONMENTAL SUSTAINABILITY (GES).....	11
COLLEGES.....	12
<b>COLLEGE OF AGRICULTURAL SCIENCES .....</b>	<b>12</b>
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	12
AGRICULTURAL AND RESOURCE ECONOMICS (AREC, AGED, LBM).....	12
AGRICULTURAL BIOLOGY (AB, BSPM).....	13
ANIMAL SCIENCES (ANEQ, LBM) .....	13
HORTICULTURE AND LANDSCAPE ARCHITECTURE (HORT, LAND).....	13
SOIL AND CROP SCIENCES (SOCR).....	14
<b>COLLEGE OF BUSINESS.....</b>	<b>16</b>
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	16
ACCOUNTING (ACT) .....	16
COMPUTER INFORMATION SYSTEMS (CIS, QNT).....	17
FINANCE AND REAL ESTATE (FIN, REL).....	17
MANAGEMENT (MGT).....	18
MARKETING (MKT).....	18
<b>WALTER SCOTT, JR. COLLEGE OF ENGINEERING .....</b>	<b>19</b>
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	19
ATMOSPHERIC SCIENCE (ATS) .....	20
CHEMICAL AND BIOLOGICAL ENGINEERING (CBE) .....	20
CIVIL AND ENVIRONMENTAL ENGINEERING (CIVE).....	20
MECHANICAL ENGINEERING (MECH).....	21
SYSTEMS ENGINEERING (SYSE).....	22
<b>COLLEGE OF HEALTH AND HUMAN SCIENCES .....</b>	<b>23</b>
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	23
CONSTRUCTION MANAGEMENT (CON).....	24
DESIGN AND MERCHANDISING (AM, DM, INTD).....	24
SCHOOL OF EDUCATION (EDAE, EDCL, EDCO, EDCT, EDHE, EDOD, EDRM, EDUC, FACS).....	25
FOOD SCIENCE AND HUMAN NUTRITION (FSHN, FTEC, RRM) .....	26
HEALTH AND EXERCISE SCIENCE (HES).....	26
HUMAN DEVELOPMENT AND FAMILY STUDIES (HDFS).....	27
OCCUPATIONAL THERAPY (OT).....	27
SCHOOL OF SOCIAL WORK (SOWK) .....	27
<b>COLLEGE OF LIBERAL ARTS .....</b>	<b>29</b>

COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	29
ANTHROPOLOGY AND GEOGRAPHY (ANTH, GR) .....	30
ART AND ART HISTORY (ART) .....	30
COMMUNICATION STUDIES (SPCM) .....	31
ECONOMICS (ECON) .....	31
ENGLISH (AMST, CO, E, EAP) .....	31
ETHNIC STUDIES (ETST) .....	32
HISTORY (HIST) .....	32
JOURNALISM AND MEDIA COMMUNICATION (JTC) .....	33
LANGUAGES, LITERATURES AND CULTURES (LARA, LASL, LCHI, LFRE, LGEN, LGER, LGRK, LITA, LJP, LKOR, LLAT, LRUS, LSPA) .....	33
SCHOOL OF MUSIC, THEATRE, AND DANCE (D, MU, TH) .....	34
PHILOSOPHY (PHIL) .....	35
POLITICAL SCIENCE (POLS, PPA) .....	35
SOCIOLOGY (SOC) .....	36
<b>WARNER COLLEGE OF NATURAL RESOURCES .....</b>	<b>37</b>
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	37
ECOSYSTEM SCIENCE AND SUSTAINABILITY (ESS, WR) .....	37
FISH, WILDLIFE, AND CONSERVATION BIOLOGY (FW) .....	38
FOREST AND RANGELAND STEWARDSHIP (F, FESA, RS) .....	38
GEOSCIENCES (GEOL) .....	39
HUMAN DIMENSIONS OF NATURAL RESOURCES (NRRT) .....	40
<b>COLLEGE OF NATURAL SCIENCES .....</b>	<b>41</b>
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	41
BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC) .....	41
BIOLOGY (BZ) .....	42
CHEMISTRY (CHEM) .....	42
COMPUTER SCIENCE (CS, CT) .....	43
MATHEMATICS (MATH) .....	43
PHYSICS (AA, PH) .....	44
PSYCHOLOGY (PSY) .....	44
STATISTICS (STAA, STAR, STAT) .....	45
<b>COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES .....</b>	<b>46</b>
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS .....	46
BIOMEDICAL SCIENCES (BMS, NB 100-499) .....	46
CLINICAL SCIENCES (VS) .....	46
ENVIRONMENTAL AND RADIOLOGICAL HEALTH SCIENCES (ERHS, TOX) .....	46
MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY (MIP) .....	47

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

College/Unit	Departments/Schools	Special Academic Units (SAU)	Course Subject Codes
Agricultural Sciences	5	0	10
Business	5	0	8
Engineering	6	1	9
Health and Human Sciences	8	0	22
Liberal Arts	13	1	37
Natural Resources	5	0	9
Natural Sciences	8	0	16
Veterinary Medicine and Biomedical Sciences	4	0	9*
University-Wide	n/a	6	15*
<b>TOTAL</b>	<b>54</b>	<b>8</b>	<b>134*</b>

\*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.

College/Unit	UNDERGRADUATE PROGRAMS					
	Majors	Concentrations	Dual Degree Programs	Minors	Interdisciplinary Minors	Certificates
Agricultural Sciences	10	11	0	9	3	0
Business	1	12	0	3	0	17
Engineering	7 <sup>1</sup>	9	4 <sup>1</sup>	2	0	0
Health and Human Sciences	11	18	0	6	2	4
Liberal Arts	22 <sup>2</sup>	63	0	26	16	7
Natural Resources	8	20	0	8	0	0
Natural Sciences	11	38	0	13	1	0
Veterinary Medicine and Biomedical Sciences	2	5	0	3	0	0
University-Wide	0	0	0	2	3	0
Special Academic Units (SAU)	0	0	0	1	4	0
<b>TOTAL</b>	<b>72</b>	<b>176</b>	<b>4</b>	<b>73</b>	<b>29</b>	<b>28</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, the B.A. and the B.F.A. in Dance, 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	7	5	3	3	0
Business	5	5	0	0	13	0
Engineering	9	9	8	0	7	0
Health and Human Sciences	10	12	7	6	17	0
Liberal Arts	17	29	7	1	6	0
Natural Resources	14	4	7	0	9	0
Natural Sciences	15	5	9	0	6	0
Veterinary Medicine and Biomedical Sciences	6	7	8	3	1	0
University-Wide	1	0	1	1	1	6
Special Academic Units (SAU)	6	0	2	1	3	2
<b>TOTAL</b>	<b>91</b>	<b>78</b>	<b>54</b>	<b>15</b>	<b>60</b>	<b>8</b>

## LIST OF DEGREES OFFERED

### DOCTORAL DEGREES

Doctor of Philosophy (Ph.D.)	51
Doctor of Engineering (D.Eng.)	1
Doctor of Occupational Therapy (O.T.D.)	1
Doctor of Veterinary Medicine (D.V.M.)	1
<b>TOTAL</b>	<b>54</b>

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

Master of Arts (M.A.)	11
Master of Science (M.S.)	47
Master of Agriculture (M.Agr.)	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>64</b>

### PLAN C MASTER'S DEGREES

Master of Accountancy (M.Acc.)	1
Master of Addiction Counseling in Psychology (M.A.C.P.)	1
Master of Addiction Counseling in Psychology and Social Work (M.A.C.P.S.W.)	1
Master of Agribusiness and Food Innovation Management (M.A.F.I.M.)	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 Business Administration (M.B.A.)	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 Conservation Leadership (M.C.L.)	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 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 Park and Protected Area Management (M.P.P.A.M.)	1
Master of Prevention Science Practice (M.P.S.P.)	1
Master of Public Health (M.P.H.)	1
Master of Public Policy and Administration (M.P.P.A.)	1
Master of Sport Management (M.S.M.)	1
Master of Tourism Management (M.T.M.)	1
Master of Extension Education (M.Ext.Ed.)	1
Professional Science Master's (P.S.M.)	3
<b>TOTAL</b>	<b>28</b>

### UNDERGRADUATE DEGREES

Bachelor of Arts (B.A.)	18
Bachelor of Fine Arts (B.F.A.)	2
Bachelor of Music (B.M.)	1
Bachelor of Science (B.S.)	52
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 [Commission on Affiliation of PSM Programs](#). 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 – Cell and Molecular Biology Graduate Program
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
MSE	Materials Science & Engineering – School of Advanced Materials Discovery
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 ACSW-MASW	MASTER OF ADDICTION COUNSELING IN PSYCHOLOGY AND SOCIAL WORK – M.A.C.P.S.W. (30.1701) (Plan C) – <i>effective Fall 2022</i>
IU 1001 MBSF-CT	<i>Graduate Certificate in Microbiome Science and Engineering (26.0599) – Coordinated by the Office of the Provost &amp; Executive Vice President - effective Fall 2021</i>

#### 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 IALQ	<b>American Sign Language Interdisciplinary Minor</b> (16.1601) – Coordinated by the Department of Languages, Literatures and Cultures – <i>effective Spring 2020</i>
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.



<b><u>Code</u></b>	<b><u>Description</u></b>
LA 1782 IEAQ	<b>Environmental Affairs Interdisciplinary Minor</b> (03.0104) – Coordinated by a Faculty Advisory Board and the Department of Political Science. – <i>effective Fall 2022</i> .
LA 1782 IELQ	<b>Environmental Studies in the Liberal Arts Interdisciplinary Minor</b> (03.0103) – Coordinated by the Department of Political Science. – <i>effective Fall 2022</i> .
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> - Main Campus and CSU Online (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 1701 IGBQ	<b>Global Studies Interdisciplinary Minor</b> - Main Campus and CSU Online (30.2001) – Coordinated by the College of Liberal Arts. – <i>effective Fall 2018</i> .
LA 1785 IISQ	<b>Information Science and Technology Interdisciplinary Minor</b> – Main Campus and CSU Online (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.

<u>Code</u>	<u>Description</u>
AG 1170 IOAQ	<b>Organic Agriculture Interdisciplinary Minor (01.0308)</b> – Coordinated by a Faculty Advisory Board and the cooperation of the Departments of Agricultural and Resource Economics, Agricultural Biology, Horticulture and Landscape Architecture, and Soil and Crop Sciences.
LA 1782 IPCQ	<b>Political Communication Interdisciplinary Minor (45.1001)</b> – Coordinated by the Department of Political Science.
LA 1776 IRLQ	<b>Religious Studies Interdisciplinary Minor (38.0001)</b> – Coordinated by a Faculty Advisory Board and the Department of History.
IU 1036 ISPQ	<b>Role of Sustainability in Peace and Reconciliation Interdisciplinary Minor (30.0501)</b> – Coordinated by a Faculty Advisory Board and administered through the School of Global Environmental Sustainability (SAU).
LA 1774 IRSQ	<b>Russian Studies Interdisciplinary Minor (05.0105)</b> – Coordinated by the Department of Languages, Literatures and Cultures.
LA 1701 ITMQ	<b>Sport Management Interdisciplinary Minor (31.0504)</b> – Coordinated by College of Liberal Arts. – <i>effective Fall 2022</i> .
IU 1036 ISEQ	<b>Sustainable Energy Interdisciplinary Minor (30.3301)</b> – Coordinated by the School of Global Environmental Sustainability (SAU) – <i>effective Fall 2017</i> .
IU 1036 ISWQ	<b>Sustainable Water Interdisciplinary Minor (14.0805)</b> – Coordinated by the School of Global Environmental Sustainability (SAU).
LA 1701 IWOQ	<b>Women’s Study Interdisciplinary Minor (05.0207)</b> – Coordinated by a Faculty Advisory Board and the College of Liberal Arts.

#### 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/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 and Geography.

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

## 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	Exploratory Studies (24.0102)
IU 1001 EXAD	Exploratory Studies: Arts, Humanities, & Design (24.0102)
IU 1001 EXGS	Exploratory Studies: Global & Social Sciences (24.0102)
IU 1001 EXHF	Exploratory Studies: Health, Life, & Food Sciences (24.0102)
IU 1001 EXLA	Exploratory Studies: Land, Plant, & Animal Sciences (24.0102)
IU 1001 EXNR	Exploratory Studies: Environmental & Natural Resources (24.0102)
IU 1001 EXOM	Exploratory Studies: Organization, Management, & Enterprise (24.0102)
IU 1001 EXPE	Exploratory Studies: Physical Sciences and Engineering (24.0102)
IU 1001 USBS	Exploratory Studies: Life Science Interest (24.0102)
IU 1001 USBU	Exploratory Studies: Business Interest (24.0102)
IU 1001 USCS	Exploratory Studies: Information Technology Interest (24.0102)
IU 1001 USEG	Exploratory Studies: Engineering Interest (24.0102)
IU 1001 USJC	Exploratory Studies: Journalism & Communication 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)**

### **CELL AND MOLECULAR BIOLOGY GRADUATE PROGRAM (CM)**

#### **Graduate Programs**

IU 1055 CAMB-MS	Cell and Molecular Biology – M.S. (26.0406) (Plan A, Plan B)
IU 1055 CAMB-PHD	Cell and Molecular Biology – Ph.D. (26.0406)
IU 1055 CAMB-CBZ-PHD	Cancer Biology Specialization (CBIZ: 26.0911)

### **GRADUATE DEGREE PROGRAM IN ECOLOGY (ECOL)**

#### **Graduate Programs**

IU 1021 ECOL-MS	ECOLOGY – M.S. (26.1301) (Plan A, Plan B)
IU 1021 ECOL-PHD	ECOLOGY – Ph.D. (26.1301)
IU 1021 ECOL-HIZ-PHD	Human-Environment Interactions Specialization (HEIZ: 26.1399)

### **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**

## **SCHOOL OF ADVANCED MATERIALS DISCOVERY (MSE)**

### **Graduate Programs**

IU 1054 MSEN-MS	MATERIALS SCIENCE AND ENGINEERING – M.S. (40.1001) (Plan A, Plan B) – <i>effective Fall 2017</i>
IU 1054 MSEN-PHD	MATERIALS SCIENCE AND ENGINEERING – Ph.D. (40.1001) – <i>effective Fall 2017</i>

## **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)
EG 1376 BTEF-CT	<i>Graduate Certificate in Biomaterials and Tissue Engineering (14.0702) – effective Fall 2020</i>
BTEF-DD-CT	<i>Graduate Certificate in Biomaterials and Tissue Engineering (14.0702) – CSU Online - effective Fall 2020</i>

## **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 (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)
ETED-DD-MXED	Master of Extension Education – M.Ext.Ed. – CSU Online (13.1201)

### AGRICULTURAL AND RESOURCE ECONOMICS (AREC, AGED, LBM)

#### Graduate Programs

AG 1172 AREC-MS	AGRICULTURAL AND RESOURCE ECONOMICS – M.S. (01.0103) (Plan A, Plan B)
AG 1172 ABIM-DD-MAI	MASTER OF AGRIBUSINESS AND FOOD INNOVATION MANAGEMENT – M.A.F.I.M. (01.0102) (Plan C) – CSU Online – <i>effective Fall 2019</i>
AG 1172 AREC-PHD	AGRICULTURAL AND RESOURCE ECONOMICS – Ph.D. (01.0103)
AG 1172 TEXF-CT	<i>Graduate Certificate in Teaching in Extension (01.0801)</i>
TEXF-DD-CT	<i>Graduate Certificate in Teaching in Extension (01.0801) - CSU Online</i>

#### 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 AGBU-FSSZ-BS	Food Systems Concentration (01.0103) – <i>effective Fall 2021</i>
AG 1172 ENRE-BS	MAJOR IN ENVIRONMENTAL AND NATURAL RESOURCE ECONOMICS – B.S. (01.0103)
ENRE-DD-BS	Major in Environmental and Natural Resource Economics (01.0103) – CSU Online – <i>effective Fall 2020</i>
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 - Main Campus and CSU Online (01.0102)</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>

## AGRICULTURAL BIOLOGY (AB, 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 AGBI-BS	MAJOR IN AGRICULTURAL BIOLOGY – B.S. (01.1105) – <i>effective Fall 2020</i>
AGBI-ENTZ-BS	Entomology Concentration (01.1105) – <i>effective Fall 2020</i>
AGBI-PLPZ-BS	Plant Pathology Concentration (01.1105) – <i>effective Fall 2020</i>
AGBI-WEEZ-BS	Weed Science Concentration (01.1105) – <i>effective Fall 2020</i>
AG 1177 ENTQ	<i>Minor in Entomology (26.0702)</i>
AG 1177 PLHQ	<i>Minor in Plant Health (26.0305)</i>

## ANIMAL SCIENCES (ANEQ, LBM)

### 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	<i>Certificate in Animal Nutrition (01.0904) (ends SU24; no new students being admitted)</i>
AG 1171 BPSF	<i>Certificate in Beef Production Systems (01.0906) (ends SU23; no new students being admitted)</i>
AG 1171 MSCF	<i>Certificate in Meat Science (01.1002) (ends SU23; no new students being admitted)</i>

## HORTICULTURE AND LANDSCAPE ARCHITECTURE (HORT, LAND)

### Graduate Programs

AG 1173 HORT-MS	HORTICULTURE – M.S. (01.1103) (Plan A, Plan B)
AG 1173 HORT-HHHZ-MS	Horticulture and Human Health Specialization, Plan B (01.1001) – <i>effective Fall 2021</i>
HORT-DHHZ-MS	Horticulture and Human Health Specialization, Plan B (HHHZ: 01.1001) – CSU Online - <i>effective Fall 2021</i>
AG 1173 HORT-PHD	HORTICULTURE – Ph.D. (01.1103)
AG 1173 HHHF-CT	<i>Graduate Certificate in Horticulture and Human Health (01.1001) – effective Fall 2020</i>
HHHF-DD-CT	<i>Graduate Certificate in Horticulture and Human Health (01.1001) – CSU Online - effective Fall 2020</i>

AG 1173 UAGF-DD-CT

*Graduate Certificate in Urban Agriculture (01.0308) – CSU Online – effective Fall 2021*

### **Undergraduate Programs**

AG 1173 ENHR-BS

AG 1173 ENHR-LNBZ-BS

AG 1173 ENHR-LDAZ-BS

AG 1173 ENHR-NALZ-BS

AG 1173 ENHR-TURZ-BS

MAJOR IN ENVIRONMENTAL HORTICULTURE – B.S. (01.0601)

Landscape Business Concentration (04.0601) *(ends FA22; no new students being admitted)*

Landscape Design and Contracting Concentration (04.0401)

Nursery and Landscape Management Concentration (01.0606)

Turf Management Concentration (01.0607)

AG 1173 HORT-BS

AG 1173 HORT-CEHZ-BS

AG 1173 HORT-FLOZ-BS

AG 1173 HORT-HBMZ-BS

HORT-DHBZ-BS

AG 1173 HORT-HFCZ-BS

AG 1173 HORT-HOSZ-BS

AG 1173 HORT-HTHZ-BS

MAJOR IN HORTICULTURE – B.S. (01.1103)

Controlled Environment Horticulture Concentration (01.0604) – *effective Fall 2022*

Floriculture Concentration (01.0608) *(ends FA25; no new students being admitted)*

Horticultural Business Management Concentration (01.0601)

Degree Completion – Horticulture Business Management Concentration (01.0601) - CSU Online

Horticultural Food Crops Concentration (01.0304)

Production Option *(ends FA25; no new students being admitted)*

Seed Science Option *(ends FA25; no new students being admitted)*

Horticultural Science Concentration (01.1103)

Horticultural Therapy Concentration (51.2316)- *(ends SP24; no new students being admitted)*

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

AG 1170 SOCR-PBTZ-BS

AG 1170 SOCR-SESZ-BS

AG 1170 SOCR-SAMZ-BS

MAJOR IN SOIL AND CROP SCIENCES – B.S. (01.1201)

Plant Biotechnology Concentration (01.1102) – *effective Fall 2022*

Soil Science and Environmental Solutions Concentration (01.1299)– *effective Fall 2022*

Sustainable Agricultural Management Concentration (01.0308) – *effective Fall 2022*

AG 1170 SOCR-APMZ-BS

Agronomic Production Management Concentration (01.1299) *(ends FA25; no new students being admitted)*

AG 1170 SOCR-APIZ-BS

Applied Information Technology Concentration (01.1299) *(ends FA25; no new students being admitted)*

AG 1170 SOCR-ISCZ-BS

International Soil and Crop Sciences Concentration (01.1299) *(ends FA25; no new students being admitted)*

AG 1170 SOCR-PBGZ-BS

Plant Biotechnology, Genetics, and Breeding Concentration (01.1104) *(ends FA25; no new students being admitted)*

AG 1170 SOCR-SOEZ-BS

Soil Ecology Concentration (01.0308) *(ends FA25; no new students being admitted)*

AG 1170 SOCR-SRNZ-BS

Soil Restoration and Conservation Concentration (01.1201) *(ends FA25; no new students being admitted)*



AG 1170 SRAQ	<i>Minor in Soil Resources and Conservation (01.1201)</i>
AG 1170 SSCQ	<i>Minor in Soil Science (01.1201)</i>
AG 1170 SSZF	<i>Certificate in Seed Science and Technology (01.1104) - effective Spring 2020</i>

# COLLEGE OF BUSINESS

## College-Wide Subject Code

Business, General – BUS

## COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

### Graduate Programs

BU 1201 BUSA-MS BUS-DD-MS	BUSINESS ADMINISTRATION – M.S. (52.0201) (Plan A, Plan B) Business Administration – M.S. (52.0201) - CSU Online
BU 1201 BUSA-MBA BUS-DD-MBA BU 1201 BUSA-IMZ-MBA BU 1201 BUSA-MDZ-MBA	BUSINESS ADMINISTRATION – M.B.A. (52.0201) Business Administration – M.B.A. (52.0201) - CSU Online Impact Specialization (IMPZ: 52.0299) – <i>effective Spring 2020</i> Marketing Data Analytics Specialization (MKDZ: 52.1402) – CSU Online – <i>effective Fall 2018</i>
BU 1201 BMGF-DD-CT	<i>Graduate Certificate in Business Management (52.0201) – CSU Online – effective Fall 2019</i>
BU 1201 EINF-CT EINF-DD-CT	<i>Graduate Certificate in Entrepreneurship and Innovation (52.0701) – effective Spring 2022</i> <i>Graduate Certificate in Entrepreneurship and Innovation (52.0701) – CSU Online</i>
BU 1201 OGLF-CT OGLF-DD-CT	<i>Graduate Certificate in Organizational Leadership (52.0213) – effective Spring 2022</i> <i>Graduate Certificate in Organizational Leadership (52.0213) – CSU Online</i>

### Undergraduate Programs

BU 1201 BUSA-BS BU 1201 INBZ	MAJOR IN BUSINESS ADMINISTRATION <sup>1</sup> – B.S. (52.0201) International Business Concentration <sup>2</sup> (52.1101) – <i>effective Fall 2019</i> <b><i>See additional concentrations under departments below.</i></b>
BU 1201 BUSQ	<i>Minor in Business Administration (52.0201)</i>
BU 1201 IBUF	<i>Certificate in International Business (52.1101)</i>

## ACCOUNTING (ACT)

### Graduate Programs

BU 1271 ACCY-MACC BU 1271 ACCY-SZ-MACC BU 1271 ACCY-RZ-MACC BU 1271 ACCY-TZ-MACC	MASTER OF ACCOUNTANCY – M.Acc. (52.0301) (Plan C) Data Analytics and Systems Specialization (DSYZ: 30.7104) – <i>effective Fall 2017</i> Financial Analysis, Auditing, and Reporting Specialization (AARZ: 52.0303) – <i>effective Fall 2017</i> Taxation Specialization (TAXZ: 52.1601) – <i>effective Fall 2013</i>
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### Undergraduate Programs

BU 1271 BUSA-ACCZ-BS BUS-DACZ-BS	Accounting Concentration (52.0301) Accounting Concentration (52.0301) – CSU Online – <i>effective Fall 2019</i>
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<sup>1</sup> A concentration must be selected in this major.

<sup>2</sup> The International Business Concentration is only offered as a second concentration. It must be combined with another concentration under the Major in Business Administration.

BU 1271 AMAF	<i>Certificate in Applied Management Accounting for Decision Making (52.0305) – effective Fall 2018</i>
BU 1271 FNAF	<i>Certificate in Financial Accounting and Reporting (52.0399) – effective Fall 2018</i>

## 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	<i>Graduate Certificate in Business Analytics and Accounting Systems (52.1301) - CSU Online – effective Fall 2017</i>
BU 1277 BAPF-CT BAPF-DD-CT	<i>Graduate Certificate in Business Application Development (11.0202) – effective Fall 2020</i> <i>Graduate Certificate in Business Application Development (11.0202) - CSU Online – effective Fall 2020</i>
BU 1277 BISF-CT BISF-DD-CT	<i>Graduate Certificate in Business Information Systems (52.1201)</i> <i>Graduate Certificate in Business Information Systems (52.1201) - CSU Online</i>
BU 1277 BINF-CT BINF-DD-CT	<i>Graduate Certificate in Business Intelligence (52.1301)</i> <i>Graduate Certificate in Business Intelligence (52.1301) - CSU Online</i>
BU 1277 CYBF-CT CYBF-DD-CT	<i>Graduate Certificate in Cybersecurity (11.1003) – effective Fall 2020</i> <i>Graduate Certificate in Cybersecurity (11.1003) - CSU Online – effective Fall 2020</i>
BU 1277 ITPF-CT ITPF-DD-CT	<i>Graduate Certificate in Information Technology Project Management (11.1005)</i> <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 BANF	<i>Certificate in Business Analytics (30.7102) – effective Fall 2020</i>
BU 1277 BADF	<i>Certificate in Business App Development (11.0202) – effective Fall 2020</i>
BU 1277 BCYF	<i>Certificate in Business Cybersecurity (52.0208) – effective Fall 2020</i>
BU 1277 CITF	<i>Certificate in Information Technology for Business Professionals (52.0407)</i>

## FINANCE AND REAL ESTATE (FIN, REL)

### Graduate Programs

BU 1272 FINC-MFIN FINC-DD-MFIN	MASTER OF FINANCE – M.Fin. (52.1399) (Plan C) – <i>effective Fall 2016</i> Master of Finance – M.Fin. (52.1399) (Plan C) - CSU Online
BU 1272 APFF-CT APFF-DD-CT	<i>Graduate Certificate in Applied Finance (52.0801)</i> <i>Graduate Certificate in Applied Finance (52.0801) - CSU Online</i>
BU 1272 APIF-CT APIF-DD-CT	<i>Graduate Certificate in Applied Investments (52.0807)- effective Spring 22</i> <i>Graduate Certificate in Applied Investments (52.0807)- - CSU Online</i>
BU 1272 CFNF-CT CFNF-DD-CT	<i>Graduate Certificate in Corporate Finance (52.0808)-effective Spring 22</i> <i>Graduate Certificate in Corporate Finance (52.0808)- 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>

### MANAGEMENT (MGT)

#### Undergraduate Programs

BU 1275 BUSA-HRMZ-BS	Human Resource Management Concentration (52.1001)
BU 1275 BUSA-MINZ-BS	Management and Innovation Concentration (52.1101) – <i>effective Fall 2022</i>
BU 1275 BUSA-OIMZ-BS	Organization and Innovation Management Concentration (52.1003) ( <b><i>ends SU25; no new students being admitted</i></b> )
BU 1275 BUSA-SCMZ-BS	Supply Chain Management Concentration (52.0203)
BU 1275 EINQ	<i>Minor in Entrepreneurship and Innovation (52.0701) – effective Fall 2018</i>
BU 1275 ETRF	<i>Certificate in Entrepreneurship (52.0701)</i>
BU 1275 LDOF	<i>Certificate in Leadership in Organizations (52.0213)</i>
BU 1275 MHRF	<i>Certificate in Managing Human Resources (52.1001)</i>
BU 1275 OLSF	<i>Certificate in Operations, Logistics and Supply Management (52.0203)</i>

### MARKETING (MKT)

#### Graduate Program

BU 1278 MKMF-CT	<i>Graduate Certificate in Marketing Management (09.0903)</i>
MKMF-DD-CT	<i>Graduate Certificate in Marketing Management (09.0903) - CSU Online</i>

#### Undergraduate Programs

BU 1278 BUSA-MKTZ-BS	Marketing Concentration (52.1401)
BU 1278 BBSF	<i>Certificate in Business-to-Business Selling (52.1499)</i>
BU 1278 CEMF	<i>Certificate in Customer Experience Management (52.0207) – effective Summer 2016</i>
BU 1278 MCBF	<i>Certificate in Marketing Communication and Branding (52.1401) – effective Summer 2016</i>
BU 1278 MRDF	<i>Certificate in Market Research and Data Analytics (52.1402) – effective Summer 2016</i>
BU 1278 MUBF	<i>Certificate in Music Business (50.1003) – Main Campus and CSU Online - effective Fall 2021</i>
BU 1278 SMKf	<i>Certificate in Strategic Marketing (52.1401) – effective Summer 2016</i>

# 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)
ENGR-AMFZ-ME	Advanced Manufacturing Specialization (14.3601) – <i>effective Fall 2021</i>
ENGR-DMFZ-ME	Advanced Manufacturing Specialization (AMFZ: 14.3601) – CSU Online - <i>effective Fall 2021</i>
EG 1301 ENGR-ASEZ-ME	Aerospace Engineering Specialization (14.0201) – <i>effective Fall 2021</i>
ENGR-DAEZ-ME	Aerospace Engineering Specialization (ASEZ: 14.0201) – CSU Online – <i>effective Fall 2021</i>
EG 1301 ENGR-BMEZ-ME	Biomedical Engineering Specialization (14.0501)
ENGR-DBMZ-ME	Biomedical Engineering Specialization (14.0501) - CSU Online
EG 1301 ENGR-CHGZ-ME	Chemical Engineering Specialization (14.0701)
EG 1301 ENGR-CIVZ-ME	Civil Engineering Specialization (14.0801)
ENGR-CD-ME	Civil Engineering Specialization (14.0801) - CSU Online
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 (14.1001) – <i>effective Fall 2016</i>
ENGR-DEEZ-ME	Electrical Engineering Specialization (14.1001) - CSU Online – <i>effective Fall 2016</i>
EG 1301 ENGR-EMGZ-ME	Engineering Management Specialization (15.1501) ( <b><i>ends SP25; no new students being admitted</i></b> )
ENGR-DMGZ-ME	Engineering Management Specialization (15.1501) - CSU Online ( <b><i>ends SP25; no new students being admitted</i></b> )
EG 1301 ENGR-MECZ-ME	Mechanical Engineering Specialization (14.1901)
ENGR-MD-ME	Mechanical Engineering Specialization (14.1901) - CSU Online
EG 1301 ENGR-SYEZ-ME	Systems Engineering Specialization (14.2701)
ENGR-DSYZ-ME	Systems Engineering Specialization (14.2701) - CSU Online

### 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) ( <b><i>ends SP24; no new students being admitted</i></b> )
EG 1301 EGSC-BS	MAJOR IN ENGINEERING SCIENCE – B.S. (14.1301) ( <b><i>ends SP24; no new students being admitted</i></b> )
EG 1301 EGSC-EGPZ-BS	Engineering Physics Concentration (14.1201) ( <b><i>ends SP24; no new students being admitted</i></b> )
EG 1301 EGSC-SPEZ-BS	Space Engineering Concentration (14.0201) ( <b><i>ends SP24; no new students being admitted</i></b> )
EG 1301 EGSC-TCEZ-BS	Teacher Education Concentration (13.1316) ( <b><i>ends SP24; no new students being admitted</i></b> )
EG 1301 CPEG-BMEP-BS (placeholder code)	DUAL DEGREE IN BIOMEDICAL ENGINEERING, B.S. (BMEP-BS, 14.0501) COMBINED WITH COMPUTER ENGINEERING, B.S. (CPEG-BS, 14.0901) – <i>effective Fall 2022</i>

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)
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)
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)

## ATMOSPHERIC SCIENCE (ATS)

### Graduate Programs

EG 1371 ATSC-MS	ATMOSPHERIC SCIENCE – M.S. (40.0401) (Plan A, Plan B)
EG 1371 ATSC-PHD	ATMOSPHERIC SCIENCE – Ph.D. (40.0401)

## CHEMICAL AND BIOLOGICAL ENGINEERING (CBE)

### Graduate Programs

EG 1370 CHEG-MS	CHEMICAL ENGINEERING – M.S. (14.0701) (Plan A, Plan B)
EG 1370 BMBT-MPSM	PROFESSIONAL SCIENCE MASTER’S IN BIOMANUFACTURING AND BIOTECHNOLOGY – P.S.M. (26.1201) – <i>effective Fall 2019</i>
EG 1370 CHEG-PHD	CHEMICAL ENGINEERING – Ph.D. (14.0701)

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

### Undergraduate Programs

EG 1372 CIVE-BS	MAJOR IN CIVIL ENGINEERING – B.S. (14.0801)
EG 1372 ENVE-BS	MAJOR IN ENVIRONMENTAL ENGINEERING – B.S. (14.1401)
EG 1372 ENVQ	<i>Minor in Environmental Engineering</i> (14.1401)

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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.

## 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	COMPUTER ENGINEERING – Ph.D. (14.0901) – <i>effective Spring 2017</i>
EG 1373 ELEG-PHD	ELECTRICAL ENGINEERING – Ph.D. (14.1001)
EG 1373 CSEF-CT CSEF-DD-CT	<i>Graduate Certificate in Computer Systems Engineering</i> (14.0901) – <i>effective Fall 2016</i> <i>Graduate Certificate in Computer Systems Engineering</i> (14.0999) – CSU Online – <i>effective Fall 2016</i>
EG 1373 DENF-CT DENF-DD-CT	<i>Graduate Certificate in Data Engineering</i> (14.0101) – <i>effective Spring 2021</i> <i>Graduate Certificate in Data Engineering</i> (14.0101) – CSU Online – <i>effective Spring 2021</i>
EG 1373 EMSF-CT EMSF-DD-CT	<i>Graduate Certificate in Embedded Systems</i> (14.0999) – <i>effective Fall 2016</i> <i>Graduate Certificate in Embedded Systems</i> (14.0999) – CSU Online – <i>effective Fall 2016</i>

### Undergraduate Programs

EG 1373 CPEG-BS EG 1373 CPEG-AESZ-BS EG 1373 CPEG-EISZ-BS EG 1373 CPEG-NDTZ-BS EG 1373 CPEG-VICZ-BS	MAJOR IN COMPUTER ENGINEERING – B.S. (14.0901) Aerospace Systems Concentration (14.0201) – <i>effective Spring 2022</i> Embedded and IoT Systems Concentration (14.0901) – <i>effective Spring 2022</i> Networks and Data Concentration (11.0901) – <i>effective Spring 2022</i> VLSI and Integrated Circuits Concentration (15.0306) – <i>effective Spring 2022</i>
EG 1373 CPEQ	<i>Minor in Computer Engineering</i> (14.0901) – <i>effective Fall 2022</i>
EG 1373 ELEG-BS EG 1373 ELEG-ASPZ-BS EG 1373 ELEG-ELEZ-BS EG 1373 ELEG-LOEZ-BS	MAJOR IN ELECTRICAL ENGINEERING – B.S. (14.1001) Aerospace Concentration (14.0201) – <i>effective Spring 2022</i> 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 AMNF-CT AMNF-DD-CT	<i>Graduate Certificate in Advanced Manufacturing</i> (14.3601) – <i>effective Fall 2021</i> <i>Graduate Certificate in Advanced Manufacturing</i> (14.3601) – CSU Online – <i>effective Fall 2021</i>
EG 1374 AEGF-CT AEGF-DD-CT	<i>Graduate Certificate in Aerospace Engineering</i> (14.0201) – <i>effective Fall 2021</i> <i>Graduate Certificate in Aerospace Engineering</i> (14.0201) – <i>effective Fall 2021</i>

### **Undergraduate Programs**

EG 1374 MECH-BS	MAJOR IN MECHANICAL ENGINEERING – B.S. (14.1901)
MECH-ACEZ-BS	Aerospace Engineering Concentration (14.0201) – <i>effective Fall 2020</i>
MECH-ADMZ-BS	Advanced Manufacturing Concentration (14.3601) – <i>effective Fall 2021</i>

### **SYSTEMS ENGINEERING (SYSE)**

#### **Graduate Programs**

EG 1377 SYSE-MS	SYSTEMS ENGINEERING – M.S. (14.2701) (Plan A, Plan B)
SYSE-DD-MS	Systems Engineering – M.S. (14.2701) - CSU Online
EG 1377 SYSE-DE	SYSTEMS ENGINEERING – D.Eng. (14.2701) – <i>effective Spring 2019</i>
SYSE-DD-DE	Systems Engineering – D.Eng. (14.2701) - CSU Online – <i>effective Spring 2019</i>
EG 1377 SYSE-PHD	SYSTEMS ENGINEERING – Ph.D. (14.2701)
SYSE-DD-PHD	Systems Engineering – Ph.D. (14.2701) - CSU Online
EG 1377 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>



# COLLEGE OF HEALTH AND HUMAN SCIENCES

## College-Wide Subject Code

Health and Human Sciences – AHS  
Design Thinking – IDEA

## COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

### Graduate Programs

HS 1501 HCDF-DD-CT      *Graduate Certificate in Human-Centered Design Thinking (30.0601) – CSU Online - effective Fall 2021*

### Undergraduate Programs

HS 1501 DSTQ      *Minor in Design Thinking (30.0601) – effective Fall 2020*

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

### 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) (13.0401)
PRLC	Principal Licensure (13.0401) - 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) (13.1303)
HS 1501 TCLN-GR-MK	Marketing Education (pursued at graduate level) (13.1310)
HS 1501 TCLN-UG-TE or	Technology Education (pursued at undergraduate or graduate level) (13.1309)
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) (13.1210)  
HS 1501 TCLI-GR-EC

#### ***K-12***

HS 1501 TCLI-UG-AR or	Art (U, P) (13.1302)
HS 1501 TCLI-GR-AR	
HS 1501 TCLI-UG-FR or	Foreign Language-French (U, P) (13.1325)
HS 1501 TCLI-GR-FR	
HS 1501 TCLI-UG-GR or	Foreign Language-German (U, P) (13.1326)
HS 1501 TCLI-GR-GR	
HS 1501 TCLI-UG-SN or	Foreign Language-Spanish (U, P) (13.1330)
HS 1501 TCLI-GR-SN	
HS 1501 TCLI-UG-MU or	Music Education (U, P) (13.1312)
HS 1501 TCLI-GR-MU	

#### ***Secondary***

HS 1501 TCLI-UG-AE or	Agricultural Education (U, P) (13.1301)
HS 1501 TCLI-GR-AE	
HS 1501 TCLI-GR-BE	Business Education (P) (13.1303)
HS 1501 TCLI-UG-EN or	English (U, P) (13.1305)
HS 1501 TCLI-GR-EN	

HS 1501 TCLI-UG-FM or HS 1501 TCLI-GR-FM	Family and Consumer Studies (U, P) (13.1308)
HS 1501 TCLI-GR-MK	Marketing Education (P) (13.1310)
HS 1501 TCLI-UG-MA or HS 1501 TCLI-GR-MA	Mathematics (U, P) (13.1311)
HS 1501 TCLI-UG-BI or HS 1501 TCLI-GR-BI	Science: Biology (U, P) (13.1322)
HS 1501 TCLI-UG-CH or HS 1501 TCLI-GR-CH	Science: Chemistry (U, P) (13.1323)
HS 1501 TCLI-UG-GE or HS 1501 TCLI-GR-GE	Science: Geology (U, P) (13.1337)
HS 1501 TCLI-UG-PH or HS 1501 TCLI-GR-PH	Science: Physics (U, P) (13.1329)
HS 1501 TCLI-UG-SS or HS 1501 TCLI-GR-SS	Social Studies (U, P) (13.1318)
HS 1501 TCLI-UG-SP or HS 1501 TCLI-GR-SP	Speech: General Speech, Theatre (U, P) (13.1331)
HS 1501 TCLI-UG-TE or HS 1501 TCLI-GR-TE	Technology Education (U, P) (13.1309)

## 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 CTM0	PRE-CONSTRUCTION MANAGEMENT (15.1001)
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 IAD0	PRE-INTERIOR ARCHITECTURE AND DESIGN (04.0501)
HS 1574 IARD-BS	MAJOR IN INTERIOR ARCHITECTURE AND DESIGN – B.S. (04.0501) – <i>effective Fall 2018</i>
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 (AEAZ: 13.0403)
EHRS-ADZ-MED	Adult Education and Training Specialization (AEAZ: 13.0403) – CSU Online
HS 1588 EHRS-ESZ-MED	Education Sciences Specialization (EDSZ: 13.0499)
EHRS-DSZ-MED	Education Sciences Specialization (EDSZ: 13.0499) - CSU Online
	Option 1- Instructional Science Option
	Option 2- Administration
	Option 3- Teacher Licensure
HS 1588 EHRS-OLZ-MED	Organizational Learning, Performance and Change Specialization (OLPZ: 13.0411)
EHRS-DOZ-MED	Organizational Learning, Performance and Change Specialization (OLPZ: 13.0411) - CSU Online
HS 1588 SAHE-MS	STUDENT AFFAIRS IN HIGHER EDUCATION – M.S. (13.0406) (Plan A, Plan B)
SAHE-DD-MS	Student Affairs in Higher Education (13.0406) - CSU Online
HS 1588 EHRS-PHD	EDUCATION AND HUMAN RESOURCE STUDIES – Ph.D. (13.0499)
HS 1588 EHRS-ESZ-PHD	Education Sciences Specialization (EDSZ: 13.0499) ( <b>ends FA22; no new students being admitted</b> )
HS 1588 EHRS-ETZ-PHD	Education, Equity, and Transformation Specialization (EETZ: 13.0601)
	– effective Fall 2018
HS 1588 EHRS-HEZ-PHD	Higher Education Leadership Specialization (HELZ: 13.0406)
EHRS-DLZ-PHD	Higher Education Leadership Specialization (HELZ: 13.0406) - CSU Online
HS 1588 EHRS-OLZ-PHD	Organizational Learning, Performance, and Change Specialization (OLPZ: 13.0411)
EHRS-DOZ-PHD	Organizational Learning, Performance and Change Specialization (OLPZ: 13.0411) - CSU Online
HS 1588 EHRS-SLZ-PHD	School Leadership Specialization (SLLZ: 13.0401)
HS 1588 CNCD-MA	COUNSELING AND CAREER DEVELOPMENT – M.A. (13.1199) – <i>effective Fall 2018</i>
	(Plan B)
HS 1588 CNCD-CCNZ-MA	Career Counseling Specialization (13.1199)
HS 1588 CNCD-MHCZ-MA	Clinical Mental Health Specialization (51.1508)
HS 1588 CNCD-SCCZ-MA	School Counseling Specialization (13.1101)
HS 1588 ABEF-CT	Graduate Certificate in Adult Basic Education (13.1201)
ABEF-DD-CT	Graduate Certificate in Adult Basic Education (13.1201) - CSU Online – <i>effective Fall 2017</i>
HS 1588 CCMF-DD-CT	Graduate Certificate in Campus Crisis Management (13.1199) - CSU Online – <i>effective Fall 2016</i>
HS 1588 FALF-CT	Graduate Certificate in Facilitating Adult Learning (13.1201) – <i>effective Spring 2018</i>
FALF-DD-CT	Graduate Certificate in Facilitating Adult Learning (13.1201) - CSU Online
HS 1588 HLSF-DD-CT	Graduate Certificate in High Impact On-Demand Learning Solutions (13.0501) – CSU Online – <i>effective Fall 2017</i>
HS 1588 PSAF-DD-CT	Graduate Certificate in Postsecondary Access and Success (13.1102) – CSU Online – <i>effective Spring 2019</i>
HS 1588 HAIF-DD-CT	Graduate Certificate in Social Aspects of Human-Animal Interaction (30.3401) – CSU Online – <i>effective Fall 2021</i>
HS 1588 SAAF-DD-CT	Graduate Certificate in Student Affairs Administration (13.0499) - CSU Online – <i>effective Fall 2016</i>
HS 1588 SMEF-DD-CT	Graduate Certificate in Student Affairs Management of Auxiliary Enterprises (13.0499) - CSU Online – <i>effective Fall 2016</i>

### **Undergraduate Programs**

HS 1588 FACS-BS	MAJOR IN FAMILY AND CONSUMER SCIENCES – B.S. (19.0101)
HS 1588 FACS-IDSZ-BS	Family and Consumer Sciences Interdisciplinary Concentration (190202) – <i>effective Fall 2022</i>
HS 1588 FACS-FCSZ-BS	Family and Consumer Sciences Education Concentration (13.1308)

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

#### **Graduate Programs**

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

### **Undergraduate Programs**

HS 1571 FMST-BS	MAJOR IN FERMENTATION SCIENCE AND TECHNOLOGY – B.S. (01.1003)
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-FSYZ-BS	Food Systems Concentration (19.0501) – <i>effective Fall 2021</i>
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 (30.1901)</i>

### **HEALTH AND EXERCISE SCIENCE (HES)**

#### **Graduate Programs**

HS 1582 HAES-MS	HEALTH AND EXERCISE SCIENCE – M.S. (31.0505) (Plan A)
HS 1582 BNRG-PHD	HUMAN BIOENERGETICS – Ph.D. (26.0908)

#### **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)
HS 1582 HESQ	<i>Minor in Health and Exercise Science (31.0501) – effective Fall 2022</i>
HS 1582 VWPF	<i>Certificate in Virtual Wellness Programing (51.0001) – effective Fall 2022</i>

## 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 (51.1501) – <i>effective Fall 2015</i>
HS 1570 PRSP-DD-MPSP	MASTER OF PREVENTION SCIENCE PRACTICE – M.P.S.P. (51.0001) (Plan C) – CSU Online – <i>effective Spring 2022</i>
HS 1570 ADVS-PHD	APPLIED DEVELOPMENTAL SCIENCE – Ph.D. (19.0701)
HS 1570 PPEF-DD-CT	<i>Graduate Certificate in Prevention Program Planning &amp; Evaluation (42.2814) – CSU Online – effective Spring 2021</i>

### 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 (19.0711)
HDFS-DECZ-BS	Early Childhood Professions Concentration (19.0711) - 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-LADZ-BS	Leadership and Advocacy Concentration (19.0799) – <i>effective Fall 2022</i>
HDFS-DLAZ-BS	Leadership and Advocacy Concentration (19.0799) - CSU Online
HS 1570 HDFS-LEPZ-BS	Leadership and Entrepreneurial Professions Concentration (19.0201) ( <b><i>ends SP23; no new students being admitted</i></b> )
HDFS-DLEZ-BS	Leadership and Entrepreneurial Professions Concentration (19.0201)- CSU Online ( <b><i>ends SP23; no new students being admitted</i></b> )
HS 1570 HDFS-PHPZ-BS	Pre-Health Professions Concentration (51.1199)
HDFS-DPHZ-BS	Pre-Health Professions Concentration (51.1199) - CSU Online
HS 1570 HDFS-PISZ-BS	Prevention and Intervention Sciences Concentration (51.1501)
HDFS-DPIZ-BS	Prevention and Intervention Sciences Concentration (51.1501) - CSU Online
HS 1570 YMCF	<i>Certificate in Youth Mentoring with Campus Connections (44.0702) – effective Fall 2020</i>

## OCCUPATIONAL THERAPY (OT)

### Graduate Programs

HS 1573 OCTH-MS	OCCUPATIONAL THERAPY – M.S. (51.2306) (Plan A) ( <b><i>ends FA24; no new students being admitted</i></b> )
HS 1573 OCTH-MOT	MASTER OF OCCUPATIONAL THERAPY – M.O.T. (51.2306) (Plan C) ( <b><i>ends FA24; no new students being admitted</i></b> )
HS 1573 OCRS-PHD	OCCUPATION AND REHABILITATION SCIENCE – Ph.D. (51.2306)
HS 1573 OCTH-DOT	DOCTOR OF OCCUPATIONAL THERAPY – O.T.D. (51.2306) – <i>effective Fall 2021</i>

## 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 (51.1503)</i>
ACBF-DD-CT	<i>Graduate Certificate in Advanced Clinical Behavioral Health (51.1503) - CSU Online</i>
HS 1586 CRMF-DD-CT	<i>Graduate Certificate in Conflict Resolution and Mediation (30.2801) - CSU Online – effective Spring 2017</i>
HS 1586 NPAF-DD-CT	<i>Graduate Certificate in Nonprofit Administration (52.0206) - CSU Online – effective Spring 2017</i>
HS 1586 PSWF-CT	<i>Graduate Certificate in PreK-12 School Social Worker (44.0702)</i>
PSWF-DD-CT	<i>Graduate Certificate in PreK-12 School Social Worker (44.0702) - CSU Online</i>

**Undergraduate Program**

HS 1586 SOWK-BSW	MAJOR IN SOCIAL WORK – B.S.W. (44.0701)
HS 1586 SOWK-ADSZ-BW	Addictions Counseling Concentration (51.1501) – <i>effective Fall 2019</i>

# COLLEGE OF LIBERAL ARTS

## College-Wide Subject Codes

International Studies – INST  
 Liberal Arts – LB  
 Sport Management – SPMT  
 Women's Studies – WS

## COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

### Graduate Programs

LA 1701 PBPA-MPPA	MASTER OF PUBLIC POLICY AND ADMINISTRATION – M.P.P.A. (44.0401) (Plan C) – <i>effective Fall 2020</i>
PBPA-DD-MPPA	Master of Public Policy and Administration – M.P.P.A. (44.0401) (Plan C) – CSU Online - <i>effective Fall 2020</i>
LA 1701 PBPA-IZ-PPA	International Policy and Management Specialization (INMZ: 44.0504) – <i>effective Fall 2020</i>
PBPA-NZ-MPPA	International Policy and Management Specialization (INMZ: 44.0504) – CSU Online – <i>effective Fall 2020</i>
LA 1701 PBPA-MZ-MPPA	Public Management Specialization (PBMZ: 44.0499) – <i>effective Fall 2020</i>
PBPA-BZ-MPPA	Public Management Specialization (PBMZ: 44.0499) – CSU Online – <i>effective Fall 2020</i>
LA 1701 PBPA-PZ-MPPA	Public Policy Specialization (PBPZ: 44.0501) – <i>effective Fall 2020</i>
PBPA-DZ-MPPA	Public Policy Specialization (PBPZ: 44.0501) – CSU Online – <i>effective Fall 2020</i>
LA 1701 SPMG-MSM	MASTER OF SPORT MANAGEMENT – M.S.M. (31.0504) (Plan C) – <i>effective Fall 2020</i>
SPMG-DD-MSM	Master of Sport Management – M.S.M. (31.0504) (Plan C) – CSU Online – <i>effective Fall 2020</i>
LA 1701 SPMG-BFZ-MSM	Business Foundations Specialization (BSFZ: 31.0504) – <i>effective Fall 2020</i>
SPMG-BDZ-MSM	Business Foundations Specialization (BSFZ: 31.0504) – CSU Online – <i>effective Fall 2020</i>
LA 1701 SPMG-MCZ-MSM	Sport Media and Communications Specialization (SMCZ: 09.0906) – <i>effective Fall 2021</i>
SPMG-CDZ-MSM	Sport Media and Communications Specialization (SMCZ: 09.0906) – CSU Online - <i>effective Fall 2021</i>
LA 1701 GPDF-CT	Graduate Certificate in Gender, Power and Difference (05.0299) – <i>effective Spring 2017</i>
LA 1701 PBAF-DD-CT	Graduate Certificate in Public Policy Analysis (44.0501) – CSU Online – <i>effective Fall 2021</i>

### 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) ( <b>ends SP24; no new students being admitted</b> )
LA 1701 ILAR-BA ILAR-DD-BA	MAJOR IN INTERDISCIPLINARY LIBERAL ARTS – 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-GBLZ-BA	Global Studies Concentration (30.2001) – <i>effective Fall 2021</i>
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 WGST-BA	MAJOR IN WOMEN'S AND GENDER STUDIES – B.A. (05.0207) – <i>effective Fall 2017</i>
LA 1701 MDIQ	<i>Minor in Media Studies (09.0102)</i>

## ANTHROPOLOGY AND GEOGRAPHY (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 (45.0299)
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	MAJOR IN ANTHROPOLOGY – B.A. (45.0201)
ANTH-DD-BA	Anthropology – B.A. (45.0201) - CSU Online
LA 1787 ANTH-ARCZ-BA	Archaeology Concentration (45.0301)
LA 1787 ANTH-BIOZ-BA	Biological Anthropology Concentration (45.0202)
ANTH-BIOZ-BA	General Biological Anthropology Option (45.0202) – <i>effective Fall 2019</i>
ANTH-BIOZ-BA	Forensic Anthropology Option (45.0202) – <i>effective Fall 2019</i>
LA 1787 ANTH-CLTZ-BA	Cultural Anthropology Concentration (45.0202)
ANTH-CLTZ-BA	General Cultural Anthropology Option (45.0202) – <i>effective Fall 2019</i>
ANTH-CLTZ-BA	Art, Performance and Expressive Culture Option (45.0202) – <i>effective Fall 2019</i>
ANTH-CLTZ-BA	Environment and Sustainability Option (45.0202) – <i>effective Fall 2019</i>
ANTH-CLTZ-BA	Globalization and Development Option (45.0202) – <i>effective Fall 2019</i>
ANTH-CLTZ-BA	Health and Well-Being Option (45.0202) – <i>effective Fall 2019</i>
LA 1787 ANTH-GRPZ-BA	Geography Concentration (45.0701) ( <i>ends SP23, no new students being admitted</i> )
LA 1787 ANTQ	<i>Minor in Anthropology (45.0201)</i>
LA 1787 GEOG-BS	MAJOR IN GEOGRAPHY – B.S. (45.0701) – <i>effective Fall 2018</i>
LA 1787 GRPQ	<i>Minor in Geography (45.0701)</i>
LA 1787 GGAQ	<i>Minor in Geographic Information Science and Geographic Analysis (45.0702) – effective Spring 2021</i>
LA 1787 MCHF	<i>Certificate in Museum and Cultural Heritage Studies (30.1202) – effective Fall 2020</i>

## ART AND ART HISTORY (ART)

### Graduate Program

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

LA 1770 ARTI-BA	MAJOR IN ART – B.A. (50.0702)
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 ARTM-BFA	MAJOR IN ART – B.F.A. (50.0702)
LA 1770 ARTM-AREZ-BF	Art Education Concentration (13.1302) – <i>effective Spring 2019</i>
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)
LA 1770 ATHQ	<i>Minor in Art History (50.0703) – effective Fall 2021</i>
LA 1770 ATHF	<i>Certificate in Art History (50.0703) – effective Fall 2022</i>

## 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)
CMST-DD-BA	Major in Communication Studies – B.A. (09.0101) – CSU Online – <i>effective Fall 2021</i>
LA 1783 CMST-TCLZ-BA	Speech Teacher Licensure Concentration (13.1299)

## ECONOMICS (ECON)

### Graduate Programs

LA 1771 ECON-MA	ECONOMICS – M.A. (45.0603) (Plan A, Plan B)
LA 1771 ECON-PHD	ECONOMICS – Ph.D. (45.0603)

### Undergraduate Programs

LA 1771 ECON-BA	MAJOR IN ECONOMICS – B.A. (45.0603)
ECON-DD-BA	Economics – B.A. (45.0603) - CSU Online
LA 1771 ECOQ	<i>Minor in Economics - Main Campus and CSU Online (45.0603)</i>

## 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) ( <i>ends SU23; no new students being admitted</i> )

LA 1773 ENGL-ENEZ-MA	English Education Specialization (13.1305) – <i>effective Fall 2019</i>
LA 1773 ENGL-LITZ-MA	Literature Specialization (23.1401)
LA 1773 ENGL-RHAZ-MA	Rhetoric and Composition Specialization (23.0101) ( <b><i>ends SU23; no new students being admitted</i></b> )
LA 1773 ENGL-WRHZ-BA	Writing, Rhetoric and Social Change Specialization (23.1304) – <i>effective Fall 2018</i>
LA 1773 ENGL-TSLZ-MA	TESL/TEFL Specialization (13.1401)
LA 1773 TLEF-CT	Graduate Certificate in TESOL Education (13.1401) – <i>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 (23.1302)
LA 1773 ENGL-ENEZ-BA	English Education Concentration (13.1305)
LA 1773 ENGL-LANZ-BA	Language Concentration (23.0101) ( <b><i>ends FA25; no new students being admitted</i></b> )
LA 1773 ENGL-LINZ-BA	Linguistics Concentration (16.0102) – <i>effective Fall 2021</i>
LA 1773 ENGL-LITZ-BA	Literature Concentration (23.1401)
LA 1773 ENGL-WRLZ-BA	Writing, Rhetoric and Literacy Concentration (23.0304)
LA 1773 CRWQ	Minor in Creative Writing - Main Campus and CSU Online (23.1302) – <i>effective Fall 2018</i>
LA 1773 ENGQ	Minor in English (23.0101)

### **ETHNIC STUDIES (ETST)**

#### **Graduate Programs**

LA 1790 ETST-MA	ETHNIC STUDIES – M.A. (05.0200) (Plan A, Plan B)
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### **Undergraduate Programs**

LA 1790 ETST-BA	MAJOR IN ETHNIC STUDIES – B.A. (05.0200)
LA 1790 ETST-SOTZ-BA	Social Studies Teaching Concentration (13.1317) – <i>effective Fall 2018</i>
LA 1790 ETST-COIZ-BA	Community Organizing and Institutional Change Concentration (05.0299) – <i>effective Fall 2022</i>
LA 1790 ETST-RPRZ-BA	Global Race, Power, & Resistance Concentration (05.0299) – <i>effective Fall 2022</i>
LA 1790 ETSQ	Minor in Ethnic Studies (05.0299)
LA 1790 INDQ	Minor in Indigenous Studies (05.0202) – <i>effective Fall 2020</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-CMHZ-MA	Public History Specialization, Cultural Resource Management & Historic Preservation Option (Plan B) (30.1201) – <i>effective Spring 2022</i>
LA 1776 HIST-CREZ-MA	Public History-Cultural Resource Management Specialization (30.1202) (Plan B) ( <b><i>ends SU24; no new students being admitted</i></b> )
LA 1776 HIST-PHHZ-MA	Public History-Historic Preservation Specialization (30.1201) (Plan B) ( <b><i>ends SU24; no new students being admitted</i></b> )
LA 1776 HIST-PHMZ-MA	Public History-Museum Studies Specialization (30.1401) (Plan B)

### Undergraduate Programs

LA 1776 HIST-BA	MAJOR IN HISTORY – B.A. (54.0101)
LA 1776 HIST-DPUZ-BA	Digital and Public History Concentration (54.0105) – <i>effective Spring 2021</i>
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</i> (54.0101)

### JOURNALISM AND MEDIA COMMUNICATION (JTC)

#### Graduate Programs

LA 1785 JAMC-MS	JOURNALISM AND MEDIA COMMUNICATION - M.S. (09.0401) (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 MDCM-PHD	MEDIA COMMUNICATION – Ph.D. (09.0102) – <i>effective Spring 2022</i>
LA 1785 PCAT-PHD	PUBLIC COMMUNICATION AND TECHNOLOGY – Ph.D. (09.0199) ( <b><i>ends FA24; no new students being admitted</i></b> )
LA 1785 CTCF-DD-CT	<i>Graduate Certificate in Communication and Technology</i> (09.0901) – CSU Online – <i>effective Fall 2020</i>

### 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 – <i>effective Fall 2018</i>
LA 1785 SCCQ	<i>Minor in Science Communication</i> (09.0908) – Main Campus and CSU Online – <i>effective Fall 2021</i>
LA 1785 TSIQ	<i>Minor in Technical and Science Communication</i> (23.1303) ( <b><i>ends SP23; no new students being admitted</i></b> )

### LANGUAGES, LITERATURES AND CULTURES (LARA, LASL, LCHI, LFRE, LGEN, LGER, LGRK, LITA, LJPN, LKOR, LLAT, LRUS, 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
LA 1774 FLLF-CT	<i>Graduate Certificate in French Linguistics and Literary Studies (16.0901) – effective Spring 2017</i>
LA 1774 SLLF-CT	<i>Graduate Certificate in Spanish Linguistics and Literary Studies (16.0905) – effective Spring 2017</i>

### **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>4</sup>
LA 1774 LLAC-SPPZ-BA	Spanish for the Professions Concentration (16.0905) – <i>effective Fall 2021</i>
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>
LA 1774 SPAF	<i>Certificate in Spanish for Animal Health and Care (16.0999) – Main Campus and CSU Online – effective Fall 2018</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
LA 1778 MUTH-PHD	MUSIC THERAPY – Ph.D. (51.2305) – <i>effective Fall 2021</i>
MUTH-DD-PHD	MUSIC THERAPY – Ph.D. (51.2305) – <i>effective Fall 2021</i> - CSU Online

### **Undergraduate Programs**

LA 1778 MUS0	PRE-MUSIC (50.0901)
LA 1778 DNC0	PRE-DANCE (50.0301)

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<sup>4</sup> Teaching Endorsement is available in any of the concentrations.

LA 1778 DNCE-BA	MAJOR IN DANCE – B.A. (50.0301)
LA 1778 DANC-BFA	MAJOR IN DANCE – B.F.A. (50.0301) – <i>effective Fall 2020</i>
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
	Voice Option
LA 1778 THTR-BA	MAJOR IN THEATRE – B.A. (50.0501)
LA 1778 THTR-DTHZ-BA	Design and Technology Concentration (50.0502) ( <i>ends SM24; no new students being admitted</i> )
LA 1778 THTR-GTRZ-BA	General Theatre Concentration (50.0501)
LA 1778 THTR-LDTZ-BA	Lighting Design and Technology Concentration (50.0502) – <i>effective Fall 2022</i>
LA 1778 THTR-MUSZ-BA	Musical Theatre Concentration (50.0509) – <i>effective Fall 2022</i>
LA 1778 THTR-PRFZ-BA	Performance Concentration (50.0506)
LA 1778 THTR-PDTZ-BA	Projection Design and Technology Concentration (50.0502) – <i>effective Fall 2022</i>
LA 1778 THTR-SDSZ-BA	Set Design Concentration (50.0502) – <i>effective Fall 2022</i>
LA 1778 THTR-SDTZ-BA	Sound Design and Technology Concentration (50.0502) – <i>effective Fall 2022</i>
LA 1778 MUSQ	<i>Minor in Music</i> (50.0901)
LA 1778 THAQ	<i>Minor in Theatre-Acting/Directing</i> (50.0507)

## PHILOSOPHY (PHIL)

### Graduate Program

LA 1781 PHIL-MA	PHILOSOPHY – M.A. (38.0101) (Plan A, Plan B)
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### 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	<i>Minor in Philosophy</i> (38.0101)
LA 1781 ECSF	<i>Certificate in Ethics and Society</i> (38.0103) – <i>effective Spring 2017</i>
LA 1781 WPHF	<i>Certificate in World Philosophies and Religions</i> (38.0001) – <i>effective Spring 2017</i>

## POLITICAL SCIENCE (POLS, PPA)

### Graduate Programs

LA 1782 POLS-MA	POLITICAL SCIENCE – M.A. (45.1001) (Plan A, Plan B)
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LA 1782 POLS-EPAZ-MA	Environmental Politics and Policy Specialization (45.1001) (Plan A, Plan B) – <i>effective Fall 2021</i>
LA 1782 POLS-PANZ-MA	Political Analysis Specialization (45.0103) (Plan B) – <i>effective Fall 2021</i>
LA 1782 POLS-PJDZ-MA	Power, Justice, and Democracy Specialization (30.2601) (Plan A, Plan B) – <i>effective Fall 2021</i>
LA 1782 POLS-PHD	POLITICAL SCIENCE – Ph.D. (45.1001)
LA 1782 POLS-EPZ-PHD	Environmental Politics and Policy Specialization (EPAZ: 45.1001)

### **Undergraduate Programs**

LA 1782 POLS-BA	MAJOR IN POLITICAL SCIENCE – B.A. (45.1001)
POLS-DD-BA	MAJOR IN POLITICAL SCIENCE – B.A. (45.1001) – CSU Online – <i>effective Fall 2022</i>
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	<i>Minor in Applied Environmental Policy Analysis</i> (45.1004)
LA 1782 POLQ	<i>Minor in Political Science</i> - Main Campus and CSU Online (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	<i>Minor in Criminology and Criminal Justice</i> (45.0401)
LA 1784 GNSQ	<i>Minor in General Sociology</i> (45.1101)
LA 1784 SMTF	<i>Certificate in Sociological Methods</i> (45.9999) – <i>effective Spring 2020</i>

# 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*

### Undergraduate Programs

NR 1401 DNRQ      *Minor in Diversity and Inclusion in Natural Resources (30.2301) – effective Fall 2021*

NR 1401 GSIQ      *Minor in Geospatial Information Science for Natural Resources (03.0506) – effective Fall 2019*

## ECOSYSTEM SCIENCE AND SUSTAINABILITY (ESS, WR)

### Graduate Programs

NR 1476 ECSU-MS      ECOSYSTEM SUSTAINABILITY – M.S. (26.1305) (Plan A) – *effective Fall 2018*

NR 1476 ECSU-PHD      ECOSYSTEM SUSTAINABILITY – Ph.D. (26.1305) – *effective Fall 2018*

NR 1476 WRSC-PHD      WATERSHED SCIENCE – Ph.D. (03.0205) – *effective Spring 2018*

NR 1476 ESSS-MPSM      PROFESSIONAL SCIENCE MASTER’S IN ECOSYSTEM SCIENCE AND SUSTAINABILITY (30.3301) (Plan C)

NR 1476 GGMA-MGMA      MASTER OF GREENHOUSE GAS MANAGEMENT AND ACCOUNTING – M.G.M.A (03.0101) (Plan C) (recognized as a Professional Science Master’s program) **(ends SP23; no new students being admitted)**

NR 1476 WRSC-MS      WATERSHED SCIENCE – M.S. (03.0205) (Plan A, Plan B)

NR 1476 CBMF-CT      *Graduate Certificate in Carbon Management (30.3301) – effective Fall 2019*  
CBMF-DD-CT      *Graduate Certificate in Carbon Management (30.3301) – CSU Online – effective Fall 2019*

NR 1476 WARF-DD-CT      *Graduate Certificate in Water Resources (03.0205) – CSU Online – effective Fall 2019*

### **Undergraduate Programs**

NR 1476 ECSS-BS	MAJOR IN ECOSYSTEM SCIENCE AND SUSTAINABILITY – B.S. (26.1305)
NR 1476 WRSC-BS	MAJOR IN WATERSHED SCIENCE – B.S. (03.0205) ( <i>ends FA25; no new students being admitted</i> ) – effective Fall 2022
NR 1476 WSSS-BS	MAJOR IN WATERSHED SCIENCE AND SUSTAINABILITY – B.S. (40.0605) – effective Fall 2022
NR 1476 WSSS-WSDZ-BS	Watershed Data Concentration (40.0605) – effective Fall 2022
NR 1476 WSSS-WSSZ-BS	Watershed Science Concentration (40.0605) – effective Fall 2022
NR 1476 WSSS-WSUZ-BS	Watershed Sustainability Concentration (30.3301) – effective Fall 2022
NR 1476 WRSQ	Minor in Watershed Science (03.0205)

### **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 FWCB-PHD	FISH, WILDLIFE, AND CONSERVATION BIOLOGY – Ph.D. (26.0709)
NR 1474 CAAF-DD-CT	Graduate Certificate in Conservation Actions with Lands, Animals, and People (03.0101) - CSU Online – effective Fall 2017

#### **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)
NRST-OZ-MNRS	Ecological Restoration Specialization (ECRZ: 03.0502) - CSU Online
NR 1472 NRST-FZ-MNRS	Forest Sciences Specialization (FRSZ: 03.0502)
NRST-IZ-MNRS	Forest Sciences Specialization (FRSZ: 03.0502) – CSU Online
NR 1472 NRST-GZ-MNRS	Rangeland Ecology and Management Specialization (REMZ: 01.1106)
NRST-TZ-MNRS	Rangeland Ecology and Management Specialization (REMZ: 01.1106) - CSU Online



NR 1472 NRST-NZ-MNRS	Western Ranch Management and Ecosystem Stewardship Specialization (WMEZ: 01.0104) – <i>effective Fall 2021</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)
NR 1472 SLVF-DD-CT	<i>Graduate Certificate in Advanced Silviculture for the Practicing Forester</i> (03.0502) - CSU Online – <i>effective Fall 2019</i>

### **Undergraduate Programs**

NR 1472 FESV-DD-BS	MAJOR IN FIRE AND EMERGENCY SERVICES ADMINISTRATION <sup>5</sup> – B.S. (43.0202) – CSU Online
NR 1472 FRRS-BS	MAJOR IN FOREST AND RANGELAND STEWARDSHIP <sup>6</sup> – B.S. (03.0501) – <i>effective Fall 2018</i>
NR 1472 FRRS-FRBZ-BS	Forest Biology Concentration (03.0502) – <i>effective Fall 2018</i>
NR 1472 FRRS-FRFZ-BS	Forest Fire Science Concentration (43.0206) – <i>effective Fall 2018</i>
NR 1472 FRRS-FMGZ-BS	Forest Management Concentration (03.0506) – <i>effective Fall 2018</i>
NR 1472 FRRS-RCMZ-BS	Rangeland Conservation and Management Concentration (01.1106) – <i>effective Fall 2018</i>
NR 1472 FRRS-RFMZ-BS	Rangeland and Forest Management Concentration (01.1106) – <i>effective Fall 2018</i>
NR 1472 FRST-BS	MAJOR IN FORESTRY – B.S. (03.0502) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 FRST-FRBZ-BS	Forest Biology Concentration (03.0502) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 FRST-FRFZ-BS	Forest Fire Science Concentration (03.0506) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 FRST-FMGZ-BS	Forest Management Concentration (03.0506) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 NRMG-BS	MAJOR IN NATURAL RESOURCES MANAGEMENT – B.S. (03.0201)
NR 1472 RGEC-BS	MAJOR IN RANGELAND ECOLOGY – B.S. (01.1106) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 RGEC-CRMZ-BS	Conservation and Management Concentration (01.1106) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 RGEC-RAFZ-BS	Range and Forest Management Concentration (01.1199) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 RGEC-RSEZ-BS	Restoration Ecology Concentration (01.1106) ( <b><i>ends SP23; no new students being admitted</i></b> )
NR 1472 RECO-BS	MAJOR IN RESTORATION ECOLOGY – B.S. (03.0104) – <i>effective Fall 2018</i>
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)

### **GEOSCIENCES (GEOL)**

#### **Graduate Programs**

NR 1482 GEOS-MS	GEOSCIENCES – M.S. (40.0601) (Plan A, Plan B)
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<sup>5</sup> This major is only offered in a distance format through the Division of Continuing Education.

<sup>6</sup> A concentration must be selected in this major.

NR 1482 GEOS-PHD

GEOSCIENCES – Ph.D. (40.0601) – *effective Fall 2018*

### **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 ENLD-MS

ENVIRONMENTAL LEADERSHIP – M.S. (03.0201) (Plan A, Plan B) – *effective Fall 2019*

NR 1480 HDNR-MS

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

NR 1480 CNLR-MCL

MASTER OF CONSERVATION LEADERSHIP – M.C.L. (03.0201) (Plan C) – *effective Spring 2019*

NR 1480 PPAM-DD-MPPM

MASTER OF PARK AND PROTECTED AREA MANAGEMENT – M.P.P.A.M. (03.0201) (Plan C) – *effective Spring 2022*

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

*Graduate Certificate in Adventure Tourism* (03.0207) – *effective Fall 2017*

AVTF-DD-CT

*Graduate Certificate in Adventure Tourism* (03.0207) – CSU Online – *effective Fall 2017*

NR 1480 ATMF-DD-CT

*Graduate Certificate in Agritourism Management* (52.0903) – CSU Online – *effective Fall 2017*

NR 1480 COCF-DD-CT

*Graduate Certificate in Communications for Conservation* (09.0908) – CSU Online – *effective Spring 2019*

NR 1480 SAMF-CT

*Graduate Certificate in Ski Area Management* (31.0301)

SAMF-DD-CT

*Graduate Certificate in Ski Area Management* – (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 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*

NRTM-DNRZ-BS

Natural Resource Tourism Concentration (52.0903) – CSU Online – *effective Spring 2019*

# 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 NS 1801 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 NSCI-MPSM	PROFESSIONAL SCIENCE MASTER’S IN NATURAL SCIENCES – P.S.M. (30.1801)
NS 1801 NSCI-BZ-MPSM	Biological Data Analytics Specialization (BDASZ: 26.1103) – <i>effective Fall 2019</i>
NS 1801 NSCI-MZ-MPSM	Microscopic Imaging Technology Specialization (MITZ: 14.1003) – <i>effective Fall 2019</i>
NS 1801 NSCI-ZZ-MPSM	Zoo, Aquarium, and Animal Shelter Specialization (ZASZ: 03.0601) – <i>effective Fall 2012</i>

### 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 SCIENCE <sup>7</sup> – B.S. (30.7001) – <i>effective Fall 2018</i>
NS 1801 DSCI-CSCZ-BS	Computer Science Concentration (11.0401)
NS 1801 DSCI-ECNZ-BS	Economics Concentration (45.0602)
NS 1801 DSCI-MATZ-BS	Mathematics Concentration (30.7099)
NS 1801 DSCI-NEUZ-BS	Neuroscience Concentration (26.1501) – <i>effective Spring 2021</i>
NS 1801 DSCI-STSZ-BS	Statistics Concentration (27.0601)
NS 1801 ADSQ	Minor in Applied Data Science (30.7101) – <i>effective Fall 2020</i>
NS 1801 DSCQ	Minor in Data Science (30.7001) – <i>effective Fall 2020</i>

## 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-ASBZ-BS	ASBMB Concentration (26.0202) – <i>effective Fall 2019</i>
NS 1870 BCHM-DTSZ-BS	Data Science Concentration (30.7001) – <i>effective Fall 2021</i>

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

NS 1870 BCHM-GBCZ-BS	General Biochemistry Concentration (26.0202) ( <i>ends SP23; no new students being admitted</i> )
NS 1870 BCHM-HMSZ-BS	Health and Medical Sciences Concentration (26.0202)
NS 1870 BCHM-PPHZ-BS	Pre-Pharmacy Concentration (51.2001)
NS 1870 BCHQ	<i>Minor in Biochemistry</i> (26.0202)

## BIOLOGY (BZ)

### Graduate Programs

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

### 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) ( <i>ends FA23; no new students being admitted</i> )
NS 1872 CHEM-ECHZ-BS	Environmental Chemistry Concentration (40.0509) – <i>effective Fall 2022</i>
NS 1872 CHEM-FCHZ-BS	Forensic Chemistry Concentration (40.0510) – <i>effective Fall 2022</i>
NS 1872 CHEM-HSCZ-BS	Health Sciences Concentration (51.2004) – <i>effective Fall 2022</i>
NS 1872 CHEM-NACZ-BS	Non-ACS Certified Concentration (40.0599) ( <i>ends FA23; no new students being admitted</i> )
NS 1872 CHEM-SCHZ-BS	Sustainable Chemistry Concentration (40.0599) – <i>effective Fall 2022</i>
NS 1872 CHEQ	<i>Minor in Chemistry</i> (40.0501)

## COMPUTER SCIENCE (CS, CT)

### Graduate Programs

NS 1873 CPSC-MS CPSC-DD-MS	COMPUTER SCIENCE – M.S. (11.0101) (Plan A, Plan B) Computer Science – M.S. (11.0101) – CSU Online
NS 1873 CPSC-MCS CPSC-DD-MCS	MASTER OF COMPUTER SCIENCE – M.C.S. (11.0101) (Plan C) 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) ( <i>ends FA24; no new students being admitted</i> )
NS 1873 APCT-CPEZ-BS	Computing Education Concentration (13.1321) ( <i>ends FA24; no new students being admitted</i> )
NS 1873 APCT-CPTZ-BS	Computing Technology Concentration (11.0103) ( <i>ends FA24; no new students being admitted</i> )
NS 1873 CPSC-BS NS 1873 CPSC-AIMZ-BS CPSC-DAIZ-BS	MAJOR IN COMPUTER SCIENCE <sup>8</sup> – B.S. (11.0701) Artificial Intelligence and Machine Learning Concentration (11.0102) – <i>effective Fall 2020</i> Artificial Intelligence and Machine Learning Concentration (11.0102) – CSU Online – <i>effective Fall 2020</i>
NS 1873 CPSC-CPSZ-BS CPSC-DCSZ-BS	Computer Science Concentration (11.0701) – <i>effective Fall 2017</i> Computer Science Concentration (11.0701) – CSU Online - <i>effective Fall 2019</i>
NS 1873 CPSC-CSEZ-BS CPSC-DCEZ-BS	Computer Science Education Concentration (11.0701) – <i>effective Fall 2022</i> Computer Science Education Concentration (11.0701) – CSU Online – <i>effective Fall 2022</i>
NS 1873 CPSC-CSYZ-BS CPSC-DCYZ-BS	Computing Systems Concentration (11.0701) – <i>effective Fall 2020</i> Computing Systems Concentration (11.0701) – CSU Online – <i>effective Fall 2020</i>
NS 1873 CPSC-HCCZ-BS CPSC-DHCZ-BS	Human-Centered Computing Concentration (11.0101) – <i>effective Fall 2017</i> Human-Centered Computing Concentration (11.0101) – CSU Online – <i>effective Fall 2020</i>
NS 1873 CPSC-NSCZ-BS CPSC-DNSZ-BS NS 1873 CPSC-SEGZ-BS CPSC-DSEZ-BS	Networks and Security Concentration (11.1003) – <i>effective Fall 2020</i> Networks and Security Concentration (11.1003) – CSU Online – <i>effective Fall 2020</i> Software Engineering Concentration (14.0903) – <i>effective Fall 2020</i> Software Engineering Concentration (14.0903) – CSU Online – <i>effective Fall 2020</i>
NS 1873 BIFQ	Minor in Bioinformatics (26.1103) – <i>effective Spring 2022</i>
NS 1873 CPSQ	Minor in Computer Science (11.0101)
NS 1873 MCLQ	Minor in Machine Learning (30.7001) – Main Campus and CSU Online – <i>effective Fall 2021</i>

## 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)

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<sup>8</sup> A concentration must be selected in this major.

### **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-GNMZ-BS	General Mathematics Concentration (27.0101)
NS 1874 MATH-MTEZ-BS	Mathematics Education Concentration (13.1311)
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 ADCP-MACP	MASTER OF ADDICTION COUNSELING IN PSYCHOLOGY – M.A.C.P. (51.1501) (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 APPF-DD-CT	<i>Graduate Certificate in Applied Positive Psychology</i> (42.2813) - CSU Online – <i>effective Fall 2021</i>
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>
NS 1876 SUDF-CT	<i>Graduate Certificate in Substance Use Disorder Identification and Treatment</i> (51.1501) – <i>effective Fall 2021</i>
SUDF-DD-CT	<i>Graduate Certificate in Substance Use Disorder Identification and Treatment</i> (51.1501) – CSU Online - <i>effective Fall 2021</i>

### Undergraduate Programs

NS 1876 PSYC-BS	MAJOR IN PSYCHOLOGY – B.S. (42.0101)
NS 1876 PSYC-ADCZ-BS	Addictions Counseling Concentration (51.1501)
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, STAR, 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 <sup>9</sup> – M.A.S. (27.0601) (Plan C)
MAST-DD-MAS	Master of Applied Statistics – M.A.S. (27.0601) - CSU Online
NS 1877 MAST-DSZ-MAS	Data Science Specialization (DSCZ: 30.7001) – <i>effective Fall 2018</i>
MAST-DDZ-MAS	Data Science Specialization (DSCZ: 30.7001) – CSU Online – <i>effective Fall 2018</i>
NS 1877 MAST-SSZ-MAS	Statistical Science Specialization (SSCZ: 27.0501) – <i>effective Fall 2018</i>
MAST-DTZ-MAS	Statistical Science Specialization (SSCZ: 27.0501) – CSU Online – <i>effective Fall 2018</i>
NS 1877 STAT-PHD	STATISTICS – Ph.D. (27.0501)
NS 1877 DTAF-CT	<i>Graduate Certificate in Data Analysis (30.7101) – effective Spring 2017</i>
DTAF-DD-CT	<i>Graduate Certificate in Data Analysis (30.7101) - CSU Online – effective Spring 2017</i>
NS 1877 RGMF-CT	<i>Graduate Certificate in Theory and Applications of Regression Models (27.0599)</i>
RGMF-DD-CT	<i>effective Spring 2017</i> <i>Graduate Certificate in Theory and Applications of Regression Models (27.0599)</i> – CSU Online – <i>effective Spring 2017</i>

### Undergraduate Programs

NS 1877 STAT-BS	MAJOR IN STATISTICS – B.S. (27.0501)
NS 1877 STAT-GSTZ-BS	General Statistics Concentration (27.0501) ( <b><i>ends SP24; no new students being admitted</i></b> )
NS 1877 STAT-MSTZ-BS	Mathematical Statistics Concentration (27.0503) ( <b><i>ends SP24; no new students being admitted</i></b> )
NS 1877 STAQ	<i>Minor in Statistics (27.0501)</i>

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<sup>9</sup> A specialization must be selected in this degree.

# COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

## College-Wide Subject Codes

Biotechnology – BTEC  
 Veterinary Medicine – VM  
 Veterinary Medicine and Biomedical Sciences – VMBS

## COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

### Graduate Program

VM 1601 DRVM-DVM                      DOCTOR OF VETERINARY MEDICINE – D.V.M. (01.8001)

## 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 (26.0901) (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<sup>10</sup>                      MAJOR IN BIOMEDICAL SCIENCES – B.S. (26.0102)  
 VM 1680 BIOM-APHZ-BS                  Anatomy and Physiology Concentration (26.0901) – *effective Summer 2020*  
    *See additional concentrations under departments below.*  
 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 (26.1501)  
 VM 1680 BMSQ                              *Minor in Biomedical Sciences* (26.0102)

## CLINICAL SCIENCES (VS)

### Graduate Programs (only)

VM 1620 CLSC-MS                          CLINICAL SCIENCES – M.S. (01.8101) (Plan A, Plan B)  
 VM 1620 CLSC-PHD                          CLINICAL SCIENCES – Ph.D. (01.8101)

## 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-OESZ-MS                  Occupational Ergonomics and Safety Specialization (51.2306) – *effective Fall 2019*  
 VM 1681 EVHL-IDHZ-MS                  Industrial Hygiene Specialization (51.2206)  
 VM 1681 EVHL-PHD                          ENVIRONMENTAL HEALTH – Ph.D. (51.2202)

<sup>10</sup> A concentration must be selected in this major for students admitted Summer 2020 forward.



VM 1681 EVHL-EPZ-PHD	Epidemiology Specialization (EPIZ: 51.2202)
VM 1681 EVHL-OEZ-PHD	Occupational Ergonomics and Safety Specialization (OESZ: 51.2306) - <i>effective Fall 2019</i>
VM 1681 EVHL-IDZ-PHD	Industrial Hygiene Specialization (IDHZ: 51.2206)
VM 1681 RDHL-MS	RADIOLOGICAL HEALTH SCIENCES – M.S. (51.0911) (Plan A, Plan B) Health Physics Specialization (51.0911) (Plan A, Plan B)
VM 1681 RDHL-HLPZ-MS	
VM 1681 RDHL-PHD	RADIOLOGICAL HEALTH SCIENCES – Ph.D. (51.0911)
VM 1681 TOXC-MS	TOXICOLOGY – M.S. (26.1004) (Plan A, Plan B)
VM 1681 TOXC-PHD	TOXICOLOGY – Ph.D. (26.1004)
VM 1681 RNSF-CT	<i>Graduate Certificate in Radiological and Nuclear Safety (51.0916) - effective Fall 2019</i>

### **Undergraduate Programs**

VM <b>1680</b> BIOM-BS <sup>11</sup>	MAJOR IN BIOMEDICAL SCIENCES – B.S. (26.0102) Environmental Public Health Concentration (51.2202) – <i>effective Summer 2020</i>
VM 1681 BIOM-EPHZ-BS	
VM 1681 EVHL-BS	MAJOR IN ENVIRONMENTAL HEALTH – B.S. (51.2202) ( <i>ends FA25; no new students being admitted</i> )
VM 1681 EVHQ	<i>Minor in Environmental Health (51.2202)</i>

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

#### **Graduate Programs**

VM 1682 MICR-MS	MICROBIOLOGY – M.S. (26.0502) (Plan A, Plan B) Microbiology – M.S. (26.0502) (Plan B) – CSU Online – <i>effective Fall 2021</i>
MICR-DD-MS	
VM 1682 MICR-PHD	MICROBIOLOGY – Ph.D. (26.0502)
VM 1682 PATH-PHD	PATHOLOGY – Ph.D. (26.0910)

#### **Undergraduate Programs**

VM <b>1680</b> BIOM-BS <sup>12</sup>	MAJOR IN BIOMEDICAL SCIENCES – B.S. (26.0102) Microbiology and Infectious Disease Concentration (26.0502) – <i>effective Summer 2020</i>
VM 1682 BIOM-MIDZ-BS	
VM 1682 MICR-BS	MAJOR IN MICROBIOLOGY – B.S. (26.0502) ( <i>ends FA25; no new students being admitted</i> )
VM 1682 MICQ	<i>Minor in Microbiology (26.0502)</i>

<sup>11</sup> A concentration must be selected in this major for students admitted Summer 2020 forward.

<sup>12</sup> A concentration must be selected in this major for students admitted Summer 2020 forward.