### **OFFICIAL LIST OF**

### **COLLEGES, DEPARTMENTS, DEGREES, MAJORS, AND MINORS**

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

#### **EFFECTIVE FALL SEMESTER 2018**

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

#### DISTRIBUTION LIST: November 2018

President Tony Frank

<u>Board of Governors</u> Kathy DuQuoin, Executive Assistant to the Provost

Provost and Executive Vice President Rick Miranda

Vice President for Diversity Mary Ontiveros

Interim Vice President for Enrollment and Access Leslie Taylor

Vice President for Student Affairs Blanche Hughes

Vice President for External Relations Tom Milligan

Vice Provost for Faculty Affairs Dan Bush

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

Vice Provost for Undergraduate Affairs Kelly Long

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

Associate Provost for China Programs Wei Gao

Associate Provost and Executive Director of the Reinvention Collaborative Steve Dandaneau Associate Provost for Instructional Innovation Mike Palmquist

College Deans

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

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

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

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

Donald Samelson, Chair Fall 2018 Sid Suryanarayanan, Chair Spring 2019

Committee on Strategic and Financial Planning Joseph DiVerdi, Chair

ASCSU Director of Academics

<u>Admissions</u> Heather Daniels, Director Jordan Fritts, Senior Associate Director of Operations/IT Trish Torrez, Associate Director, Application Processing

Adult Learner and Veteran Services Marc Barker, Director

<u>Alumni Relations</u> Kevin Wixson, Manager of Member Services

<u>Athletics</u> Joe Parker, Director Sara Ray, Dir. of Student-Athlete Support Services

The Career CenterKatie Flint, Director of Employer Connections and<br/>Career Center OperationsKatie Lloyd, Director of Career Education<br/>Summer Shaffer, Associate Director,<br/>Communications, Outreach and Technology<br/>Barbara Richardson, Associate Director of<br/>Assessment & Strategic Initiatives<br/>Jamie Moyer, HR Liaison

<u>Collaborative for Student Achievement</u> Gaye DiGregorio, Executive Director TBD, Director of Advising for Undeclared Students

<u>CSU Events and Donor Engagement</u> Kelly Liggett, Director, Advancement Events & Donor Engagement

#### <u>CSU Online</u> Amy Smith, Senior Director

Karima Bounini, Director of Programs Scott Woods, Director of Programs

Development & Advancement Information Services Bryan Carney, Managing Director

<u>Office of Financial Aid</u> Tom Biedscheid, Director Joe Donlay, Associate Director, Operations Graduate School Jodie Hanzlik, Vice Provost for Graduate Affairs & Dean of the Graduate School Mary Stromberger, Associate Dean Ludy Avalos, Executive Assistant Cindy Befus, Operations Coordinator Julie Paolucci, IT Director Allison DeWaele, Administrative Manager Honors Program Don Mykles, Director Diane Burton. Assistant Director INTO CSU Fabiola Ehlers-Zavala, Director Maite Correa, Academic Director Registrar's Office Chris Seng, Registrar D. Tobiassen Baitinger, Senior Associate Registrar Academic Services Katie Risheill, Associate Registrar Dawn Nottingham, Academic Services Manager Krystal Ryczek, Academic Resource Manager Brenda Hoffman, Systems Encoder Curriculum, Catalog & Scheduling Julia Murphy, Associate Registrar Andrea Russo, Assistant Registrar Carrie Middleton, System Specialist Shelly Ellerby, Curriculum Liaison Specialist Susan Horan, Curriculum & Catalog Assistant Systems Jerry Becker, Associate Registrar Jamie Yarbrough, Assistant Registrar Matt Smith, Assistant Registrar Marianna Walsh, SIS Analyst Veterans Education Benefits Tamara Smith, Processing Manager

Semester at Sea Academic Affairs

The Institute for Learning and Teaching (TILT) Gwen Gorzelsky, Executive Director

### **Table of Contents**

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

COLLEGE OF LIBERAL ARTS	
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS	26
ANTHROPOLOGY (ANTH, GR)	26
ART AND ART HISTORY (ART)	27
COMMUNICATION STUDIES (SPCM)	27
ECONOMICS (ECON)	27
ENGLISH (AMST, CO, E, EAP)	28
ETHNIC STUDIES (ETST, WS)	28
HISTORY (HIST)	29
JOURNALISM AND MEDIA COMMUNICATION (JTC)	29
LANGUAGES, LITERATURES AND CULTURES (LARA, LCHI, LFRE, LGEN, LGER, LGRK, LITA,	
LJPN, LKOR, LLAT, LRUS, LSGN, LSPA)	29
SCHOOL OF MUSIC, THEATRE, AND DANCE (D, MU, TH)	30
PHILOSOPHY (PHIL)	
POLITICAL SCIENCE (POLS, PPA)	31
SOCIOLOGY (SOC)	
WARNER COLLEGE OF NATURAL RESOURCES	33
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS	
ECOSYSTEM SCIENCE AND SUSTAINABILITY (ESS, WR)	
FISH, WILDLIFE, AND CONSERVATION BIOLOGY (FW)	
FOREST AND RANGELAND STEWARDSHIP (F, FESA, RS)	
GEOSCIENCES (GEOL)	
HUMAN DIMENSIONS OF NATURAL RESOURCES (NRRT)	
COLLEGE OF NATURAL SCIENCES	
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS	
BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC)	
BIOLOGY (BZ)	
CHEMISTRY (CHEM)	
COMPUTER SCIENCE (CS, CT)	
MATHEMATICS (MATH)	
PHYSICS (AA, PH)	
PSYCHOLOGY (PSY)	
STATISTICS (STAA, STAT)	
COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES	
COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS	
BIOMEDICAL SCIENCES (BMS, NB 100-499)	
CLINICAL SCIENCES (VS)	
ENVIRONMENTAL AND RADIOLOGICAL HEALTH SCIENCES (ERHS, TOX)	
MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY (MIP)	42

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

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

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

	UNDERGRADUATE PROGRAMS					
College/Unit	Majors	Concentrations	Dual Degree Programs	Minors	Interdisciplinary Minors	Certificates
Agricultural Sciences	9	21	0	9	3	4
Business	1	9	0	3	0	13
Engineering	<b>8</b> <sup>1</sup>	5	5 <sup>1</sup>	1	2	0
Health and Human Sciences	11	21	0	3	2	1
Liberal Arts	21 <sup>2</sup>	50	1	22	14	3
Natural Resources	10	14	0	7	1	0
Natural Sciences	12	35	0	10	1	0
Veterinary Medicine and Biomedical Sciences	4	2	0	3	0	0
University-Wide	0	0	0	2	3	0
Special Academic Units (SAU)	0	0	0	1	4	0
TOTALS	76	157	6	61	30	21

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

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

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

### LIST OF DEGREES OFFERED

#### DOCTORAL DEGREES

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

#### 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
TOTAL	64

#### PLAN C MASTER'S DEGREES

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

#### **UNDERGRADUATE DEGREES**

Bachelor of Arts (B.A.)	18
Bachelor of Fine Arts (B.F.A.)	1
Bachelor of Music (B.M.)	1
Bachelor of Science (B.S.)	55
Bachelor of Social Work (B.S.W.)	1
TOTAL	76

#### **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 <u>Commission on Affiliation of PSM Programs</u> (formally named PSM National Office). Other master's programs may seek and receive recognition as a PSM program while maintaining their original name/degree designation.

#### Programs available through CSU Online are identified by "CSU Online" after the program title.

### UNIVERSITY-WIDE COURSE SUBJECT CODES AND PROGRAMS

#### UNIVERSITY-WIDE COURSE SUBJECT CODES

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

#### UNIVERSITY-WIDE PROGRAMS

<u>Graduate Programs</u>	
IU 1001 CAMB-MS	Cell and Molecular Biology – M.S. (26.0406) (Plan A, Plan B)
IU 1001 CAMB-PHD	Cell and Molecular Biology – Ph.D. (26.0406)
IU 1001 CAMB-CBZ-PHI	
<u>Undergraduate Programs</u>	
IU 1070 AESQ	<b>Aerospace Studies Minor</b> (14.0201) – Coordinated by the Air Force ROTC program.
IU 1070 MLSQ	Military Science Minor (29.0101) – Coordinated by the Army ROTC program.
UI	NDERGRADUATE INTERDISCIPLINARY MINORS
<u>Code</u> <u>D</u>	escription
LA 1774 IAIQ A	<b>rabic Studies Interdisciplinary Minor</b> (16.1101) – Coordinated by the Department of anguages, Literatures and Cultures.
-	<b>iomedical Engineering Interdisciplinary Minor</b> (14.0501) – Coordinated by a Faculty dvisory Board and the Department of Mechanical Engineering.
-	<b>onservation Biology Interdisciplinary Minor</b> (26.1307) – Coordinated by a Faculty dvisory Board and the Office of the Dean, Warner College of Natural Resources.
	<b>nergy Engineering Interdisciplinary Minor</b> (14.2701) – Coordinated by a Faculty dvisory Board and the College of Engineering.

LA 1782 IEAQ Environmental Affairs Interdisciplinary Minor (03.0104) – Coordinated by a Faculty Advisory Board and the Department of Political Science.

<u>Code</u> LA 1783 IFMQ	<u>Description</u> Film Studies Interdisciplinary Minor (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> (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	Latin American and Caribbean Studies Interdisciplinary Minor (05.0134) – Coordinated by a Faculty Advisory Board and the Department of Political Science)
IU 1001 ILSQ	<b>Leadership Studies Interdisciplinary Minor</b> (52.0213) – Coordinated by Student Leadership, Involvement, & Community Engagement (SLiCE).
LA 1701 LGSQ	<b>Legal Studies Interdisciplinary Minor</b> (22.0203) – Coordinated by the College of Liberal Arts.
LA 1773 ILCQ	<b>Linguistics and Culture Interdisciplinary Minor</b> (16.0105) – Coordinated by a Faculty Advisory Board and administered through the Department of English.
NS 1870 IMBQ	<b>Molecular Biology Interdisciplinary Minor</b> (26.0204) – Coordinated by a Faculty Advisory Board and the Department of Biochemistry and Molecular Biology.
LA 1701 IMSQ	<b>Music, Stage, and Sports Production Interdisciplinary Minor</b> (50.0901) – Coordinated by a Faculty Advisory Board and administered through the College of Liberal Arts.
AG 1170 IOAQ	<b>Organic Agriculture Interdisciplinary Minor</b> (01.0308) – Coordinated by a Faculty Advisory Board and the cooperation of the Departments of Agricultural and Resource Economics, Bioagricultural Sciences and Pest Management, Horticulture and Landscape Architecture, and Soil and Crop Sciences.
LA 1782 IPCQ	<b>Political Communication Interdisciplinary Minor</b> (45.1001) – Coordinated by the Department of Political Science.

<u>Code</u> LA 1776 IRLQ	<b>Description</b> <b>Religious Studies Interdisciplinary Minor</b> (38.0001) – Coordinated by a Faculty
	Advisory Board and the Department of History.
IU 1036 ISPQ	<b>Role of Sustainability in Peace and Reconciliation Interdisciplinary Minor</b> (30.0501) – Coordinated by a Faculty Advisory Board and administered through the School of Global Environmental Sustainability (SAU).
LA 1774 IRSQ	<b>Russian Studies Interdisciplinary Minor</b> (05.0105) – Coordinated by the Department of Languages, Literatures and Cultures.
IU 1001 ISMQ	<b>Sports Management Interdisciplinary Minor</b> (31.0504) – Coordinated by the Provost/Executive Vice President.
IU 1036 ISEQ	<b>Sustainable Energy Interdisciplinary Minor</b> (30.3301) – Coordinated by the School of Global Environmental Sustainability (SAU) – <i>effective Fall 2017</i> .
IU 1036 ISWQ	<b>Sustainable Water Interdisciplinary Minor</b> (14.0805) – Coordinated by the School of Global Environmental Sustainability (SAU).
LA 1790 IWOQ	<b>Women's Study Interdisciplinary Minor</b> (05.0207) – Coordinated by a Faculty Advisory Board and the Department of Ethnic Studies.

#### UNIVERSITY-WIDE GRADUATE INTERDISCIPLINARY STUDIES PROGRAMS

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

Food Science/Safety – Coordinated by a Faculty Advisory Board.

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

Mathematics – Coordinated by the Department of Mathematics.

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

Political Economy – Coordinated by a Faculty Advisory Board.

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

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

Systems Engineering – Coordinated by a Faculty Advisory Board and the College of Engineering.

#### UNIVERSITY-WIDE NON-DEGREE CODES

Code	Description
(for advising purposes only; the cod	les below are not a major leading to a degree nor are they a concentration within a major)
EG 1301 EGOP	Engineering Open Option (14.0102)
IU 1001 EXPL	Undeclared Exploring (24.0102)
IU 1001 EXAD	Undeclared Exploring Arts/Humanities and Design (24.0102)
IU 1001 EXGS	Undeclared Exploring Global and Social Sciences (24.0102)
IU 1001 EXHF	Undeclared Exploring Health, Life and Food Sciences (24.0102)
IU 1001 EXLA	Undeclared Exploring Land, Plant and Animal Sciences (24.0102)
IU 1001 EXNR	Undeclared Exploring Environmental and Natural Resources (24.0102)
IU 1001 EXOM	Undeclared Exploring Organization, Management, Enterprise (24.0102)
IU 1001 EXPE	Undeclared Exploring Physical Sciences and Engineering (24.0102)
IU 1001 USAR	Undeclared Art Interest (24.0102)
IU 1001 USBS	Undeclared Life Science Interest (24.0102)
IU 1001 USBU	Undeclared Business Interest (24.0102)
IU 1001 USCS	Undeclared Information Technology Interest (24.0102)
IU 1001 USEG	Undeclared Engineering Interest (24.0102)
IU 1001 USJC	Undeclared Journalism and Media Interest (24.0102)
IP 1001 CTED-GR	Graduate - CSU Online
IP 1001 CTED-UG	Undergraduate - CSU Online
IP 1001 GPID	Great Plains IDEA - CSU Online

## SPECIAL ACADEMIC UNITS (SAU)

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

#### **Graduate Programs**

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

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

#### Graduate Program

IU 1011 PUBH-MPH

PUBLIC HEALTH – M.P.H. (51.2201) (Plan C)

#### LEAP INSTITUTE FOR THE ARTS (LEAP)

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

#### Graduate Programs

LA 1725 ALCM-MLCMMASTER IN ARTS LEADERSHIP AND CULTURAL MANAGEMENT –<br/>M.A.L.C.M. (50.1001) (Plan C)<br/>Master in Arts Leadership and Cultural Management – M.A.L.C.M. (50.1001)<br/>(Plan C) - CSU OnlineUndergraduate Program<br/>LA 1725 ARLQMinor in Arts Leadership and Administration (50.1001)

#### MOLECULAR, CELLULAR AND INTEGRATIVE NEUROSCIENCES PROGRAM

#### **Graduate Program**

Molecular, Cellular and Integrative Neurosciences Graduate Interdisciplinary Studies Program

#### SCHOOL OF BIOMEDICAL ENGINEERING

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

### SCHOOL OF GLOBAL, ENVIRONMENTAL SUSTAINABILITY (GES)

Graduate Programs	
IU 1036 GSAF-CT	Graduate Certificate in Applied Global Stability: Agriculture (30.3301) – effective Spring 2017
GSAF-DD-CT	Graduate Certificate in Applied Global Stability: Agriculture (30.3301) – CSU Online – effective Spring 2017
IU 1036 GSNF-CT	Graduate Certificate in Applied Global Stability: Natural Resources (03.0103) – effective Spring 2017
GSNF-DD-CT	Graduate Certificate in Applied Global Stability: Natural Resources (03.0103) - CSU Online – effective Spring 2017
IU 1036 GSWF-CT	Graduate Certificate in Applied Global Stability: Water Resources (14.0805) – effective Spring 2017
GSWF-DD-CT	CSU Online – effective Spring 2017
<u>Undergraduate Programs</u>	
IU 1036 IGSQ	Interdisciplinary Minor in Global Environmental Sustainability (03.0103)
IU 1036 ISPQ	Interdisciplinary Minor in Role of Sustainability in Peace and Reconciliation (30.0501)
IU 1036 ISEQ	Interdisciplinary Minor in Sustainable Energy (30.3301) – effective Fall 2017
IU 1036 ISWQ	Interdisciplinary Minor in Sustainable Water (14.0805)

## **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 ETED-DD-MXED	MASTER OF EXTENSION EDUCATION – M.Ext.Ed. (13.1201) (Plan C) Master of Extension Education – M.Ext.Ed. – CSU Online (13.1201)

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

AG 1172 AREC-MS	AGRICULTURAL AND RESOURCE ECONOMICS – M.S. (01.0103) (Plan A, Plan B)
AG 1172 AREC-PHD	AGRICULTURAL AND RESOURCE ECONOMICS - Ph.D. (01.0103)
AG 1172 TEXF-CT TEXF-DD-CT	Graduate Certificate in Teaching in Extension (01.0801) Graduate Certificate in Teaching in Extension (01.0801) - CSU Online
Undergraduate Programs	Graduate Certificate in Federing in Extension (01:0001) CDC Omme
AG 1172 AGBU-BS	MAJOR IN AGRICULTURAL BUSINESS – B.S. (01.0102)
AGBU-DD-BS	Agricultural Business – B.S. (01.0102) - CSU Online
AG 1172 AGBU-AECZ-BS	Agricultural Economics Concentration (01.0103)
AG 1172 AGBU-FRCZ-BS	Farm and Ranch Management Concentration (01.0104)
AG 1172 ENRE-BS	MAJOR IN ENVIRONMENTAL AND NATURAL RESOURCE ECONOMICS – B.S. (01.0103)
AG 1172 AGED-BS	MAJOR IN AGRICULTURAL EDUCATION – B.S. (13.1301)
AG 1172 AGED-AGLZ-BS	Agricultural Literacy Concentration (01.0308)
AG 1172 AGED-TDLZ-BS	Teacher Development Concentration (13.1301)
AG 1172 AGBQ	Minor in Agricultural Business - Main Campus and CSU Online (01.0101)
AG 1172 AGLQ	Minor in Agricultural Literacy (01.0308)
AG 1172 ENRQ	Minor in Environmental and Natural Resource Economics (03.0204) – effective Fall 2017

### ANIMAL SCIENCES (ANEQ)

#### **Graduate Programs**

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

#### **Undergraduate Programs**

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

### BIOAGRICULTURAL SCIENCES AND PEST MANAGEMENT (BSPM)

#### **Graduate Programs**

AG 1177 BIAG-MS AG 1177 BIAG-ENTZ-MS AG 1177 BIAG-PMGZ-MS AG 1177 BIAG-PLPZ-MS AG 1177 BIAG-WEEZ-MS	<ul> <li>BIOAGRICULTURAL SCIENCES – M.S. (01.1105) (Plan A, Plan B)</li> <li>Entomology Specialization (01.1105)</li> <li>Pest Management Specialization (01.1105)</li> <li>Plant Pathology Specialization (01.1105)</li> <li>Weed Science Specialization (01.1105)</li> </ul>
AG 1177 BIAG-PHD	BIOAGRICULTURAL SCIENCES – Ph.D. (01.1105)
AG 1177 BIAG-ENZ-PHD	Entomology Specialization (ENTZ: 01.1105)
AG 1177 BIAG-PLZ-PHD	Plant Pathology Specialization (PLPZ: 01.1105)
AG 1177 BIAG-WEZ-PHD	Weed Science Specialization (WEEZ: 01.1105)

#### **Undergraduate Programs**

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

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

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

AG 1173 ENHR-BS	MAJOR IN ENVIRONMENTAL HORTICULTURE – B.S. (01.0601)
AG 1173 ENHR-LNBZ-BS	Landscape Business Concentration (04.0601)
AG 1173 ENHR-LDAZ-BS	Landscape Design and Contracting Concentration (04.0401)
AG 1173 ENHR-NALZ-BS	Nursery and Landscape Management Concentration (01.0606)
AG 1173 ENHR-TURZ-BS	Turf Management Concentration (01.0607)

AG 1173 HORT-BS	MAJOR IN HORTICULTURE – B.S. (01.1103)
AG 1173 HORT-FLOZ-BS	Floriculture Concentration (01.0608)
AG 1173 HORT-HBMZ-BS	Horticultural Business Management Concentration (01.0601)
	Degree Completion – Horticulture Business Management Concentration (01.0601) -
	CSU Online
AG 1173 HORT-HFCZ-BS	Horticultural Food Crops Concentration (01.0304)
	Production Option
	Seed Science Option
AG 1173 HORT-HOSZ-BS	Horticultural Science Concentration (01.1103)
AG 1173 HORT-HTHZ-BS	Horticultural Therapy Concentration (51.2399)
AG 1173 HORT-VTEZ-BS	Viticulture and Enology Concentration (01.1199)
AG 1173 LDAR-BS	MAJOR IN LANDSCAPE ARCHITECTURE – B.S. (04.0601)
AG 1173 ENHQ	Minor in Environmental Horticulture (01.0601)
AG 1173 HORQ	Minor in Horticulture (01.1103)

### SOIL AND CROP SCIENCES (SOCR)

<b>Undergraduate Programs</b>	
AG 1170 SOCR-PHD	SOIL AND CROP SCIENCES – Ph.D. (01.1201)
AG 1170 SOCR-MS	SOIL AND CROP SCIENCES – M.S. (01.1201) (Plan A, Plan B)

AG 1170 SOCR-BS	MAJOR IN SOIL AND CROP SCIENCES <sup>1</sup> – B.S. $(01.1201)$
AG 1170 SOCR-APMZ-BS	Agronomic Production Management Concentration (01.1299)
AG 1170 SOCR-APIZ-BS	Applied Information Technology Concentration (01.1299)
AG 1170 SOCR-ISCZ-BS	International Soil and Crop Sciences Concentration (01.1299)
AG 1170 SOCR-PBGZ-BS	Plant Biotechnology, Genetics, and Breeding Concentration (01.1104)
AG 1170 SOCR-SOEZ-BS	Soil Ecology Concentration (01.0308)
AG 1170 SOCR-SLCZ-BS	Soil, Land Uses and Climate Change Concentration (01.1201) (ends SP19; no new students being admitted)
AG 1170 SOCR-SRNZ-BS	Soil Restoration and Conservation Concentration (01.1201)
AG 1170 SRAQ	Minor in Soil Resources and Conservation (01.1201)
AG 1170 SSCQ	Minor in Soil Science (01.1201)

<sup>&</sup>lt;sup>1</sup> A concentration does not have to be selected in this major.

### **COLLEGE OF BUSINESS**

**College-Wide Subject Code** 

Business, General – BUS

### COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

#### **Graduate Programs**

BU 1201 BUSA-MS	BUSINESS ADMINISTRATION – M.S. (52.0201) (Plan A, Plan B)
BUSA-DD-MS	Business Administration – M.S. (52.0201) - CSU Online
BU 1201 BUSA-FNRZ-MS	Financial Risk Management Specialization (52.1399) (ends SU18; no new students
	being admitted)
BUSA-FNDZ-MS	Financial Risk Management Specialization (52.1399) - CSU Online ( <i>ends SU18; no new students being admitted</i> )
BU 1201 BUSA-CISZ-MS	Computer Information Systems Specialization (52.1201) (ends SP20; no new students being admitted)
BUSA-CIDZ-MS	Computer Information Systems Specialization (52.1201) - CSU Online – <i>ends SP20; no new students being admitted</i> )
BU 1201 BUSA-MBA BUSA-DD-MBA BU 1201 BUSA-ECZ-MBA BU 1201 BUSA-GSZ-MBA BU 1201 BUSA-MDZ-MBA	<ul> <li>BUSINESS ADMINISTRATION – M.B.A. (52.0201)</li> <li>Business Administration – M.B.A. (52.0201) - CSU Online</li> <li>Early Career Track Specialization (ECAZ: 52.0201)</li> <li>Global Social and Sustainable Enterprise Specialization (GSSZ: 52.0201)</li> <li>Marketing Data Analytics Specialization (MKDZ: 52.1402) – CSU Online – <i>effective</i> <i>Fall 2018</i></li> </ul>
Undergraduate Programs	
BU 1201 BUSA-BS	MAJOR IN BUSINESS ADMINISTRATION <sup>2</sup> – B.S. (52.0201) See concentrations under departments below.
BU 1201 BUSQ	Minor in Business Administration (52.0201)
BU 1201 IBUF	Certificate in International Business (52.1101)
ACCOUNTING (ACT)	

### **Graduate Programs**

<ul> <li>MASTER OF ACCOUNTANCY – M.Acc. (52.0301) (Plan C)</li> <li>Data Analytics and Systems Specialization (DSYZ: 52.0399) – effective Fall 2017</li> <li>Financial Analysis, Auditing, and Reporting Specialization (AARZ: 52.0303)</li> <li>– effective Fall 2017</li> <li>Taxation Specialization (TAXZ: 52.0301) – effective Fall 2013</li> </ul>
Graduate Certificate in Accounting Ethics and Auditing (52.0303) Graduate Certificate in Accounting Ethics and Auditing (52.0303) - CSU Online
Accounting Concentration (52.0301)
Certificate in Applied Management Accounting for Decision Making (52.0305) – effective Fall 2018
Certificate in Financial Accounting and Reporting (52.0399) – effective Fall 2018

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

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

#### COMPUTER INFORMATION SYSTEMS (CIS, QNT)

#### **Graduate Programs**

BU 1277 CMIS-MCIS CMIS-DD-MCIS	MASTER OF COMPUTER INFORMATION SYSTEMS – M.C.I.S. (11.0401) (Plan C) Computer Information Systems – M.C.I.S. (11.0401) - CSU Online
BU 1277 BCAF-DD-CT	Graduate Certificate in Business Analytics and Accounting Systems (52.1301) - CSU Online – effective Fall 2017
BU 1277 BISF-CT	Graduate Certificate in Business Information Systems (52.1201)
BISF-DD-CT	Graduate Certificate in Business Information Systems (52.1201) - CSU Online
BU 1277 BINF-CT	Graduate Certificate in Business Intelligence (52.1301)
BINF-DD-CT	Graduate Certificate in Business Intelligence (52.1301) - CSU Online
BU 1277 ITPF-CT	Graduate Certificate in Information Technology Project Management (11.1005)
ITPF-DD-CT	Graduate Certificate in Information Technology Project Management (11.1005) - CSU Online
Undergraduate Programs	
BU 1277 BUSA-INSZ-BS	Information Systems Concentration (52.1201)

Certificate in Information Technology for Business Professionals (52.0407)

## FINANCE AND REAL ESTATE (FIN, REL)

#### **Graduate Programs**

**BU 1277 CITF** 

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	Graduate Certificate in Applied Finance (52.0801) Graduate Certificate in Applied Finance (52.0801) - CSU Online
Undergraduate Programs	
BU 1272 BUSA-FINZ-BS BU 1272 BUSA-FPLZ-BS BU 1272 BUSA-REAZ-BS	Finance Concentration (52.0801) Corporate Finance Option Investment Analysis Option Real Estate Finance Option Financial Planning Concentration (52.0804) – <i>effective Fall 2016</i> Real Estate Concentration (52.1501)
BU 1272 REAQ	Minor in Real Estate (52.1501)
BU 1272 REPF	Certificate in Real Estate Practices (52.1501) (ends SP19; no new students being admitted)

### MANAGEMENT (MGT)

#### **Graduate Program**

#### BU 1275 MGPR-MMP

MASTER OF MANAGEMENT PRACTICE – M.M.P. (52.0201) (Plan C) (ends SP19; no new students being admitted)

#### **Undergraduate Programs**

BU 1275 BUSA-HRMZ-BS BU 1275 BUSA-OIMZ-BS BU 1275 BUSA-SCMZ-BS	Human Resource Management Concentration (52.1001) Organization and Innovation Management Concentration (52.1003) Supply Chain Management Concentration (52.0203)
BU 1275 EINQ	Minor in Entrepreneurship and Innovation (52.0701) – effective Fall 2018
BU 1275 ETRF BU 1275 LDOF BU 1275 MHRF BU 1275 OLSF	Certificate in Entrepreneurship (52.0701) Certificate in Leadership in Organizations (52.0213) Certificate in Managing Human Resources (52.1001) Certificate in Operations, Logistics and Supply Management (52.0203)
MARKETING (MKT)	
Graduate Program	
BU 1278 MKMF-CT MKMF-DD-CT	Graduate Certificate in Marketing Management (09.0903) Graduate Certificate in Marketing Management (09.0903) - CSU Online
Undergraduate Programs	
BU 1278 BUSA-MKTZ-BS	Marketing Concentration (52.1401)
BU 1278 BBSF	Certificate in Business-to-Business Selling (52.1499)
BU 1278 CEMF	Certificate in Customer Experience Management (52.0207) – effective Summer 2016
BU 1278 MCBF	<i>Certificate in Marketing Communication and Branding</i> (52.1401) – <i>effective Summer</i> 2016
BU 1278 MRDF	Certificate in Market Research and Data Analytics (52.1402) – effective Summer 2016
BU 1278 SMKF	Certificate in Strategic Marketing (52.1401) – effective Summer 2016

### WALTER SCOTT, JR. COLLEGE OF ENGINEERING

**College-Wide Subject Codes** 

Biomedical Engineering – BIOM Engineering – ENGR Engineering Science – EGSC

#### COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

EG 1301 ENGR-ME	ENGINEERING – M.E. (14.0101) (Plan C)
EG 1301 ENGR-BMEZ-ME	Biomedical Engineering Specialization (14.0101)
ENGR-DBMZ-ME	Biomedical Engineering Specialization (14.0101) - CSU Online
EG 1301 ENGR-CHGZ-ME	Chemical Engineering Specialization (14.0101)
EG 1301 ENGR-CIVZ-ME	Civil Engineering Specialization (14.0801)
EG 1301 ENGR-CPGZ-ME	Computer Engineering Specialization (14.0901) – effective Fall 2016
ENGR-DCPZ-ME	Computer Engineering Specialization (14.0901) - CSU Online – effective Fall
	2016
EG 1301 ENGR-EEGZ-ME	Electrical Engineering Specialization (14.0101) – effective Fall 2016
ENGR-DEEZ-ME	Electrical Engineering Specialization (14.0101) - CSU Online – <i>effective Fall</i> 2016
EG 1301 ENGR-EMGZ-ME	Engineering Management Specialization (15.1501)
ENGR-DMGZ-ME	Engineering Management Specialization (15.1501) - CSU Online
EG 1301 ENGR-MECZ-ME	Mechanical Engineering Specialization (14.0101)
EG 1301 ENGR-SYEZ-ME	Systems Engineering Specialization (14.0101)
ENGR-DSYZ-ME	Systems Engineering Specialization (14.0101) - CSU Online
EG 1301 SYSE-MS	SYSTEMS ENGINEERING – M.S. (14.2701) (Plan A, Plan B)
SYSE-DD-MS	Systems Engineering – M.S. (14.2701) - CSU Online
EG 1301 SYSE-PHD	SYSTEMS ENGINEERING – Ph.D. (14.2701)
SYSE-DD-PHD	Systems Engineering – Ph.D. (14.2701) - CSU Online
EG 1301 SYEF-CT SYEF-DD-CT	Graduate Certificate in Systems Engineering Practice (14.2701) – effective Spring 2017 Graduate Certificate in Systems Engineering Practice (14.2701) - CSU Online – effective Spring 2017
Undergraduate Programs	
EG 1301 EGIS-BS	DUAL DEGREE IN ENGINEERING SCIENCE, B.S. (EGSC-BS, 14.1301) AND
(placeholder code)	INTERNATIONAL STUDIES, B.A. (INST-BA, 30.2001) – effective Spring 2016
(pracenoraer coue)	
EG 1301 EGSC-BS	MAJOR IN ENGINEERING SCIENCE – B.S. (14.1301)
EG 1301 EGSC-EGPZ-BS	Engineering Physics Concentration (14.1201)
EG 1301 EGSC-SPEZ-BS	Space Engineering Concentration (14.0201)
EG 1301 EGSC-TCEZ-BS	Teacher Education Concentration (13.1316)
EG 1301 CBEG-BMEC-BS	MAJOR IN CHEMICAL AND BIOLOGICAL ENGINEERING, B.S. (CBEG-BS, 14.0701)
(placeholder code)	COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, <sup>3</sup> B.S. (BMED-BS, 14.0501)
EG 1301 ELEG-BMEE-BS	MAJOR IN ELECTRICAL ENGINEERING, ELECTRICAL ENGINEERING CONCENTRATION -
(placeholder code)	B.S. (ELEG-ELEZ-BS, 14.1001) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, <sup>3</sup> B.S. (BMED-BS, 14.0501)

<sup>&</sup>lt;sup>3</sup> The Biomedical Engineering major must be taken in conjunction with the other major listed in the description; two B.S. degrees are awarded upon completion of the program.

EG 1301 ELEG-BMEL-BS (placeholder code)	MAJOR IN ELECTRICAL ENGINEERING, LASERS AND OPTICAL ENGINEERING CONCENTRATION – B.S. (ELEG-LOEZ-BS, 14.1001) COMBINED WITH MAJOR IN BIOMEDICAL ENGINEERING, <sup>3</sup> B.S. (BMED-BS, 14.0501)
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 BIOLOG	SICAL ENGINEERING (CBE)
Graduate Programs	
EG 1370 CHEG-MS	CHEMICAL ENGINEERING – M.S. (14.0701) (Plan A, Plan B)
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)
CIVIL AND ENVIRONMEN	NTAL 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)
<u>Undergraduate Programs</u>	
EG 1372 CIVE-BS	MAJOR IN CIVIL ENGINEERING – B.S. (14.0801)
EG 1372 ENVE-BS EG 1372 ENVE-ECOZ-BS	MAJOR IN ENVIRONMENTAL ENGINEERING – B.S. (14.1401) Ecological Engineering Concentration (14.1401) (ends SP21; no new students
EG 1372 ENVE-ENVZ-BS	<i>being admitted</i> ) Environmental Engineering Concentration (14.1401) ( <i>ends SP21; no new</i> <i>students being admitted</i> )
EG 1372 ENVQ	Minor in Environmental Engineering (14.1401)

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

EG 1373 CPEG-BS	MAJOR IN COMPUTER ENGINEERING – B.S. (14.0901)
EG 1373 ELEG-BS EG 1373 ELEG-ELEZ-BS	MAJOR IN ELECTRICAL ENGINEERING – B.S. (14.1001) Electrical Engineering Concentration (14.1001)
EG 1373 ELEG-LOEZ-BS	Lasers and Optical Engineering Concentration (40.0807)

#### MECHANICAL ENGINEERING (MECH)

#### **Graduate Programs**

EG 1374 MECH-MS	MECHANICAL ENGINEERING – M.S. (14.1901) (Plan A, Plan B)
EG 1374 MECH-PHD	MECHANICAL ENGINEERING – Ph.D. (14.1901)
MECH-DD-PHD	Mechanical Engineering – Ph.D. (14.1901) - CSU Online

#### **Undergraduate Program**

EG 1374 MECH-BS	MAJOR IN MECHANICAL ENGINEERING – B.S. (14.1901)
-----------------	--

### COLLEGE OF HEALTH AND HUMAN SCIENCES

**College-Wide Subject Code** 

Health and Human Sciences – AHS Design Thinking – IDEA

#### COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

#### **Undergraduate Programs**

HS 1501 DSTF

Certificate in Design Thinking (30.0601) – effective Spring 2019

#### Non-degree Programs – Education Licensure

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

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

<i>Ages 0-8</i> HS 1501 TCLI-UG-EC or HS 1501 TCLI-GR-EC	Early Childhood Education (U, P) (13.1299)
K-12	
HS 1501 TCLI-UG-AR or	Art (U, P) (13.1299)
HS 1501 TCLI-GR-AR	
HS 1501 TCLI-UG-FR or	Foreign Language-French (U, P) (13.1299)
HS 1501 TCLI-GR-FR	
HS 1501 TCLI-UG-GR or	Foreign Language-German (U, P) (13.1299)
HS 1501 TCLI-GR-GR	
HS 1501 TCLI-UG-SN or	Foreign Language-Spanish (U, P) (13.1299)
HS 1501 TCLI-GR-SN	
HS 1501 TCLI-UG-MU or	Music Education (U, P) (13.1299)
HS 1501 TCLI-GR-MU	
Secondary	
HS 1501TCLI-UG-AE or	Agricultural Education (U, P) (13.1299)
HS 1501 TCLI-GR-AE	8
HS 1501 TCLI-GR-BE	Business Education (P) (13.1299)
HS 1501 TCLI-UG-EN or	English (U, P) (13.1299)
HS 1501 TCLI-GR-EN	
HS 1501 TCLI-UG-FM or	Family and Consumer Studies (U, P) (13.1299)
HS 1501 TCLI-GR-FM	
HS 1501TCLI-GR-MK	Marketing Education (P) (13.1299)
HS 1501 TCLI-UG-MA or	Mathematics (U, P) (13.1299)
HS 1501 TCLI-GR-MA	

HS 1501 TCLI-UG-BI or	Science: Biology (U, P) (13.1299)
HS 1501 TCLI-GR-BI	
HS 1501 TCLI-UG-CH or	Science: Chemistry (U, P) (13.1299)
HS 1501 TCLI-GR-CH	
HS 1501 TCLI-UG-GE or	Science: Geology (U, P) (13.1299)
HS 1501 TCLI-GR-GE	
HS 1501 TCLI-UG-PH or	Science: Physics (U, P) (13.1299)
HS 1501 TCLI-GR-PH	
HS 1501 TCLI-UG-SS or	Social Studies (U, P) (13.1299)
HS 1501 TCLI-GR-SS	
HS 1501 TCLI-UG-SP or	Speech: General Speech, Theatre (U, P) (13.1299)
HS 1501 TCLI-GR-SP	
HS 1501 TCLI-UG-TE or	Technology Education (U, P) (13.1299)
HS 1501 TCLI-GR-TE	

### CONSTRUCTION MANAGEMENT (CON)

HS 1584 CTMG-MS	CONSTRUCTION MANAGEMENT – M.S. (15.1001) (Plan A, Plan B)	
<u>Undergraduate Programs</u>		
HS 1584 CTMG-BS	MAJOR IN CONSTRUCTION MANAGEMENT – B.S. (15.1001)	
HS 1584 CTMQ	Minor in Construction Management (15.1001)	
DESIGN AND MERCHANDISING (AM, DM, INTD)		
Graduate Programs		
HS 1574 DEMD-MS HS 1574 DEMD-APAZ-MS HS 1574 DEMD-INTZ-MS	DESIGN AND MERCHANDISING – M.S. (19.0905) (Plan A, Plan B) Apparel and Merchandising Specialization (19.0905) (Plan A, Plan B) Interior Design Specialization (19.0905) (Plan A, Plan B)	
HS 1574 EBDF-CT EBDF-DD-CT	Graduate Certificate in Evidence-Based Design (14.1401) Graduate Certificate in Evidence-Based Design (14.1401) - CSU Online	
<u>Undergraduate Programs</u>		
HS 1574 APAM-BS HS 1574 APAM-ADAZ-BS HS 1574 APAM-MDSZ-BS HS 1574 APAM-PDVZ-BS	MAJOR IN APPAREL AND MERCHANDISING – B.S. (19.0905) Apparel Design and Production Concentration (19.0905) Merchandising Concentration (19.0203) Product Development Concentration (19.0902)	
HS 1574 INTD-BS	MAJOR IN INTERIOR DESIGN – B.S. (50.0408) (ends FA20; no new students being admitted)	
HS 1574 IARD-BS	MAJOR IN INTERIOR ARCHITECTURE AND DESIGN – B.S. (04.0501) – effective Fall 2018	
HS 1574 MDSQ	Minor in Merchandising (19.0203)	

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

HS 1588 EHRS-MED	EDUCATION AND HUMAN RESOURCE STUDIES - M.Ed. (13.0499) (Plan A, Plan
HS 1588 EHRS-AEZ-MED EHRS-ADZ-MED	<ul> <li>B)</li> <li>Adult Education and Training Specialization (AEAZ: 13.0499)</li> <li>Adult Education and Training Specialization (AEAZ: 13.0499) - CSU Online</li> </ul>
HS 1588 EHRS-CCZ-MED	Counseling and Career Development Specialization (CACZ: 13.0499) (ends SP20; no new students being admitted)
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 EHRS-DOZ-MED	Organizational Learning, Performance and Change Specialization (OLPZ: 13.0411) Organizational Learning, Performance and Change Specialization (OLPZ: 13.0411) - CSU Online
	13.0411) - CSU Olimie
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) (ends FA22; no new students being admitted)
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: 13.0499)
EHRS-DLZ-PHD HS 1588 EHRS-OLZ-PHD	Higher Education Leadership Specialization (HELZ: 13.0499) - CSU Online 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. <sup>4</sup> (13.1199) – <i>effective Fall 2018</i> (Plan B)
HS 1588 CNCD-CCNZ-MA	Career Counseling Specialization (13.1199)
HS 1588 CNCD-MHCZ-MA HS 1588 CNCD-SCCZ-MA	Clinical Mental Health Specialization (51.1508) School Counseling Specialization (13.1101)
IIS 1300 CNCD-SCC2-WA	
HS 1588 ABEF-CT	Graduate Certificate in Adult Basic Education (13.1201)
ABEF-DD-CT	<i>Graduate Certificate in Adult Basic Education</i> (13.1201) - CSU Online – <i>effective Fall 2017</i>
HS 1588 CCMF-DD-CT	Graduate Certificate in Campus Crisis Management (13.1199) - CSU Online – effective Fall 2016
HS 1588 FALF-CT	Graduate Certificate in Facilitating Adult Learning (13.1201) – effective Spring 2018
FALF-DD-CT HS 1588 HLSF-DD-CT	<i>Graduate Certificate in Facilitating Adult Learning</i> (13.1201) - CSU Online <i>Graduate Certificate in High Impact On-Demand Learning Solutions</i> (13.0501) – CSU
115 1588 IILSI-DD-C1	Online – effective Fall 2017
HS 1588 PSAF-DD-CT	Graduate Certificate in Postsecondary Access and Success (13.1102) – CSU Online – effective Spring 2019
HS 1588 SAAF-DD-CT	Graduate Certificate in Student Affairs Administration (13.0499) - CSU Online – effective Fall 2016
HS 1588 SMEF-DD-CT	Graduate Certificate in Student Affairs Management of Auxiliary Enterprises (13.0499) - CSU Online – effective Fall 2016

#### **Undergraduate Programs**

HS 1588 FACS-BS	MAJOR IN FAMILY AND CONSUMER SCIENCES – B.S. (19.0101)
HS 1588 FACS-FACZ-BS	Family and Consumer Sciences Concentration (19.0101)
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 FSAN-DD-MS HS 1571 FSAN-FDSZ-MS HS 1571 FSAN-NTRZ-MS	<ul> <li>FOOD SCIENCE AND NUTRITION – M.S. (30.1901) (Plan A, Plan B)</li> <li>Food Science and Nutrition – M.S. – Dietetics Option (Plan B) – CSU Online</li> <li>Food Science Specialization (01.1001) – <i>effective Fall 2018</i></li> <li>Nutrition Specialization (19.0504) – <i>effective Fall 2018</i></li> </ul>
HS 1571 FSAN-PHD HS 1571 FSAN-FDZ-PHD HS 1571 FSAN-NTZ-PHD	FOOD SCIENCE AND NUTRITION – Ph.D. (30.1901) Food Science Specialization (FDSZ: 01.1001) – <i>effective Fall 2018</i> Nutrition Specialization (NTRZ: 19.0504) – <i>effective Fall 2018</i>
HS 1571 NUSF-DD-CT	Graduate Certificate in Nutrition Sciences (19.0504) – CSU Online – effective Fall 2017
Undergraduate Programs	
HS 1571 FMST-BS	MAJOR IN FERMENTATION SCIENCE AND TECHNOLOGY – B.S. (26.1201)
HS 1571 HSMG-BS	MAJOR IN HOSPITALITY MANAGEMENT – B.S. (52.0905)
HS 1571 NAFS-BS HS 1571 NAFS-DNMZ-BS	MAJOR IN NUTRITION AND FOOD SCIENCE – B.S. (30.1901) Dietetics and Nutrition Management Concentration (30.1901) Accredited Didactic Program Option Childhood Nutrition Option Gerontology Nutrition Option
HS 1571 NAFS-FSNZ-BS	Food Safety and Nutrition Concentration (30.1901)
HS 1571 NAFS-NFTZ-BS	Nutrition and Fitness Concentration (30.1901)
HS 1571 NAFS-NUSZ-BS	Nutritional Sciences Concentration (30.1901)
HS 1571 NUTQ	Minor in Nutrition (30.1901)

### HEALTH AND EXERCISE SCIENCE (HES)

HS 1582 HAES-MS	HEALTH AND EXERCISE SCIENCE – M.S. (31.0505) (Plan A, Plan B)
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)

#### HUMAN DEVELOPMENT AND FAMILY STUDIES (HDFS)

#### **Graduate Programs**

HS 1570 HDFS-MS HS 1570 HDFS-MAFZ-MS HS 1570 HDFS-PVSZ-MS	HUMAN DEVELOPMENT AND FAMILY STUDIES – M.S. (19.0701) (Plan A) Marriage and Family Therapy Specialization (19.0701) Prevention Science Specialization (19.0701) – <i>effective Fall 2015</i>
HS 1570 ADVS-PHD	APPLIED DEVELOPMENTAL SCIENCE - Ph.D. (19.0701)
Undergraduate Programs	
HS 1570 ECHE-BS	MAJOR IN EARLY CHILDHOOD EDUCATION – B.S. (13.1210)
	Teacher Licensure in Early Childhood Education Option
HS 1570 HDFS-BS	MAJOR IN HUMAN DEVELOPMENT AND FAMILY STUDIES – B.S. (19.0701)
HDFS-DD-BS	Human Development and Family Studies – B.S. (19.0701) - CSU Online
HS 1570 HDFS-ECPZ-BS	Early Childhood Professions Concentration (13.1210)
HDFS-DECZ-BS	Early Childhood Professions Concentration (13.1210) - CSU Online
HS 1570 HDFS-HDEZ-BS	Human Development and Family Studies Concentration (19.0701)
HDFS-DHDZ-BS	Human Development and Family Studies Concentration (19.0701) - CSU Online
HS 1570 HDFS-LEPZ-BS	Leadership and Entrepreneurial Professions Concentration (19.0701)
HDFS-DLEZ-BS	Leadership and Entrepreneurial Professions Concentration (19.0701)- CSU Online
HS 1570 HDFS-PHPZ-BS	Pre-Health Professions Concentration (19.0701)
HDFS-DPHZ-BS	Pre-Health Professions Concentration (19.0701) - CSU Online
HS 1570 HDFS-PISZ-BS	Prevention and Intervention Sciences Concentration (19.0701)
HDFS-DPIZ-BS	Prevention and Intervention Sciences Concentration (19.0701) - CSU Online

### OCCUPATIONAL THERAPY (OT)

#### **Graduate Programs**

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

### SCHOOL OF SOCIAL WORK (SOWK)

#### **Graduate Programs**

HS 1586 SOWK-MSW SOWK-DD-MSW	SOCIAL WORK – M.S.W. (44.0701) (Plan A, Plan B) Social Work – M.S.W. (44.0701) - CSU Online
HS 1586 SOWK-PHD	SOCIAL WORK – Ph.D. (44.0701)
HS 1586 ACBF-CT ACBF-DD-CT	Graduate Certificate in Advanced Clinical Behavioral Health (51.1503) Graduate Certificate in Advanced Clinical Behavioral Health (51.1503) - CSU Online
HS 1586 CRMF-DD-CT	Graduate Certificate in Conflict Resolution and Mediation (30.2801) - CSU Online – effective Spring 2017
HS 1586 NPAF-DD-CT	Graduate Certificate in Nonprofit Administration (52.0206) - CSU Online – effective Spring 2017
HS 1586 MVCF-DD-CT	<i>Graduate Certificate in Military and Veteran Culture</i> (44.0799) - CSU Online – <i>effective Spring 2017</i>
HS 1586 PSWF-CT	Graduate Certificate in PreK-12 School Social Worker (44.0702)
PSWF-DD-CT	Graduate Certificate in PreK-12 School Social Worker (44.0702) - CSU Online
Undergraduate Program	
HE 1506 CONVERSE	Marco as Golden Marco D G W (44.0701)

### U

HS	1586	SOWK-	-BSW

MAJOR IN SOCIAL WORK – B.S.W. (44.0701)

### **COLLEGE OF LIBERAL ARTS**

**College-Wide Subject Codes** 

International Studies – INST Liberal Arts – LB

#### COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

#### **Undergraduate Programs**

LA 1701 ILES-BA (placeholder code)	DUAL DEGREE IN INTERDISCIPLINARY LIBERAL ARTS, B.A (ILAR-BA, 24.0101) AND ENGINEERING SCIENCE, B.S. (EGSC-BS, 14.1301) – <i>effective Spring 2016</i>
LA 1701 ILAR-BA	MAJOR IN INTERDISCIPLINARY LIBERAL ARTS – B.A. (24.0101)
ILAR-DD-BA	Interdisciplinary Liberal Arts – B.A. (24.0101) - CSU Online
LA 1701 INST-BA LA 1701 INST-ASTZ-BA LA 1701 INST-EUSZ-BA LA 1701 INST-LTSZ-BA LA 1701 INST-MEAZ-BA	MAJOR IN INTERNATIONAL STUDIES – B.A. (30.2001) Asian Studies Concentration (05.0103) European Studies Concentration (05.0106) Latin American Studies Concentration (05.0107) Middle East and North African Studies Concentration (05.0108)

### LA 1701 MDIQ

Minor in Media Studies (09.0102)

#### ANTHROPOLOGY (ANTH, GR)

LA 1787 ANTH-MA LA 1787 ANTH-AHWZ-MA LA 1787 ANTH-HEVZ-MA LA 1787 ANTH-IDVZ-MA LA 1787 ANTH-PMTZ-MA	<ul> <li>ANTHROPOLOGY – M.A. (45.0201) (Plan A, Plan B)</li> <li>The Anthropology of Health and Well-Being Specialization (45.0203)</li> <li>Humans and the Environment Specialization (45.0202)</li> <li>International Development Specialization (45.0201)</li> <li>Professional Methods and Techniques Specialization (45.0299)</li> </ul>
LA 1787 ANTH-PHD	ANTHROPOLOGY – Ph.D. (45.0201) – effective Fall 2017
Undergraduate Programs	
LA 1787 ANTH-BA ANTH-DD-BA LA 1787 ANTH-ARCZ-BA LA 1787 ANTH-BIOZ-BA LA 1787 ANTH-CLTZ-BA LA 1787 ANTH-GRPZ-BA	<ul> <li>MAJOR IN ANTHROPOLOGY<sup>4</sup> – B.A. (45.0201) Anthropology – B.A. (45.0201) - CSU Online Archaeology Concentration (45.0301) Biological Anthropology Concentration (45.0201) Cultural Anthropology Concentration (45.0201) Geography Concentration (45.0701) (ends SP23, no new students being admitted)</li> </ul>
LA 1787 ANTQ	Minor in Anthropology (45.0201)
LA 1787 GEOG-BS	MAJOR IN GEOGRAPHY – B.S. (45.0701) – effective Fall 2018
LA 1787 GRPQ	Minor in Geography (45.0701)

<sup>&</sup>lt;sup>4</sup> A concentration does not have to be selected for this major.

### ART AND ART HISTORY (ART)

#### **Graduate Program**

ART – M.F.A. (50.0702) (Plan A)

#### **Undergraduate Programs**

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

### COMMUNICATION STUDIES (SPCM)

LA 1783 CMST-MA LA 1783 CMST-DLPZ-MA	COMMUNICATION STUDIES – M.A. (09.0101) (Plan A) Deliberative Practices Specialization (09.0101) (Plan B)
LA 1783 CMCN-PHD	COMMUNICATION – Ph.D. (09.0900) – effective Fall 2017
<u>Undergraduate Program</u>	
LA 1783 CMST-BA LA 1783 CMST-TCLZ-BA	MAJOR IN COMMUNICATION STUDIES – B.A. (09.0101) Speech Teacher Licensure Concentration (131299)
ECONOMICS (ECON)	
Graduate Programs	
LA 1771 ECON-MA	ECONOMICS – M.A. (45.0601) (Plan A, Plan B)
LA 1771 ECON-PHD	ECONOMICS – Ph.D. (45.0601)
<u>Undergraduate Programs</u>	
LA 1771 ECON-BA ECON-DD-BA	MAJOR IN ECONOMICS – B.A. (45.0601) Economics – B.A. (45.0601) - CSU Online
LA 1771 ECOQ	Minor in Economics - Main Campus and CSU Online (45.0601)

### ENGLISH (AMST, CO, E, EAP)

#### **Graduate Programs**

LA 1773 CRWR-MFA	CREATIVE WRITING – M.F.A. (23.1302) (Plan A)
LA 1773 ENGL-MA LA 1773 ENGL-CNFZ-MA LA 1773 ENGL-LITZ-MA LA 1773 ENGL-RHAZ-MA LA 1773 ENGL-WRHZ-BA LA 1773 ENGL-TSLZ-MA	<ul> <li>ENGLISH – M.A. (23.0101) (Plan A, Plan B) Creative Nonfiction Specialization (23.0101) Literature Specialization (23.0801)</li> <li>Rhetoric and Composition Specialization (23.0101) (ends SU23; no new students being admitted)</li> <li>Writing, Rhetoric and Social Change Specialization (23.1304) – effective Fall 2018 TESL/TEFL Specialization (13.1401)</li> </ul>
LA 1773 TLEF-CT	Graduate Certificate in TESOL Education (13.1401) – effective Spring 2018
<b>Undergraduate Programs</b>	
LA 1773 ENGL-BA LA 1773 ENGL-CRWZ-BA LA 1773 ENGL-ENEZ-BA LA 1773 ENGL-LANZ-BA LA 1773 ENGL-LITZ-BA LA 1773 ENGL-WRLZ-BA	MAJOR IN ENGLISH – B.A. (23.0101) Creative Writing Concentration (23.0501) English Education Concentration (13.1305) Language Concentration (23.0101) Literature Concentration (23.0801) Writing, Rhetoric and Literacy Concentration (23.0101)
LA 1773 CRWQ	Minor in Creative Writing - Main Campus and CSU Online (23.1302) – effective Fall 2018
LA 1773 ENGQ	Minor in English (23.0101)

### ETHNIC STUDIES (ETST, WS)

LA 1790 ETST-MA	ETHNIC STUDIES – M.A. (05.0299) (Plan A, Plan B)
LA 1790 GPDF-CT	Graduate Certificate in Gender, Power and Difference (05.0299) – effective Spring 2017
<u>Undergraduate Programs</u>	
LA 1790 ETST-BA LA 1790 ETST-WSTZ-BA	MAJOR IN ETHNIC STUDIES – B.A. (05.0299) Women's Studies Concentration (05.0207) (ends SP20; no new students being admitted)
LA 1790 ETST-SOTZ-BA	Social Studies Teaching Concentration (13.1317) – effective Fall 2018
LA 1790 WGST-BA	MAJOR IN WOMEN'S AND GENDER STUDIES – B.A. (05.0207) – effective Fall 2017
LA 1790 ETSQ	Minor in Ethnic Studies (05.0299)

### HISTORY (HIST)

#### **Graduate Programs**

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

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

LA 1776 HISQ

Minor in History (54.0101)

#### JOURNALISM AND MEDIA COMMUNICATION (JTC)

#### **Graduate Programs**

LA 1785 PCAT-MS	PUBLIC COMMUNICATION AND TECHNOLOGY - M.S. (09.0199) (Plan A, Plan B)
LA 1785 COMM-DD-MCMM	MASTER OF COMMUNICATIONS AND MEDIA MANAGEMENT – M.C.M.M. (09.0900) (Plan C) – effective Spring 2016
LA 1785 PCAT-PHD	PUBLIC COMMUNICATION AND TECHNOLOGY – Ph.D. (09.0199)
<u>Undergraduate Programs</u>	
LA 1785 JAMC-BA JAMC-DD-BA	MAJOR IN JOURNALISM AND MEDIA COMMUNICATION – B.A. (09.0401) MAJOR IN JOURNALISM AND MEDIA COMMUNICATION – B.A. (09.0401) – CSU Online – effective Fall 2018
LA 1785 TSIQ	Minor in Technical and Science Communication (23.1303)

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

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	Graduate Certificate in French Linguistics and Literary Studies (16.0901) – effective
LA 1774 SLLF-CT	Spring 2017 Graduate Certificate in Spanish Linguistics and Literary Studies (16.0905) – effective Spring 2017
Undergraduate Programs	
LA 1774 LLAC-BA LA 1774 LLAC-LFRZ-BA LA 1774 LLAC-LGEZ-BA LA 1774 LLAC-LSPZ-BA	MAJOR IN LANGUAGES, LITERATURES, AND CULTURES – B.A. (16.0101) French Concentration (16.0901) German Concentration (16.0501) Spanish Concentration (16.0905) Teaching Endorsement <sup>5</sup>
LA 1774 LCHQ	Minor in Chinese (16.0301)
LA 1774 LFRQ	Minor in French (16.0901)
LA 1774 LGEQ	Minor in German (16.0501)
LA 1774 LJPQ	Minor in Japanese (16.0302)
LA 1774 LSPQ	Minor in Spanish (16.0905)
LA 1774 SPAF	Certificate in Spanish for Animal Health and Care (16.0908) – Main Campus and CSU Online – effective Fall 2018

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

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) – effective Fall 2017
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
<u>Undergraduate Programs</u>	

LA 1778 MUS0	PRE-MUSIC (50.0901)
LA 1778 DNCE-BA	MAJOR IN DANCE – B.A. (50.0301)
LA 1778 MUSI-BA	MAJOR IN MUSIC – B.A. (50.0901)

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

LA 1778 MUSC-BM LA 1778 MUSC-COMZ-BM LA 1778 MUSC-MUEZ-BM LA 1778 MUSC-MUTZ-BM LA 1778 MUSC-PERZ-BM	MAJOR IN MUSIC – B.M. (50.0901) Composition Concentration (50.0904) Music Education Concentration (13.1312) Choral Option Instrumental Option Music Therapy Concentration (51.2305) Performance Concentration (50.0903) Jazz Studies Option Orchestral Instrument Option Organ Option Piano Option Piano Pedagogy Option String Pedagogy Option Voice Option
LA 1778 THTR-BA LA 1778 THTR-DIRZ-BA LA 1778 THTR-GTRZ-BA LA 1778 THTR-PRFZ-BA LA 1778 THTR-PWDZ-BA LA 1778 THTR-DTHZ-BA	<ul> <li>MAJOR IN THEATRE – B.A. (50.0501)</li> <li>Directing Concentration (50.0507) (ends SP22; no new students being admitted)</li> <li>General Theatre Concentration (50.0501)</li> <li>Performance Concentration (50.0506)</li> <li>Playwriting and Dramatic Literature Concentration (50.0504) (ends SP22; no new students being admitted)</li> <li>Design and Technology Concentration (50.0502)</li> </ul>
LA 1778 MUSQ LA 1778 THAQ LA 1778 TDTQ	Minor in Music (50.0901) Minor in Theatre-Acting/Directing (50.0506) Minor in Theatre-Design/Technical Theatre (50.0502)
PHILOSOPHY (PHIL)	
Graduate Program	
LA 1781 PHIL-MA	PHILOSOPHY – M.A. (38.0101) (Plan A, Plan B)
<b>Undergraduate Programs</b>	
LA 1781 PHIL-BA LA 1781 PHIL-GNPZ-BA LA 1781 PHIL-GPRZ-BA LA 1781 PHIL-PSAZ-BA	MAJOR IN PHILOSOPHY – B.A. (38.0101) General Philosophy Concentration (38.0101) Global Philosophies and Religions Concentration (38.0101) Philosophy, Science, and Technology Concentration (38.9999)
LA 1781 PHLQ LA 1781 RLSQ	Minor in Philosophy (38.0101) Minor in Religious Studies (38.0101) (ends FA19; no new students being admitted)
LA 1781 ECSF LA 1781 WPHF	Certificate in Ethics and Society (38.0103) – effective Spring 2017 Certificate in World Philosophies and Religions (38.0001) – effective Spring 2017

### POLITICAL SCIENCE (POLS, PPA)

LA 1782 POLS-MA	POLITICAL SCIENCE – M.A. (45.1001) (Plan A, Plan B)
LA 1782 POLS-PHD LA 1782 POLS-EPZ-PHD	POLITICAL SCIENCE – Ph.D. (45.1001) Environmental Politics and Policy Specialization (EPAZ: 45.1001)
LA 1/02 FULS-EFZ-FHD	Environmental Fonties and Foney Specialization (EFAZ, 43.1001)

#### **Undergraduate Programs**

LA 1782 POLS-BA	MAJOR IN POLITICAL SCIENCE – B.A. (45.1001)
LA 1782 POLS-EPPZ-BA	Environmental Politics and Policy Concentration (45.1001)
LA 1782 POLS-GPPZ-BA	Global Politics and Policy Concentration (30.2001)
LA 1782 POLS-ULPZ-BA	U.S. Government, Law, and Policy Concentration (45.1002)
LA 1782 AEPQ	Minor in Applied Environmental Policy Analysis (45.1004)
LA 1782 POLQ	Minor in Political Science - Main Campus and CSU Online (45.1001)
SOCIOLOGY (SOC)	

LA 1784 SOCI-MA	SOCIOLOGY – M.A. (45.1101) (Plan A, Plan B)
LA 1784 SOCI-PHD	SOCIOLOGY – Ph.D. (45.1101)
<u>Undergraduate Programs</u>	
LA 1784 SOCI-BA LA 1784 SOCI-CRCZ-BA	MAJOR IN SOCIOLOGY – B.A. (45.1101) Criminology and Criminal Justice Concentration (45.040

Li i i o i b o oi b i i	
LA 1784 SOCI-CRCZ-BA	Criminology and Criminal Justice Concentration (45.0401)
LA 1784 SOCI-ENSZ-BA	Environmental Sociology Concentration (03.0103)
LA 1784 SOCI-GNSZ-BA	General Sociology Concentration (45.1101)
LA 1784 CRCQ	Minor in Criminology and Criminal Justice (45.0401)
LA 1784 GNSQ	Minor in General Sociology (45.1101)

### WARNER COLLEGE OF NATURAL RESOURCES

College-Wide Subject Code Natural Resources – NR

#### COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

#### **Graduate Programs**

NR 1401 SMMF-DD-CT

Graduate Certificate in Sustainable Military Lands Management (03.0206) – CSU Online – effective Fall 2017

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

<u>Graduate Programs</u>	
NR 1476 ECSU-MS	ECOSYSTEM SUSTAINABILITY – M.S. (26.1301) (Plan A) – effective Fall 2018
NR 1476 ECSU-PHD	ECOSYSTEM SUSTAINABILITY – Ph.D. (26.1301) – effective Fall 2018
NR 1476 GGMA-MGMA	MASTER OF GREENHOUSE GAS MANAGEMENT AND ACCOUNTING – M.G.M.A. (03.0101) (Plan C) – <i>effective Fall 2014</i> (recognized as a Professional Science Master's program)
NR 1476 WRSC-MS	WATERSHED SCIENCE – M.S. (03.0205) (Plan A, Plan B)
<u>Undergraduate Programs</u>	
NR 1476 ECSS-BS	MAJOR IN ECOSYSTEM SCIENCE AND SUSTAINABILITY – B.S. (26.1301)
NR 1476 WRSC-BS	MAJOR IN WATERSHED SCIENCE – B.S. (03.0205)
NR 1476 WRSQ	Minor in Watershed Science (40.0605)

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

NR 1474 FWCB-MS	FISH, WILDLIFE, AND CONSERVATION BIOLOGY - M.S. (26.0709) (Plan A, Plan B)
NR 1474 FWCB-MFWC	MASTER OF FISH, WILDLIFE, AND CONSERVATION BIOLOGY – M.F.W.C.B. (26.0709) (Plan C)
FWCB-DD-MFWC	Master of Fish, Wildlife, and Conservation Biology – M.F.W.C.B. (26.0709) (Plan C) - CSU Online
NR 1474 CAAF-DD-CT	Graduate Certificate in Conservation Actions with Lands, Animals, and People (03.0101) - CSU Online – effective Fall 2017
NR 1474 FWCB-PHD	FISH, WILDLIFE, AND CONSERVATION BIOLOGY – Ph.D. (26.0709)

#### **Undergraduate Programs**

NR 1474 FWCB-BS NR 1474 FWCB-CNVZ-BS NR 1474 FWCB-FASZ-BS NR 1474 FWCB-WDBZ-BS	MAJOR IN FISH, WILDLIFE, AND CONSERVATION BIOLOGY – B.S. (26.0709) Conservation Biology Concentration (26.1305) Fisheries and Aquatic Sciences Concentration (26.1304) Wildlife Biology Concentration (26.0709)
NR 1474 FSBQ	Minor in Fishery Biology (26.1304)
FOREST AND RANGELA	ND 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 NRST-IZ-MNRS	Forest Sciences Specialization (FRSZ: 03.0502) Forest Sciences Specialization (FRSZ: 03.0502) – CSU Online
NR 1472 NRST-GZ-MNRS	Rangeland Ecology and Management Specialization (REMZ: 03.0201)
NRST-TZ-MNRS	Rangeland Ecology and Management Specialization (REMZ: 03.0201) - CSU Online
NR 1472 NRST-MZ-MNRS	Sustainable Military Lands Management Specialization (SMLZ: 26.1307) (ends
NRST-LZ-MNRS	<ul> <li>FA21; no new students being admitted)</li> <li>Sustainable Military Lands Management Specialization (SMLZ: 26.1307) – CSU</li> <li>Online (ends FA21; no new students being admitted)</li> </ul>
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)
<u>Undergraduate Programs</u>	
NR 1472 FESV-DD-BS	MAJOR IN FIRE AND EMERGENCY SERVICES ADMINISTRATION <sup>6</sup> – B.S. $(43.0202)$ – CSU Online
NR 1472 FRRS-BS	MAJOR IN FOREST AND RANGELAND STEWARDSHIP <sup>7</sup> – B.S. $(03.0501)$ – effective Fall 2018
NR 1472 FRRS-FRBZ-BS	Forest Biology Concentration (03.0502) – effective Fall 2018
NR 1472 FRRS-FRFZ-BS	Forest Fire Science Concentration (43.0206) – <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</i> 2018
NR 1472 FRRS-RFMZ-BS	Rangeland and Forest Management Concentration (01.1106) – effective Fall 2018
NR 1472 FRST-BS	MAJOR IN FORESTRY – B.S. (03.0502) (ends SP23; no new students being admitted)
NR 1472 FRST-FRBZ-BS	Forest Biology Concentration (03.0502) (ends SP23; no new students being admitted)
NR 1472 FRST-FRFZ-BS	Forest Fire Science Concentration (03.0506) (ends SP23; no new students being admitted)
NR 1472 FRST-FMGZ-BS	Forest Management Concentration (03.0506) (ends SP23; no new students being
NR 1472 FRST-FBUZ-BS	admitted) Forestry-Business Concentration (03.0506) (ends SP20; no new students being admitted)

 <sup>&</sup>lt;sup>6</sup> This major is only offered in a distance format through the Division of Continuing Education.
 <sup>7</sup> A concentration must be selected in this major.

NR 1472 NRMG-BS	MAJOR IN NATURAL RESOURCES MANAGEMENT – B.S. (03.0101)
NR 1472 RGEC-BS	MAJOR IN RANGELAND ECOLOGY – B.S. (01.1106) (ends SP23; no new students being admitted)
NR 1472 RGEC-CRMZ-BS	Conservation and Management Concentration (01.1106) ( <i>ends SP23; no new students being admitted</i> )
NR 1472 RGEC-RAFZ-BS	Range and Forest Management Concentration (01.1199) (ends SP23; no new students being admitted)
NR 1472 RGEC-RSEZ-BS	Restoration Ecology Concentration (01.1106) (ends SP23; no new students being admitted)
NR 1472 RECO-BS	MAJOR IN RESTORATION ECOLOGY – B.S. $(03.0104)$ – effective Fall 2018
NR 1472 ECRQ	Minor in Ecological Restoration (03.0104)
NR 1472 FRSQ	Minor in Forestry (03.0501)
NR 1472 RECO	Minor in Range Ecology (01.1106)
NR 1472 SIMQ	Minor in Spatial Information Management (03.0506)

### **GEOSCIENCES (GEOL)**

#### **Graduate Programs**

NR 1482 GEOS-MS	GEOSCIENCES – M.S. (40.0601) (Plan A, Plan B)
NR 1482 GEOS-PHD	GEOSCIENCES – Ph.D. (40.0601) – effective Fall 2018
NR 1482 EASC-PHD NR 1482 EASC-GEZ-PHD	EARTH SCIENCES – Ph.D. (40.0601) (ends SP21; no new students being admitted) Geosciences Specialization (GESZ: 40.0601) (ends SP21; no new students being admitted)
NR 1482 EASC-WRZ-PHD	Watershed Science Specialization (WREZ: 40.0601) (ends SP21; no new students being admitted)

#### **Undergraduate Programs**

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

NR 1482 GEOQ

Minor in Geology (40.0601)

### HUMAN DIMENSIONS OF NATURAL RESOURCES (NRRT)

NR 1480 CNLR-MS	CONSERVATION LEADERSHIP – M.S. (03.0201) (Plan A, Plan B)
NR 1480 CNLR-GLOZ-MS	Global Specialization (03.0201) (Plan A, Plan B)
NR 1480 HDNR-MS	HUMAN DIMENSIONS OF NATURAL RESOURCES - M.S. (31.0301) (Plan A, Plan B)
NR 1480 TRMG-MTM	MASTER OF TOURISM MANAGEMENT – M.T.M. (03.0207) (Plan C)
TRMG-DD-MTM	Master of Tourism Management – M.T.M. (03.0207) – CSU Online
NR 1480 HDNR-PHD	HUMAN DIMENSIONS OF NATURAL RESOURCES – Ph.D. (31.0301)

NR 1480 AVTF-CT AVTF-DD-CT	Graduate Certificate in Adventure Tourism (03.0207) – effective Fall 2017 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 NR 1480 NRTM-GLTZ-BS NR 1480 NRTM-NRTZ-BS NRTM-DNRZ-BS	MAJOR IN NATURAL RESOURCE TOURISM – B.S. (31.0301) – effective Fall 2016 Global Tourism Concentration (52.0903) – effective Fall 2016 Natural Resource Tourism Concentration (52.0903) – effective Fall 2016 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 NSED-DD-MNSE	MASTER OF NATURAL SCIENCES EDUCATION – M.N.S.E. (30.0101) (Plan C) Master of Natural Sciences Education – M.N.S.E. (30.0101) - CSU Online
NS 1801 MSEG-MS	MATERIALS SCIENCE AND ENGINEERING – M.S. (40.1001) (Plan A, Plan B) – effective Fall 2017
NS 1801 MSEG-PHD	MATERIALS SCIENCE AND ENGINEERING – Ph.D. (40.1001) – effective Fall 2017
NS 1801 PSNS-MPSN	PROFESSIONAL SCIENCE MASTER'S IN NATURAL SCIENCES – M.P.S.N (30.1801)
NS 1801 PSNS-ZZ-MPSN	Zoo, Aquarium and Animal Shelter Management Specialization (ZASZ: 03.0601)
<u>Undergraduate Programs</u>	
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>8</sup> – B.S. $(30.3001) - effective Fall 2018$
NS 1801 DSCI-CSCZ-BS	Computer Science Concentration (11.0401)
NS 1801 DSCI-ECNZ-BS	Economics Concentration (45.0603)
NS 1801 DSCI-MATZ-BS	Mathematics Concentration (27.0304)
NS 1801 DSCI-STSZ-BS	Statistics Concentration (27.0599)

#### **BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC)**

#### **Graduate Programs**

NS 1870 BCHM-MS	BIOCHEMISTRY – M.S. (26.0202) (Plan A	A, Plan B)
NS 1870 BCHM-PHD	BIOCHEMISTRY - Ph.D. (26.0202)	
<u>Undergraduate Programs</u>		

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

NS 1870 BCHQ

Minor in Biochemistry (26.0202)

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

### **BIOLOGY (BZ)**

#### **Graduate Programs**

NS 1878 BLSC-MS	BIOLOGICAL SCIENCE – M.S. (26.0101) (Plan A, Plan B) – effective Fall 2018
NS 1878 BTNY-MS	BOTANY – M.S. (26.0301) (Plan A, Plan B) (ends SP23; no new students being admitted)
NS 1878 ZOOL-MS	ZOOLOGY – M.S. (26.0701) (Plan A, Plan B) (ends SP23; no new students being admitted)
NS 1878 BLSC-PHD	BIOLOGICAL SCIENCE – Ph.D. (26.0101) – effective Fall 2018
NS 1878 BTNY-PHD	BOTANY – Ph.D. (26.0301) (ends SP23; no new students being admitted)
NS 1878 ZOOL-PHD	ZOOLOGY – Ph.D. (26.0701) (ends SP23; no new students being admitted)
<u>Undergraduate Programs</u>	
NS 1878 BLSC-BS NS 1878 BLSC-BLSZ-BS NS 1878 BLSC-BTNZ-BS	MAJOR IN BIOLOGICAL SCIENCE – B.S. (26.0101) Biological Science Concentration (26.0101) Botany Concentration (26.0301)
NS 1878 ZOOL-BS	MAJOR IN ZOOLOGY – B.S. (26.0701)
NS 1878 BTNQ NS 1878 ZOOQ	Minor in Botany (26.0301) Minor in Zoology (26.0701)

#### CHEMISTRY (CHEM)

#### **Graduate Programs**

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

### **Undergraduate Programs**

NS 1872 CHEM-BS	MAJOR IN CHEMISTRY – B.S. (40.0501)
NS 1872 CHEM-ACSZ-BS	ACS Certified Concentration (40.0599)
NS 1872 CHEM-NACZ-BS	Non-ACS Certified Concentration (40.0599)

NS 1872 CHEQ

Minor in Chemistry (40.0501)

### COMPUTER SCIENCE (CS, CT)

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

### **Undergraduate Programs**

NS 1873 APCT-BS NS 1873 APCT-CPEZ-BS NS 1873 APCT-CPTZ-BS	MAJOR IN APPLIED COMPUTING TECHNOLOGY – B.S. (11.0401) Computing Education Concentration (13.1321) Computing Technology Concentration (11.0103)
NS 1873 CPSC-BS NS 1873 CPSC-CPSZ-BS NS 1873 CPSC-HCCZ-BS	MAJOR IN COMPUTER SCIENCE <sup>9</sup> – B.S. (11.0101) Computer Science Concentration (11.0701) – <i>effective Fall 2017</i> Human-Centered Computing Concentration (30.3101) – <i>effective Fall 2017</i>
NS 1873 CPSQ	Minor in Computer Science (11.0101)
MATHEMATICS (MATH)	
Graduate Programs	
NS 1874 MATH-MS	MATHEMATICS – M.S. (27.0101) (Plan A, Plan B)
NS 1874 MATH-PHD	MATHEMATICS – Ph.D. (27.0101)
Undergraduate Programs	
NS 1874 MATH-BS NS 1874 MATH-ALSZ-BS NS 1874 MATH-AMTZ-BS NS 1874 MATH-CPMZ-BS NS 1874 MATH-GNMZ-BS NS 1874 MATH-MTEZ-BS NS 1874 MATH-MTOZ-BS	MAJOR IN MATHEMATICS – B.S. (27.0101) Actuarial Science Concentration (52.1304) Applied Mathematics Concentration (27.0301) Computational Mathematics Concentration (27.0303) General Mathematics Concentration (27.0101) Mathematics Education Concentration (13.1311) Mathematics of Information Concentration (27.0199)
NS 1874 MBIQ NS 1874 MATQ	Minor in Mathematical Biology (27.0306) Minor in Mathematics (27.0101)
PHYSICS (AA, PH)	
Graduate Programs	
NS 1875 PHYS-MS	PHYSICS – M.S. (40.0801) (Plan A, Plan B)
NS 1875 PHYS-PHD	PHYSICS – Ph.D. (40.0801)
Undergraduate Programs	
NS 1875 PHYS-BS NS 1875 PHYS-APPZ-BS NS 1875 PHYS-PHYZ-BS	MAJOR IN PHYSICS – B.S. (40.0801) Applied Physics Concentration (40.0899) Physics Concentration (40.0801)
NS 1875 PHYQ	Minor in Physics (40.0801)
PSYCHOLOGY (PSY)	
Graduate Programs	
NS 1876 PSYC-MS	PSYCHOLOGY – M.S. (42.0101) (Plan A, Plan B)

<sup>&</sup>lt;sup>9</sup> A concentration must be selected in this major.

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

#### **Undergraduate Programs**

NS 1876 PSYC-BS	MAJOR IN PSYCHOLOGY – B.S. (42.0101)
NS 1876 PSYC-ADCZ-BS	Addictions Counseling Concentration (34.0104)
NS 1876 PSYC-CCPZ-BS	Clinical/Counseling Psychology Concentration (42.2801) – effective Fall 2016
NS 1876 PSYC-GPSZ-BS	General Psychology Concentration (42.0101)
PSYC-GDSZ-BS	General Psychology Concentration (42.0101) - CSU Online
NS 1876 PSYC-IOPZ-BS	Industrial/Organizational Psychology Concentration (42.0901)
NS 1876 PSYC-MBBZ-BS	Mind, Brain, and Behavior Concentration (42.1101)

### STATISTICS (STAA, STAT)

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 MAST-DD-MAS NS 1877 MAST-DSZ-MAS MAST-DDZ-MAS NS 1877 MAST-SSZ-MAS MAST-DTZ-MAS	MASTER OF APPLIED STATISTICS <sup>10</sup> – M.A.S. (27.0509) (Plan C) Master of Applied Statistics – M.A.S. (27. 0509) - CSU Online Data Science Specialization (DSCZ: 27.0599) – <i>effective Fall 2018</i> Data Science Specialization (DSCZ: 27.0599) – CSU Online – <i>effective Fall 2018</i> Statistical Science Specialization (SSCZ: 27.0599) – <i>effective Fall 2018</i> Statistical Science Specialization (SSCZ: 27.0599) – <i>CSU Online</i> – <i>effective Fall 2018</i>
NS 1877 STAT-PHD	STATISTICS – Ph.D. (27.0501)
NS 1877 DTAF-CT DTAF-DD-CT	Graduate Certificate in Data Analysis (27.0599) – effective Spring 2017 Graduate Certificate in Data Analysis (27.0599) - CSU Online – effective Spring 2017
NS 1877 RGMF-CT	Graduate Certificate in Theory and Applications of Regression Models (27.0599) effective Spring 2017
RGMF-DD-CT	Graduate Certificate in Theory and Applications of Regression Models (27.0599) – CSU Online – effective Spring 2017
Undergraduate Programs	
NS 1877 STAT-BS NS 1877 STAT-GSTZ-BS NS 1877 STAT-MSTZ-BS	MAJOR IN STATISTICS <sup>11</sup> – B.S. (27.0501) General Statistics Concentration (27.0501) – <i>effective Spring 2017</i> Mathematical Statistics Concentration (27.0503) – <i>effective Spring 2017</i>
NS 1877 ASTQ NS 1877 STAQ	Minor in Applied Statistics (27.0599) Minor in Statistics (27.0501)

<sup>&</sup>lt;sup>10</sup> A specialization must be selected in this degree. <sup>11</sup> A concentration must be selected in this major.

### COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

 College-Wide Subject Codes
 Biotechnology – BTEC

 Veterinary Medicine – VM
 Veterinary Medicine – VM

#### COLLEGE WIDE INTERDEPARTMENTAL PROGRAMS

#### **Graduate Program**

VM 1601 DRVM-DVM DOCTOR OF VETERINARY MEDICINE – D.V.M. (51.2401)

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

#### **Graduate Programs**

VM 1680 BMSC-MS VM 1680 BMSC-APSZ-MS	BIOMEDICAL SCIENCES – M.S. (26.0102) (Plan A, Plan B) Anatomical and Physiological Sciences Specialization (26.0102) (Plan B) – <i>effective</i> <i>Fall 2018</i>
VM 1680 BMSC-RPTZ-MS	Reproductive Technology Specialization (26.0905) (Plan B)
VM 1680 BMSC-PHD	BIOMEDICAL SCIENCES – Ph.D. (26.0102)
Undergraduate Programs	
VM 1680 BIOM-BS	MAJOR IN BIOMEDICAL SCIENCES – B.S. (26.0102)
VM 1680 NERO-BS VM 1680 NERO-BCNZ-BS VM 1680 NERO-CMNZ-BS	MAJOR IN NEUROSCIENCE – B.S. (26.1501) Behavioral and Cognitive Neuroscience Concentration (30.2501) Cell and Molecular Neuroscience Concentration (26.0406)
VM 1680 BMSQ	Minor in Biomedical Sciences (26.0102)
CLINICAL SCIENCES (VS)	
Graduate Programs (only)	

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

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

#### **Graduate Programs**

VM 1681 EVHL-MS	ENVIRONMENTAL HEALTH – M.S. (51.2202) (Plan A, Plan B)
VM 1681 EVHL-EHSZ-MS	Environmental Health and Safety Specialization (51.2202) (Plan B)
EVHL-DHSZ-MS	Environmental Health and Safety Specialization (51.2202)
VM 1681 EVHL-EPIZ-MS	Epidemiology Specialization (51.2202)
VM 1681 EVHL-ERGZ-MS	Ergonomics Specialization (51.2306)
VM 1681 EVHL-IDHZ-MS	Industrial Hygiene Specialization (51.2202)
VM 1681 EVHL-TOXZ-MS	Toxicology Specialization (51.2202) (No new students being admitted)

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

VM 1681 EVHL-PHD VM 1681 EVHL-EPZ-PHD VM 1681 EVHL-ERZ-PHD VM 1681 EVHL-IDZ-PHD VM 1681 EVHL-TOZ-PHD VM 1681 RDHL-MS VM 1681 RDHL-MS	<ul> <li>ENVIRONMENTAL HEALTH – Ph.D. (51.2202)</li> <li>Epidemiology Specialization (EPIZ: 51.2202)</li> <li>Ergonomics Specialization (ERGZ: 51.2306)</li> <li>Industrial Hygiene Specialization (IDHZ: 51.2202)</li> <li>Toxicology Specialization (TOXZ: 51.2202) (<i>No new students being admitted</i>)</li> <li>RADIOLOGICAL HEALTH SCIENCES – M.S. (51.0911)</li> <li>Health Physics Specialization (51.0911) (Plan A, Plan B)</li> </ul>
VM 1681 RDHL-PHD	RADIOLOGICAL HEALTH SCIENCES - Ph.D. (51.0911)
VM 1681 TOXC-MS	TOXICOLOGY – M.S. (26.1006) (Plan A, Plan B)
VM 1681 TOXC-PHD	TOXICOLOGY – Ph.D. (26.1006)
<u>Undergraduate Programs</u>	
VM 1681 EVHL-BS	MAJOR IN ENVIRONMENTAL HEALTH – B.S. (51.2202)
VM 1681 EVHQ	Minor in Environmental Health (51.2202)

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

VM 1682 MICR-MS	MICROBIOLOGY – M.S. (26.0502) (Plan A, Plan B)
VM 1682 MICR-PHD	MICROBIOLOGY – Ph.D. (26.0502)
VM 1682 PATH-PHD	PATHOLOGY - Ph.D. (26.0910)
<u>Undergraduate Programs</u>	
<u>Undergraduate Programs</u> VM 1682 MICR-BS	MAJOR IN MICROBIOLOGY – B.S. (26.0502)