

**OFFICIAL LIST OF
COLLEGES, DEPARTMENTS, MAJORS, MINORS, AND DEGREES**

(Includes Concentrations, Options, and Interdisciplinary Studies Programs)

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President Albert C. Yates
Provost/Academic Vice President
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<u>College</u>	<u>Departments/ School</u>	<u>Majors</u>	<u>Undergraduate Concentrations</u>	<u>Minors</u>	<u>Departments Offering Graduate Programs</u>
University-Wide Programs	0	0	0	2	0
Agricultural Sciences	5	10	25	6	5
Applied Human Sciences	8	11 ¹	11	4	8
Business	5	1	6	0	5 ²
Engineering	5	8	6	1	5
Liberal Arts	12	16 ³	47	21	12
Natural Resources	5	8	13	7	5
Natural Sciences	8	10	18	8	8
Veterinary Medicine & Biomedical Sciences	4	2	0	2	4
TOTALS	52	66	126	51	52

¹ This number includes the B.S. in industrial technology management, which is being discontinued effective Fall 2004.

² The M.B.A. and M.S. degree programs in business administration are offered on a college-wide basis.

³ This number includes both the B.A. and the B.F.A. in art, and the B.A. and B.M. in music.

UNDERGRADUATE DEGREES

Bachelor of Arts (B.A.)	15
Bachelor of Fine Arts (B.F.A.)	1
Bachelor of Music (B.M.)	1
Bachelor of Science (B.S.)	<u>49</u>
TOTAL	66

GRADUATE DEGREES

Academic Degrees

Doctor of Philosophy	40
Master of Arts (M.A.)	9
Master of Arts for Teachers (M.A.T.)	1
Master of Science (M.S.)	<u>44</u>
TOTAL	94

Professional Degrees

Doctor of Veterinary Medicine (D.V.M.)	1
Master of Agriculture (M.Agr.)	1
Master of Business Administration (M.B.A.)	1
Master of Education (M.Ed.)	1
Master of Engineering (M.E.)	1
Master of Fine Arts (M.F.A.)	2
Master of Forestry (M.F.)	1
Master of Music (M.M.)	1
Master of Social Work (M.S.W.)	<u>1</u>
TOTAL	10

UNIVERSITY INTERDISCIPLINARY STUDIES PROGRAMS

American Ethnicity – Coordinated by a Faculty Advisory Board and the Director of the Center for Applied Studies in American Ethnicity.

Asian – Coordinated by Asian Studies Board and the Office of International Programs.

Biomedical Engineering (Undergraduate and Graduate) – Coordinated by a Faculty Advisory Board and the Department of Mechanical Engineering.

Biotechnology – Coordinated by a Faculty Advisory Board and the Assistant Dean for Undergraduate Education, College of Veterinary Medicine and Biomedical Sciences.

Conservation Biology – Coordinated by a Faculty Advisory Board and the Office of the Dean, College of Natural Resources.

Criminal Justice – Coordinated by a Faculty Advisory Board and the Associate Dean, College of Liberal Arts. (Program housed in the Department of Sociology.)

Environmental Affairs – Coordinated by a Faculty Advisory Board and the Department of Sociology.

Exercise Science and Nutrition – Coordinated by the Graduate Faculty of Food Science and Human Nutrition and Health and Exercise Science Departments.

Geospatial Science (Graduate) – Coordinated by a Faculty Advisory Board and the Graduate School.

Gerontology – Coordinated by the College of Applied Human Sciences.

Information Science and Technology – Coordinated by the Center for Information Science and Technology.

Integrated Resource Management – Coordinated by the Western Center for Integrated Resource Management.

International Development (Undergraduate and Graduate) – Coordinated by the International Development Board and the Office of International Programs.

Latin American – Coordinated by a Faculty Advisory Board and the Office of International Programs.

Molecular Biology – Coordinated by a Faculty Advisory Board and the Department of Biochemistry and Molecular Biology.

Molecular, Cellular and Integrative Neurosciences – Coordinated by the Graduate Faculty of the Molecular, Cellular, and Integrative Neurosciences Program and the Offices of the Deans, Colleges of Natural Sciences and Veterinary Medicine and Biomedical Sciences.

Religious – Coordinated by a Faculty Advisory Board and the Associate Dean, College of Liberal Arts.

Russian, Eastern, and Central European – Coordinated by a Faculty Advisory Board and the Office of International Programs.

Water Resources – Coordinated by the Colorado Water Resources Research Institute.

Women's (Undergraduate and Graduate) – Coordinated by a Faculty Advisory Board and the Director of the Office of Women's Programs and Studies.

NONDEPARTMENTAL COURSE PREFIXES

- A - Agriculture - College of Agricultural Sciences
- AS - Aerospace Studies - Department of Aerospace Studies, Office of Provost/Academic Vice President
- AU - American Studies - College of Liberal Arts
- BE - Biomedical Engineering - College of Engineering
- BG - Business, General - College of Business
- BH - Biotechnology - College of Veterinary Medicine and Biomedical Sciences
- BY - Biological Science - College of Natural Sciences
- CF - Consumer and Family Studies - College of Applied Human Sciences
- CM - Cell and Molecular Biology - Office of Provost/Academic Vice President
- EG - Engineering - College of Engineering
- ES - Engineering Science - College of Engineering
- ET - American Ethnicity - Center for Applied Studies in American Ethnicity, College of Liberal Arts
- EV - Environmental Engineering - College of Engineering
- EY - Ecology - Colleges of Natural Resources and Natural Sciences
- GS - Graduate School - Graduate School
- HP - Honors - University Honors Program, Office of Provost/Academic Vice President
- HS - Human Services, College of Applied Human Sciences
- IE - International Education - Office of International Education, Office of Provost/Academic Vice President
- IN - International Studies - College of Liberal Arts
- IU - Intra-University - HELP/Success Center, Office of Provost/Academic Vice President
- KA - Key Academic Community - Office of Provost/Academic Vice President
- LB - Liberal Arts - College of Liberal Arts
- LI - Library Information - University Libraries
- LS - Life Sciences - Center for Life Sciences, Office of Provost/Academic Vice President
- MS - Military Science - Department of Military Science, Office of Provost/Academic Vice President
- NB - Neurobiology - Molecular, Cellular, and Integrative Neurosciences Program, Office of Provost/Academic Vice President
- NR - Natural Resources - College of Natural Resources
- NS - Natural Sciences - College of Natural Sciences
- SA - Study Abroad - Office of International Programs, Office of Provost/Academic Vice President
- VM - Veterinary Medicine - College of Veterinary Medicine and Biomedical Sciences
- WS - Women's Studies - Office of Women's Programs and Studies, Office of Provost/Academic Vice President

KEY TO CODES

Nondepartmental course prefixes are listed on page 4; college-wide prefixes are also listed at the beginning of each college section. Courses in categories 1, 2, or 3 of the All-University Core Curriculum (AUCC) have the “CC” designation added to the course prefix. Department course prefixes follow the departmental heading.

Six-digit numbers following undergraduate majors and graduate degree programs are CIP codes used for reporting purposes.

Letter and number codes preceding graduate and undergraduate (major) degree programs (e.g., AG AXAG AX01) are Colorado State internal college, department, major/specialization/concentration/ minor codes used for reporting purposes.

University-Wide Undergraduate Codes

IU HLIU XB42	Open Option Seeking Business
IU HLIU XE31	Open Option Seeking Engineering
IU HLIU XN34	Open Option Seeking Computer Science
IU HLIU XS33	Open Option Seeking Technical Journalism
IU HLIU XS34	Open Option Seeking Art
IU HLIU XX01	University Open Option

IU ASIU AS30	<i>Aerospace Studies Minor</i>
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IU MSIU MS30	<i>Military Science Minor</i>
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University-Wide Graduate Programs

IU ACIU CM80	Cell and Molecular Biology - <u>M.S.</u> (26 0402)
IU ACIU CM90	Cell and Molecular Biology - <u>Ph.D.</u> (26 0402)

IU ACIU EY80	Ecology - <u>M.S.</u> (26 0603)
IU ACIU EY8A	Ecological Risk Assessment and Management Specialization
IU ACIU EY90	Ecology - <u>Ph.D.</u> (26 0603)
IU ACIU EY9A	Ecological Risk Assessment and Management Specialization

COLLEGE OF AGRICULTURAL SCIENCES

College-Wide Prefix: Agriculture - A

College-Wide Undergraduate Programs

AG AXAG AX12 Agricultural Sciences Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)
AG AXAG AX13 Pre-M.B.A.

College-Wide Graduate Program

AG AXAG AX80 Agricultural Sciences - M.Agr. (02 0101)

INTERDEPARTMENTAL

Undergraduate Programs

AG AXAG AX03 MAJOR IN AGRICULTURAL EDUCATION - B.S. (02 9999)
AG AXAG AX60 Agricultural Education Concentration
AG AXAG AX61 Agricultural Extension Education Concentration

DEPARTMENT OF AGRICULTURAL AND RESOURCE ECONOMICS (EA)

Graduate Programs

AG EAAG EA80 Agricultural and Resource Economics - M.S. (01 0103)
AG EAAG EA90 Agricultural and Resource Economics - Ph.D. (01 0103)

Undergraduate Programs

AG EAAG EA01 MAJOR IN AGRICULTURAL BUSINESS - B.S. (01 0102)
AG EAAG EA02 MAJOR IN AGRICULTURAL ECONOMICS - B.S. (01 0103)
AG EAAG EA50 Agricultural Economics Concentration
AG EAAG EA52 Farm and Ranch Management Concentration
AG EAAG EA51 Natural Resource Economics Concentration
AG EAAG EA30 *Minor in Agricultural and Resource Economics*

DEPARTMENT OF ANIMAL SCIENCES (AN)

Graduate Programs

AG ANAG AN80 Animal Sciences - M.S. (02 0201)
AG ANAG AN90 Animal Sciences - Ph.D. (02 0201)

Undergraduate Programs

AG ANAG AN01	MAJOR IN ANIMAL SCIENCE - <u>B.S.</u> (02 0201)
AG ANAG AN50	Industry Concentration
AG ANAG AN51	Science Concentration
AG ANAG AN02	MAJOR IN EQUINE SCIENCE - <u>B.S.</u> (02 0299)
AG ANAG AN52	Industry Concentration
AG ANAG AN53	Science Concentration

DEPARTMENT OF BIOAGRICULTURAL SCIENCES AND PEST MANAGEMENT (BI, EN, PD, W)

Graduate Programs

AG BIAG EN80	Entomology - <u>M.S.</u> (26 0702)
AG BIAG PD80	Plant Pathology and Weed Science - <u>M.S.</u> (26 0305)
AG BIAG EN90	Entomology - <u>Ph.D.</u> (26 0702)
AG BIAG PD90	Plant Pathology and Weed Science - <u>Ph.D.</u> (26 0305)

Undergraduate Programs

AG BIAG AX01	MAJOR IN BIOAGRICULTURAL SCIENCES ¹ - <u>B.S.</u> (02 0101)
AG BIAG AX50	Agricultural Biotechnology Concentration
AG BIAG AX51	Entomology Concentration
AG BIAG AX53	Plant Health Concentration
	Business management option
	Science option
AG BIAG AX30	<i>Minor in Entomology</i>
AG BIAG AX31	<i>Minor in Plant Health</i>

DEPARTMENT OF HORTICULTURE AND LANDSCAPE ARCHITECTURE (H, LA)

Graduate Programs

AG H AG H 80	Horticulture - <u>M.S.</u> (02 0403)
AG H AG H 90	Horticulture - <u>Ph.D.</u> (02 0403)

¹A concentration does not have to be selected in this major.

Undergraduate Programs

AG H AG H 01	MAJOR IN HORTICULTURE - <u>B.S.</u> (02 0403)
AG H AG H 50	Floriculture Concentration
AG H AG H 51	Horticultural Business Management Concentration
AG H AG H 52	Horticultural Food Crops Concentration
	Production option
	Seed science option
AG H AG H 53	Horticultural Science Concentration
AG H AG H 03-LA	PRE-LANDSCAPE ARCHITECTURE
AG H AG H 03	MAJOR IN LANDSCAPE ARCHITECTURE - <u>B.S.</u> (04 0601)
AG H AG H 02	MAJOR IN LANDSCAPE HORTICULTURE - <u>B.S.</u> (01 0605)
AG H AG H 54	Landscape Design and Contracting Concentration
AG H AG H 55	Nursery and Landscape Management Concentration
AG H AG H 56	Turf Management Concentration
AG H AG H 30	<i>Minor in Horticulture</i>
AG H AG H 31	<i>Minor in Landscape Horticulture</i>

DEPARTMENT OF SOIL AND CROP SCIENCES (SC)

Graduate Programs

AG AGAG SC 80	Soil and Crop Sciences - <u>M.S.</u> (02 0402)
AG AGAG SC 90	Soil and Crop Sciences - <u>Ph.D.</u> (02 0402)

Undergraduate Programs

AG AGAG SC01	MAJOR IN SOIL AND CROP SCIENCES ² - <u>B.S.</u> (02 0402)
AG AGAG SC50	Agronomic Production Management Concentration
	Seed science option
AG AGAG SC56	Applied Information Technology
AG AGAG SC54	Environmental Soil Science Concentration
AG AGAG SC52	International Soil and Crop Sciences Concentration
AG AGAG SC55	Plant Biotechnology, Genetics, and Breeding Concentration
AG AGAG SC53	Soil Resources and Conservation Concentration
AG AGAG SC30	<i>Minor in Soil Resources and Conservation</i>

²A concentration does not have to be selected in this major.

COLLEGE OF APPLIED HUMAN SCIENCES

College-Wide Prefixes: Consumer and Family Studies - CF
Human Services - HS

College-Wide Undergraduate Program

HS GXHS GX12 Applied Human Sciences Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)

INTERDEPARTMENTAL

Undergraduate Programs

HS GXHS GX01 MAJOR IN CONSUMER AND FAMILY STUDIES - B.S. (19 0101)
HS GXHS GX50 Consumer and Family Studies Concentration
HS GXHS GX51 Consumer and Family Studies Education Concentration

DEPARTMENT OF DESIGN AND MERCHANDISING (AM, DM, ID)

Graduate Programs

HS DMHS DM81 Design and Merchandising - M.S. (19 0402)
HS DMHS DM8A Apparel and Textiles Specialization
HS DMHS DM8B Consumer Sciences and Housing Specialization
HS DMHS DM8C Interior Design Specialization
HS DMHS DM8D Merchandising Specialization

Undergraduate Programs

HS DMHS DM01 MAJOR IN APPAREL AND MERCHANDISING - B.S. (19 0901)
HS DMHS DM50 Apparel Design and Production Concentration
HS DMHS DM52 Merchandising Concentration

HS DMHS DM03 MAJOR IN INTERIOR DESIGN - B.S. (50 0408)

HS DMHS DM31 *Minor in Merchandising*

SCHOOL OF EDUCATION (AD, ED, HE, VE)

Graduate Programs (only)

HS OEHS OE84 Student Affairs in Higher Education - M.S. (13 0406)
HS OEHS OE81 Education and Human Resource Studies - M.Ed. (13 1399)
HS OEHS OE90 Education and Human Resource Studies - Ph.D. (13 1399)

Undergraduate Programs (nondegree)

HS OEHS OE02	Pre-Admission to Licensure (13 0101)
HS OEHS OE01	Teacher Licensure (13 1299)
HS OEHS OE75	Teacher Licensure (pursued at a graduate level) (13 1299)

HS OEHS OE01-EC	Early Childhood Education
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K-12

HS OEHS OE01-AR	Art
HS OEHS OE01-MU	Music

Secondary

HS OEHS OE01-EN	English
HS OEHS OE01-FR	Foreign Language-French
HS OEHS OE01-GR	Foreign Language-German
HS OEHS OE01-SN	Foreign Language-Spanish
HS OEHS OE01-IA	Industrial Sciences
HS OEHS OE01-MA	Mathematics
HS OEHS OE01-BI	Science Education: Biology
HS OEHS OE01-BN	Science Education: Biology/Natural Resources
HS OEHS OE01-CH	Science Education: Chemistry
HS OEHS OE01-GN	Science Education: General
HS OEHS OE01-GE	Science Education: Geology
HS OEHS OE01-PH	Science Education: Physics
HS OEHS OE01-SS	Social Studies Education
HS OEHS OE01-SP	Speech: General Speech, Theatre

Vocational Education

HS OEHS OE01-AT	Adult Technical Education
HS OEHS OE01-AE	Agriculture
HS OEHS OE01-BE	Business Education
HS OEHS OE01-VH	Consumer and Family Studies
HS OEHS OE01-VM	Marketing Education
HS OEHS OE01-TI	Trade and Industrial Education

DEPARTMENT OF FOOD SCIENCE AND HUMAN NUTRITION (FN, FT, RM)

Graduate Programs

HS FNHS FN80	Food Science and Nutrition - <u>M.S.</u> (19 0501)
HS FNHS FN90	Food Science and Nutrition - <u>Ph.D.</u> (19 0501)

Undergraduate Programs

HS FNHS FN01	MAJOR IN NUTRITION AND FOOD SCIENCE - <u>B.S.</u> (19 0503)
HS FNHS FN50	Dietetics Concentration
HS FNHS FN51	Nutritional Sciences Concentration
HS FNHS FN52	Nutrition and Fitness Concentration

Undergraduate Programs (continued)

HS FNHS FN02 MAJOR IN RESTAURANT AND RESORT MANAGEMENT - B.S. (52 0902)

HS FNHS FN31 *Minor in Nutrition*

DEPARTMENT OF HEALTH AND EXERCISE SCIENCE (EX)

Graduate Program

HS EXHS EX80 Health and Exercise Science - M.S. (31 0505)

Undergraduate Programs

HS EXHS EX01 MAJOR IN HEALTH AND EXERCISE SCIENCE - B.S. (31 0505)
HS EXHS EX54 Health Promotion Concentration
HS EXHS EX52 Sports Medicine Concentration

HS EXHS EX30 *Minor in Coaching*

DEPARTMENT OF HUMAN DEVELOPMENT AND FAMILY STUDIES (HD)

Graduate Program

HS HDHS HD80 Human Development and Family Studies - M.S. (19 0701)
HS HDHS HD8A Family and Developmental Studies Specialization
HS HDHS HD8C Marriage and Family Therapy Specialization

Undergraduate Program

HS HDHS HD01 MAJOR IN HUMAN DEVELOPMENT AND FAMILY STUDIES - B.S. (19 0701)
Adult development and aging option
Child life/allied health option
Child education option
Programming for youth and families option
Teacher licensure in early childhood education option

**DEPARTMENT OF MANUFACTURING TECHNOLOGY AND
CONSTRUCTION MANAGEMENT (MC)**

Graduate Program

HS ISHS IS80 Manufacturing Technology and Construction Management - M.S. (15 1101)
HS ISHS IS8A Construction Management Specialization
HS ISHS IS8B Technology Education and Training Specialization

Undergraduate Programs

HS ISHS MC12	PRE-MANUFACTURING TECHNOLOGY AND CONSTRUCTION MANAGEMENT
HS ISHS IS01	MAJOR IN CONSTRUCTION MANAGEMENT - <u>B.S.</u> (15 1001)
HS ISHS IS03	MAJOR IN INDUSTRIAL TECHNOLOGY MANAGEMENT - <u>B.S.</u> (15 0603) (ends SP04)
HS ISHS IS02	MAJOR IN TECHNOLOGY EDUCATION AND TRAINING - <u>B.S.</u> (15 0603)
HS ISHS IS54	Technology Education (Licensure) Concentration Technology education option Trade and industry option
HS ISHS IS55	Technology Education (Non-Licensure) Concentration Industrial and corporate training option
HS ISHS IS30	<i>Minor in Construction Management</i>

DEPARTMENT OF OCCUPATIONAL THERAPY (OT)

Graduate Program

HS OTHS OT80	Occupational Therapy - <u>M.S.</u> (51 2306)
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SCHOOL OF SOCIAL WORK (SW)

Graduate Program

HS SWHS SW80	Social Work - <u>M.S.W.</u> (44 0701)
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Undergraduate Program

HS SWHS SW01	MAJOR IN SOCIAL WORK - <u>B.A.</u> (44 0701)
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COLLEGE OF BUSINESS

College-Wide Prefix: Business, General - BG

College-Wide Undergraduate Program

BU BXBU BX12 Business Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)

College-Wide Graduate Programs

BU BXBU BX80 Business Administration - M.S. (52 0201)
BU BXBU BX81 Business Administration - M.B.A. (52 0201)

INTERDEPARTMENTAL

Undergraduate Program

BU BXBU BX01 MAJOR IN BUSINESS ADMINISTRATION - B.S. (52 0201)

DEPARTMENT OF ACCOUNTING (BA)

BU BABU BA50 Accounting Concentration (registered in BU BXBU BX01-BA)
Business education option

DEPARTMENT OF COMPUTER INFORMATION SYSTEMS (BD, BQ)

BU BQBU BQ50 Information Systems Concentration (registered in BU BXBU BX01-BQ)

DEPARTMENT OF FINANCE AND REAL ESTATE (BF)

BU BFBU BF50 Finance-Real Estate Concentration (registered in BU BXBU BX01-BF)
Finance option
Real estate option

DEPARTMENT OF MANAGEMENT (BN)

BU BNBU BN51 Entrepreneurship Concentration (registered in BU BXBU BX01-BN)
Business education option

BU BNBU BN50 Organizational Management Concentration (registered in BU BXBU BX01-BN)

DEPARTMENT OF MARKETING (BK)

BU BKBU BK50 Marketing Concentration (registered in BU BXBU BX01-BK)
Marketing education option

COLLEGE OF ENGINEERING

College-Wide Prefixes: Biomedical Engineering - BE
Engineering - EG
Engineering Science - ES
Environmental Engineering - EV

College-Wide Graduate Programs

EG EGEG EG80 Engineering - M.E. (14 0101)
EG EGEG EG8A Electrical and Computer Engineering Specialization
EG EGEG EG8B Chemical Engineering Specialization
EG EGEG EG8C Civil Engineering Specialization
EG EGEG EG8D Mechanical Engineering Specialization

College-Wide Undergraduate Programs

EG EGEG EG12 Engineering Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)

INTERDEPARTMENTAL

Undergraduate Programs

EG EGEG EG01 MAJOR IN ENGINEERING SCIENCE - B.S. (14 1301)
EG EGEG EG51 Engineering Physics Concentration
EG EGEG EG53 Space Engineering Concentration

EG EGEG EG02 MAJOR IN ENVIRONMENTAL ENGINEERING - B.S. (14 1401)

EG EGEG EG30 *Minor in Environmental Engineering*

DEPARTMENT OF ATMOSPHERIC SCIENCE (AT)

Graduate Programs (only)

EG ATEG AT80 Atmospheric Science - M.S. (40 0401)
EG ATEG AT90 Atmospheric Science - Ph.D. (40 0401)

DEPARTMENT OF CHEMICAL ENGINEERING (CH)

Graduate Programs

EG CHEG CH80 Chemical Engineering - M.S. (14 0701)
EG CHEG CH90 Chemical Engineering - Ph.D. (14 0701)

Undergraduate Programs

EG CHEG CH01 MAJOR IN CHEMICAL ENGINEERING - B.S. (14 0701)

DEPARTMENT OF CIVIL ENGINEERING (CE)

Graduate Programs

EG CEEG CE80 Civil Engineering - M.S. (14 0801)
EG CEEG CE81 Bioresource and Agricultural Engineering - M.S. (14 0301)
EG CEEG CE90 Civil Engineering - Ph.D. (14 0801)
EG CEEG CE91 Bioresource and Agricultural Engineering - Ph.D. (14 0301)

Undergraduate Programs

EG CEEG CE01 MAJOR IN CIVIL ENGINEERING - B.S. (14 0801)

EG CEEG CE02 MAJOR IN BIORESOURCE AND AGRICULTURAL ENGINEERING - B.S. (14 0301)
EG CEEG CE50 Agricultural Engineering Concentration
EG CEEG CE51 Bioresource Engineering Concentration

DEPARTMENT OF ELECTRICAL AND COMPUTER ENGINEERING (EE)

Graduate Programs

EG EEEG EE80 Electrical Engineering - M.S. (14 1001)
EG EEEG EE90 Electrical Engineering - Ph.D. (14 1001)

Undergraduate Programs

EG EEEG EE01 MAJOR IN ELECTRICAL ENGINEERING - B.S. (14 1001)
EG EEEG EE51 Electrical Engineering Concentration
EG EEEG EE52 Optoelectronic Engineering Concentration

EG EEEG EE02 MAJOR IN COMPUTER ENGINEERING - B.S. (14 0901)

DEPARTMENT OF MECHANICAL ENGINEERING (ME)

Graduate Programs

EG MEEG ME80 Mechanical Engineering - M.S. (14 1901)
EG MEEG ME90 Mechanical Engineering - Ph.D. (14 1901)

Undergraduate Program

EG MEEG ME01 MAJOR IN MECHANICAL ENGINEERING - B.S. (14 1901)

COLLEGE OF LIBERAL ARTS

College-Wide Prefixes: American Studies - AU
American Ethnicity - ET
International Studies - IN
Liberal Arts - LB

College-Wide Undergraduate Program

AR SXAR SX12 Liberal Arts Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)

INTERDEPARTMENTAL

Undergraduate Programs

AR SXAR SX03 MAJOR IN LIBERAL ARTS - B.A. (24 0101)
AR SXAR SX54 American Studies Concentration
American images option
American institutions option
American pluralism option
American regions option
AR SXAR SX50 Arts and Humanities Concentration
AR SXAR SX51 Arts and Humanities and Engineering Science Concentration
AR SXAR SX55 International Studies Concentration
Asian studies option
European studies option
Latin American studies option
AR SXAR SX52 Social Sciences Concentration
AR SXAR SX56 Social Sciences with Social Studies Licensure Concentration
AR SXAR SX53 Social Sciences and Engineering Science Concentration

AR SXAR SX30 *Minor in Media Studies*

DEPARTMENT OF ANTHROPOLOGY (AP)

Graduate Program

AR APAR AP80 Anthropology - M.A. (45 0201)

Undergraduate Programs

AR APAR AP01 MAJOR IN ANTHROPOLOGY - B.A. (45 0201)

AR APAR AP30 *Minor in Anthropology*

DEPARTMENT OF ART (AR)

Graduate Program

AR ARAR AR80 Art - M.F.A. (50 0701)

Undergraduate Programs

AR ARAR AR01 MAJOR IN ART - B.A. (50 0701)
 AR ARAR AR50 Art Education Concentration
 AR ARAR AR51 Art History Concentration
 AR ARAR AR52 Studio Concentration

AR ARAR AR02 MAJOR IN ART - B.F.A. (50 0701)
 AR ARAR AR53 Drawing Concentration
 AR ARAR AR54 Fibers Concentration
 AR ARAR AR55 Graphic Design Concentration
 AR ARAR AR56 Metalsmithing Concentration
 AR ARAR AR57 Painting Concentration
 AR ARAR AR58 Photo Image Making Concentration
 AR ARAR AR59 Pottery Concentration
 AR ARAR AR60 Printmaking Concentration
 AR ARAR AR61 Sculpture Concentration

AR ARAR AR30 *Minor in Art History*
AR ARAR AR31 *Minor in Studio Art*

DEPARTMENT OF ECONOMICS (EC)

Graduate Programs

AR ECAR EC80 Economics - M.A. (45 0601)
AR ECAR EC90 Economics - Ph.D. (45 0601)

Undergraduate Programs

AR ECAR EC01 MAJOR IN ECONOMICS - B.A. (45 0601)

AR ECAR EC30 *Minor in Economics*

DEPARTMENT OF ENGLISH (CO, E)

Graduate Programs

AR E AR E 80 Creative Writing - M.F.A. (23 0501)
AR E AR E 81 English - M.A. (23 0101)
 AR E AR E 8A Rhetoric and Composition Specialization

Undergraduate Programs

AR E AR E 01	MAJOR IN ENGLISH - <u>B.A.</u> (23 0101)
AR E AR E 50	Creative Writing Concentration
AR E AR E 53	English Education Concentration
AR E AR E 51	Language Concentration
AR E AR E 54	Literature Concentration
AR E AR E 52	Writing Concentration
AR E AR E 30	<i>Minor in English</i>

DEPARTMENT OF FOREIGN LANGUAGES AND LITERATURES (L)

Graduate Program

AR FLAR FL80	Languages, Literatures, and Cultures - <u>M.A.</u> (16 0101)
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Undergraduate Programs

AR FLAR FL04	MAJOR IN LANGUAGES, LITERATURES, AND CULTURES - <u>B.A.</u> (16 0101)
AR FLAR FL52	French Concentration (registered in AR FLAR FL04-FR)
AR FLAR FL53	German Concentration (registered in AR FLAR FL04-GR)
AR FLAR FL54	Spanish Concentration (registered in AR FLAR FL04-SN)
	Teaching endorsement ³
AR FLAR FL30	<i>Minor in French</i>
AR FLAR FL31	<i>Minor in German</i>
AR FLAR FL34	<i>Minor in Japanese</i>
AR FLAR FL32	<i>Minor in Russian</i>
AR FLAR FL33	<i>Minor in Spanish</i>

DEPARTMENT OF HISTORY (HY)

Graduate Program

AR HYAR HY80	History - <u>M.A.</u> (45 0801)
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Undergraduate Programs

AR HYAR HY01	MAJOR IN HISTORY - <u>B.A.</u> (45 0801)
AR HYAR HY50	Liberal Arts Concentration
	Language option
	Quantitative option
AR HYAR HY51	Social Studies Teaching Concentration
AR HYAR HY30	<i>Minor in History</i>

³The teaching endorsement is available in any of the concentrations.

DEPARTMENT OF PHILOSOPHY (PL)

Graduate Program

AR PLAR PL80 Philosophy - M.A. (38 0101)

Undergraduate Programs

AR PLAR PL01 MAJOR IN PHILOSOPHY - B.A. (38 0101)
 AR PLAR PL50 General Philosophy Concentration
 AR PLAR PL52 Philosophy and Religion Concentration
 AR PLAR PL53 Philosophy, Science, and Technology Concentration

AR PLAR PL30 *Minor in General Philosophy*

AR PLAR PL31 *Minor in Religious Studies*

DEPARTMENT OF POLITICAL SCIENCE (PO)

Graduate Programs

AR POAR PO80 Political Science - M.A. (45 1001)
AR POAR PO90 Political Science - Ph.D. (45 1001)
 AR POAR PO9A Environmental Politics and Policy Specialization

Undergraduate Programs

AR POAR PO01 MAJOR IN POLITICAL SCIENCE - B.A. (45 1001)

AR POAR PO30 *Minor in Political Science*

DEPARTMENT OF SOCIOLOGY (S)

Graduate Programs

AR S AR S 80 Sociology - M.A. (45 1101)
AR S AR S 90 Sociology - Ph.D. (45 1101)

Undergraduate Programs

AR S AR S 01 MAJOR IN SOCIOLOGY - B.A. (45 1101)
 AR S AR S 50 Criminal Justice Concentration
 AR S AR S 51 General Sociology Concentration

AR S AR S 30 *Minor in Sociology*

DEPARTMENT OF SPEECH COMMUNICATION (SP)

Graduate Program

AR SPAR SP80 Speech Communication - M.A. (23 1001)

Undergraduate Programs

AR SPAR SP01 MAJOR IN SPEECH COMMUNICATION⁴ - B.A. (23 1001)
AR SPAR SP52 Communication in Media Concentration
AR SPAR SP53 Communication Theory Concentration
AR SPAR SP54 Rhetoric Concentration
AR SPAR SP51 Teacher Licensure Concentration
 Speech option
 Theatre option

⁴ A concentration does not need to be selected in this major.

COLLEGE OF NATURAL RESOURCES

College-Wide Prefixes: Ecology - EY
Natural Resources - NR

College-Wide Undergraduate Program

FR FXFR FX12 Natural Resources Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)
FR FXFR FX13 Environmental Studies Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)

DEPARTMENT OF EARTH RESOURCES (ER, GR)

Graduate Programs

FR ERFR ER80 Watershed Science - M.S. (40 0703)
FR ERFR ER81 Geology - M.S. (40 0601)
FR ERFR ER90 Earth Resources - Ph.D. (40 0703)

Undergraduate Programs

FR ERFR ER01 MAJOR IN GEOLOGY - B.S. (40 0601)
FR ERFR ER50 Environmental Geology Concentration
FR ERFR ER51 Geology Concentration

FR ERFR ER02 MAJOR IN WATERSHED SCIENCE - B.S. (40 0703)

FR ERFR ER31 *Minor in Geology*
FR ERFR ER32 *Minor in Watershed Science*

DEPARTMENT OF FISHERY AND WILDLIFE BIOLOGY (FW)

Graduate Programs

FR FWFR FW80 Fishery and Wildlife Biology - M.S. (03 0301)
FR FWFR FW90 Fishery and Wildlife Biology - Ph.D. (03 0301)

Undergraduate Programs

FR FWFR FW01 MAJOR IN FISHERY BIOLOGY - B.S. (03 0301)
FR FWFR FW02 MAJOR IN WILDLIFE BIOLOGY - B.S. (03 0601)
FR FWFR FW30 *Minor in Fishery Biology*

DEPARTMENT OF FOREST SCIENCES (F)

Graduate Programs

FR F FR F 80 Forest Sciences - M.F. (03 0502)
FR F FR F 81 Forest Sciences - M.S. (03 0502)
FR F FR F 90 Forest Sciences - Ph.D. (03 0502)

Undergraduate Programs

FR F FR F 01 MAJOR IN FORESTRY - B.S. (03 0502)
 FR F FR F 50 Forest Biology Concentration
 FR F FR F 51 Forest Fire Science Concentration
 FR F FR F 52 Forest Management Concentration
 FR F FR F 53 Forestry-Business Concentration

FR F FR F 02 MAJOR IN NATURAL RESOURCES MANAGEMENT - B.S. (03 0201)

FR F FR F 31 *Minor in Forestry*
FR F FR F 32 *Minor in Spatial Information Management*

DEPARTMENT OF NATURAL RESOURCE RECREATION AND TOURISM (RR)

Graduate Programs

FR RRFRRR80 Recreation Resources - M.S. (31 9999)
FR RRFRRR90 Recreation Resources - Ph.D. (31 9999)

Undergraduate Programs

FR RRFRRR02 MAJOR IN NATURAL RESOURCE RECREATION AND TOURISM - B.S. (31 0301)
 FR RRFRRR54 Environmental Communication Concentration
 FR RRFRRR50 Natural Resource Tourism Concentration
 FR RRFRRR51 Parks and Protected Area Management Concentration

FR RRFRRR33 *Minor in Wilderness Management*

DEPARTMENT OF RANGELAND ECOSYSTEM SCIENCE (RS)

Graduate Programs

FR RSFR RS80 Rangeland Ecosystem Science - M.S. (02 0409)
FR RSFR RS90 Rangeland Ecosystem Science - Ph.D. (02 0409)

Undergraduate Programs

FR RSFR RS02 MAJOR IN RANGELAND ECOLOGY - B.S. (02 0409)
FR RSFR RS53 Range and Forest Management Concentration
FR RSFR RS51 Rangeland Management Concentration
FR RSFR RS50 Restoration Ecology Concentration
FR RSFR RS52 Science Concentration

FR RSFR RS30 *Minor in Range Ecology*

COLLEGE OF NATURAL SCIENCES

College-Wide Prefixes: Biological Science - BY
Ecology - EY
Natural Sciences - NS

College-Wide Undergraduate Program

NS NXNS LS11 Life Sciences Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)
NS NXNS NX12 Natural Sciences Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major)

INTERDEPARTMENTAL

Undergraduate Program

NS NXNS NX02 MAJOR IN NATURAL SCIENCES - B.S. (40 0101)
NS NXNS NX51 Biology Education Concentration
NS NXNS NX52 Biology/Natural Resources Education Concentration
NS NXNS NX53 Chemistry Education Concentration
NS NXNS NX54 General Science Education Concentration
NS NXNS NX55 Geology Education Concentration
NS NXNS NX50 Physical Science Concentration
NS NXNS NX56 Physics Education Concentration

DEPARTMENT OF BIOCHEMISTRY AND MOLECULAR BIOLOGY (BC)

Graduate Programs

NS BCNS BC80 Biochemistry - M.S. (26 0202)
NS BCNS BC90 Biochemistry - Ph.D. (26 0202)

Undergraduate Programs

NS BCNS BC01 MAJOR IN BIOCHEMISTRY - B.S. (26 0202)
NS BCNS BC30 *Minor in Biochemistry*

DEPARTMENT OF BIOLOGY (BZ)

Graduate Programs

NS BYNS BY80 Botany - M.S. (26 0301)
NS BYNS BY81 Zoology - M.S. (26 0701)
NS BYNS BY90 Botany - Ph.D. (26 0301)
NS BYNS BY91 Zoology - Ph.D. (26 0701)

Undergraduate Programs

NS BYNS BY01	MAJOR IN BIOLOGICAL SCIENCE - <u>B.S.</u> (26 0101)
NS BYNS BY02	MAJOR IN BOTANY - <u>B.S.</u> (26 0301)
NS BYNS BY03	MAJOR IN ZOOLOGY - <u>B.S.</u> (26 0701)
NS BYNS BY30	<i>Minor in Botany</i>
NS BYNS BY31	<i>Minor in Zoology</i>

DEPARTMENT OF CHEMISTRY (C)

Graduate Programs

NS C NS C 80	Chemistry - <u>M.S.</u> (40 0501)
NS C NS C 90	Chemistry - <u>Ph.D.</u> (40 0501)

Undergraduate Programs

NS C NS C 01	MAJOR IN CHEMISTRY - <u>B.S.</u> (40 0501)
NS C NS C 50	ACS Certified Concentration
NS C NS C 51	Non-ACS Certified Concentration
NS C NS C 30	<i>Minor in Chemistry</i>

DEPARTMENT OF COMPUTER SCIENCE (CS)

Graduate Programs

NS CSNS CS80	Computer Science - <u>M.S.</u> (11 0101)
NS CSNS CS90	Computer Science - <u>Ph.D.</u> (11 0101)

Undergraduate Programs

NS CSNS CS01	MAJOR IN COMPUTER SCIENCE ⁵ - <u>B.S.</u> (11 0101)
NS CSNS CS50	Computational Statistics Concentration
NS CSNS CS30	<i>Minor in Computer Science</i>

⁵A concentration does not need to be selected with this major

DEPARTMENT OF MATHEMATICS (M)

Graduate Programs

NS M NS M 80	Mathematics - <u>M.S.</u> (27 0101)
NS M NS M 81	Mathematics - <u>M.A.T.</u> (27 0101)
NS M NS M 90	Mathematics - <u>Ph.D.</u> (27 0101)

Undergraduate Programs

NS M NS M 01	MAJOR IN MATHEMATICS - <u>B.S.</u> (27 0101)
NS M NS M 50	Actuarial Science Concentration
NS M NS M 51	Applied Mathematics Concentration
NS M NS M 54	Computational Mathematics Concentration
NS M NS M 52	General Mathematics Concentration
NS M NS M 53	Mathematics Education Concentration
NS M NS M 55	Statistics Concentration

NS M NS M 30	<i>Minor in Mathematics</i>
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DEPARTMENT OF PHYSICS (AA, PH)

Graduate Programs

NS PHNS PH80	Physics - <u>M.S.</u> (40 0801)
NS PHNS PH90	Physics - <u>Ph.D.</u> (40 0801)

Undergraduate Programs

NS PHNS PH01	MAJOR IN PHYSICS - <u>B.S.</u> (40 0801)
NS PHNS PH50	Applied Physics Concentration
NS PHNS PH51	Physics Concentration

NS PHNS PH30	<i>Minor in Physics</i>
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DEPARTMENT OF PSYCHOLOGY (PY)

Graduate Programs

NS PYNS PY80	Psychology - <u>M.S.</u> (42 0101)
NS PYNS PY90	Psychology - <u>Ph.D.</u> (42 0101)

Undergraduate Program

NS PYNS PY01	MAJOR IN PSYCHOLOGY - <u>B.S.</u> (42 0101)
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DEPARTMENT OF STATISTICS (ST)

Graduate Programs

NS STNS ST80 Statistics - M.S. (27 0501)
NS STNS ST90 Statistics - Ph.D. (27 0501)

Undergraduate Program

NS STNS ST30 *Minor in Statistics*

COLLEGE OF VETERINARY MEDICINE AND BIOMEDICAL SCIENCES

College-Wide Prefixes: Biotechnology - BH
 Veterinary Medicine - VM

College-Wide Undergraduate Program

VM VXVM VX12 Veterinary Medicine and Biomedical Sciences Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major) (ends SP03)

VM VXVM BS12 Biomedical Sciences Open Option (for advising purposes only; not a major leading to a degree or a concentration within a major) (begins SM03)

INTERDEPARTMENTAL

Graduate Program

VM VXVM VM90 Doctor of Veterinary Medicine - D.V.M. (51 2401)

Undergraduate Program

VM VXVM VX11 Preprofessional Veterinary Medical Program (ends SP03)

DEPARTMENT OF BIOMEDICAL SCIENCES (AY) (PS)

Graduate Programs

VM BSVM AY80 Anatomy - M.S. (26 0601)

VM BSVM PS80 Physiology - M.S. (26 0706)

VM BSVM AY90 Anatomy - Ph.D. (26 0601)

VM BSVM PS 90 Physiology - Ph.D. (26 0706)

Undergraduate Program

VM BSVM AY30 *Minor in Anatomy and Neurobiology*

DEPARTMENT OF CLINICAL SCIENCES (VS)

Graduate Programs (only)

VM CLVM CL80 Clinical Sciences - M.S. (51 2501)

VM CLVM CL90 Clinical Sciences - Ph.D. (51 2501)

DEPARTMENT OF ENVIRONMENTAL AND RADIOLOGICAL HEALTH SCIENCES (EH) (R)

Graduate Programs

VM ERVM EH80 Environmental Health - M.S. (51 2202)
VM ERVM EH8A Epidemiology Specialization
VM ERVM EH8B Industrial Hygiene Specialization
VM ERVM EH8C Toxicology Specialization
VM ERVM R 80 Radiological Health Sciences - M.S. (26 0611)

VM ERVM EH90 Environmental Health - Ph.D. (51 2202)
VM ERVM EH9A Epidemiology Specialization
VM ERVM EH9B Industrial Hygiene Specialization
VM ERVM EH9C Toxicology Specialization
VM ERVM R 90 Radiological Health Sciences - Ph.D. (26 0611)

Undergraduate Program

VM ERVM EH01 MAJOR IN ENVIRONMENTAL HEALTH - B.S. (51 2202)

DEPARTMENT OF MICROBIOLOGY, IMMUNOLOGY, AND PATHOLOGY (MB) (PA)

Graduate Programs

VM MPVM MB80 Microbiology - M.S. (26 0501)
VM MPVM MB90 Microbiology - Ph.D. (26 0501)
VM MPVM PA90 Pathology - Ph.D. (26 0704)

Undergraduate Programs

VM MPVM MB01 MAJOR IN MICROBIOLOGY - B.S. (26 0501)

VM MPVM MB30 *Minor in Microbiology*