Degree Programs by College

Academic Year 2012-2013

The university is organized into eight colleges, including the Graduate College. These colleges offer a total of 99 Bachelor's degree programs, one Professional degree (Doctor of Veterinary Medicine), 112 Master's programs, and 82 Ph.D. programs. Listed below are the degrees awarded. Undergraduate degrees are listed by college. Programs which are administered jointly by more than one college are listed in each college. Programs which are secondary majors only are identified with an asterisk. Graduate degrees are all listed under the Graduate College.

COLLEGE OF AGRICULTURE AND LIFE SCIENCES
Agricultural Biochemistry, B.S.
Agricultural Business, B.S.
Agricultural and Life Sciences
Education, B.S.
Agricultural Studies, B.S.
Agricultural Systems Technology, B.S.
Agronomy, B.S.
Animal Ecology, B.S.
Animal Science, B.S.
Biology, B.S.
Culinary Science, B.S.
Dairy Science, B.S.
Diet and Exercise, B.S.
Dietetics, B.S.
Environmental Science, B.S.
Environmental Studies,* B.S.
Food Science, B.S.
Forestry, B.S.
Genetics, B.S.
Global Resource Systems, B.S.
Horticulture, B.S.
Industrial Technology, B.S.
Insect Science, B.S.
International Agriculture,* B.S.
Microbiology, B.S.
Nutritional Science, B.S.
Pest Management,* B.S.
Public Service and Administration in Agriculture, B.S.
Seed Science,* B.S.

COLLEGE OF BUSINESS
Accounting, B.S.
Business Economics, B.S.
Finance, B.S.
International Business,* B.S.
Logistics and Supply Chain Management, B.S.
Management, B.S.

COLLEGE OF DESIGN
Architecture, B.Arch.
Art and Design, B.A., B.F.A.
Community and Regional Planning, B.S.
Graphic Design, B.F.A.
Industrial Design, B.I.D.
Interior Design, B.F.A.
Integrated Studio Arts, B.F.A.
Landscape Architecture, B.L.A.

COLLEGE OF ENGINEERING
Aerospace Engineering, B.S.
Agricultural Engineering, B.S.
Biological Systems Engineering, B.S.
Chemical Engineering, B.S.
Civil Engineering, B.S.
Computer Engineering, B.S.
Construction Engineering, B.S.
Electrical Engineering, B.S.
Industrial Engineering, B.S.
Materials Engineering, B.S.
Mechanical Engineering, B.S.
Software Engineering, B.S.

Iowa State University

Degree Programs by College

Academic Year 2012-2013

The university is organized into eight colleges, including the Graduate College. These colleges offer a total of 99 Bachelor's degree programs, one Professional degree (Doctor of Veterinary Medicine), 112 Master's programs, and 82 Ph.D. programs. Listed below are the degrees awarded. Undergraduate degrees are listed by college. Programs which are administered jointly by more than one college are listed in each college. Programs which are secondary majors only are identified with an asterisk. Graduate degrees are all listed under the Graduate College.

COLLEGE OF AGRICULTURE AND LIFE SCIENCES
Agricultural Biochemistry, B.S.
Agricultural Business, B.S.
Agricultural and Life Sciences
Education, B.S.
Agricultural Studies, B.S.
Agricultural Systems Technology, B.S.
Agronomy, B.S.
Animal Ecology, B.S.
Animal Science, B.S.
Biology, B.S.
Culinary Science, B.S.
Dairy Science, B.S.
Diet and Exercise, B.S.
Dietetics, B.S.
Environmental Science, B.S.
Environmental Studies,* B.S.
Food Science, B.S.
Forestry, B.S.
Genetics, B.S.
Global Resource Systems, B.S.
Horticulture, B.S.
Industrial Technology, B.S.
Insect Science, B.S.
International Agriculture,* B.S.
Microbiology, B.S.
Nutritional Science, B.S.
Pest Management,* B.S.
Public Service and Administration in Agriculture, B.S.
Seed Science,* B.S.

COLLEGE OF BUSINESS
Accounting, B.S.
Business Economics, B.S.
Finance, B.S.
International Business,* B.S.
Logistics and Supply Chain Management, B.S.
Management, B.S.

COLLEGE OF DESIGN
Architecture, B.Arch.
Art and Design, B.A., B.F.A.
Community and Regional Planning, B.S.
Graphic Design, B.F.A.
Industrial Design, B.I.D.
Interior Design, B.F.A.
Integrated Studio Arts, B.F.A.
Landscape Architecture, B.L.A.

COLLEGE OF ENGINEERING
Aerospace Engineering, B.S.
Agricultural Engineering, B.S.
Biological Systems Engineering, B.S.
Chemical Engineering, B.S.
Civil Engineering, B.S.
Computer Engineering, B.S.
Construction Engineering, B.S.
Electrical Engineering, B.S.
Industrial Engineering, B.S.
Materials Engineering, B.S.
Mechanical Engineering, B.S.
Software Engineering, B.S.
Degree Programs by College

continued

COLLEGE OF HUMAN SCIENCES
Apparel Merchandising and Design, B.S.
Child, Adult and Family Services, B.S.
Culinary Science, B.S.
Diet and Exercise, B.S.
Dietetics, B.S.
Early Childhood Education, B.S.
Elementary Education, B.S.
Environmental Studies,* B.S.
Event Management, B.S.
Family and Consumer Sciences
  Education and Studies, B.S.
Family Finance, Housing, and Policy, B.S.
Food Science, B.S.
Hospitality Management, B.S.
Kinesiology and Health, B.S.
Nutritional Science, B.S.
Secondary Education (Licensure programs offered by the colleges of Agriculture, Design, Human Sciences, and Liberal Arts and Sciences.)

COLLEGE OF LIBERAL ARTS AND SCIENCES
Advertising, B.A.
Anthropology, B.A., B.S.
Biochemistry, B.S.
Bioinformatics and Computational Biology, B.S.
Biological/Pre-Medical Illustration, B.A.
Biology, B.S.
Biophysics, B.S.
Chemistry, B.A., B.S.
Communication Studies, B.A.
Computer Science, B.S.
Earth Science, B.A., B.S.
Economics, B.S.
English, B.A., B.S.
Environmental Science, B.S.
Environmental Studies,* B.A., B.S.
Genetics, B.S.
Geology, B.S.
History, B.A., B.S.
Interdisciplinary Studies, B.A., B.S.
International Studies,* B.A., B.S.

Journalism and Mass Communication, B.A., B.S.
Liberal Studies, B.L.S.
Linguistics, B.A.
Mathematics, B.S.
Meteorology, B.S.
Music, B.A., B.Mus.
Performing Arts, B.A.
Philosophy, B.A.
Physics, B.S.
Political Science, B.A.
Psychology, B.A., B.S.
Religious Studies, B.A.
Sociology, B.A., B.S.
Software Engineering, B.S.
Speech Communication, B.A., B.S.
Statistics, B.S.
Technical Communication, B.A.
Women's Studies, B.A., B.S.
World Languages and Cultures, B.A.

COLLEGE OF VETERINARY MEDICINE
Veterinary Medicine, D.V. M.
Degree Programs by College
continued

GRADUATE COLLEGE
Accounting, M.Acc.
Aerospace Engineering, M.Eng., M.S., Ph.D.
Agricultural Economics, M.S., Ph.D.
Agricultural Education, M.S., Ph.D.
Agricultural Engineering, M.Eng., M.S.,
Ph.D.
Agricultural History and Rural Studies,
Ph.D.
Agricultural Meteorology, M.S., Ph.D.
Agronomy, M.S.
Analytical Chemistry, M.S., Ph.D.
Animal Breeding and Genetics, M.S., Ph.D.
Animal Physiology, M.S., Ph.D.
Animal Science, M.S., Ph.D.
Anthropology, M.A.
Apparel, Merchandising, and Design, M.S.,
Ph.D.
Applied Linguistics and Technology, Ph.D.
Applied Mathematics, M.S., Ph.D.
Applied Physics, M.S., Ph.D.
Architecture, M.Arch., M.Arch./M.B.A.,
M.Arch/M.C.R.P., M.S.
Astrophysics, M.S., Ph.D.

Biochemistry, M.S., Ph.D.
Bioinformatics and Computational Biology,
M.S., Ph.D.
Biomedical Sciences, M.S., Ph.D.
Biophysics, M.S., Ph.D.
Bionerewable Resources and Technology,
M.S., Ph.D.
Business Administration, M.B.A.,
M.Arch./M.B.A., M.B.A./M.C.R.P.,
M.B.A./M.S. (Statistics), M.B.A./M.S
(Information Systems)
Business and Technology, Ph.D.
Chemical Engineering, M.Eng., M.S., Ph.D.
Chemistry, M.S., Ph.D.
Civil Engineering, M.S., Ph.D., M. Eng
Community and Regional Planning,
M.C.R.P., M.Arch./M.C.R.P.,
M.B.A./M.C.R.P., M.L.A./M.C.R.P.,
M.P.A./M.C.R.P., M.C.R.P./M.S.
(Sustainable Ag)
Computer Engineering, M.S., Ph.D., M. Eng
Computer Science, M.S., Ph.D.
Condensed Matter Physics, M.S., Ph.D.
Creative Writing and Environment, M.F.A.
Crop Production and Physiology, M.S., Ph.D.
Diet and Exercise, M.S./B.S. only
Earth Science, M.S., Ph.D.
Ecology and Evolutionary Biology, M.S., Ph.D.
Economics, M.S., Ph.D.
Education,
M.Ed., M.Ed. Practitioner, M.S., Ph.D.
Electrical Engineering, M.S., Ph.D., M. Eng.
Engineering Management, M. Eng.
Engineering Mechanics, M.Eng., M.S., Ph.D.
English, M.A.
Entomology, M.S., Ph.D.
Environmental Science, M.S., Ph.D.
Family and Consumer Sciences, M.F.C.S.
Family and Consumer Sciences Education,
M.Ed., M.S., Ph.D.
Fisheries Biology, M.S., Ph.D.
Food Science and Technology, M.S., Ph.D.
Forestry, M.S., Ph.D.
Genetics, M.S., Ph.D.
Geology, M.S., Ph.D.
Graphic Design, M.F.A.
Degree Programs by College
continued

GRADUATE COLLEGE

High Energy Physics, M.S., Ph.D.
History, M.A.
History of Technology and Science, M.A., Ph.D.
Horticulture, M.S., Ph.D.
Hospitality Management, M.S., Ph.D.
Human Computer Interaction, M.S., Ph.D.
Human Development and Family Studies, M.S., Ph.D.
Immunobiology, M.S., Ph.D.
Industrial and Agricultural Technology, M.S., Ph.D.
Industrial Design, M.I.D.
Industrial Engineering, M.S., Ph.D., M. Eng.
Information Assurance, M.S., M.S./M.P.A., M. Eng.
Information Systems, M.S., M.S./M.B.A.
Inorganic Chemistry, M.S., Ph.D.
Interdisciplinary Graduate Studies, M.A., M.S.
Interior Design, M.E.A.
Journalism and Mass Communication, M.S.
Kinesiology, M.S., Ph.D.
Materials Science and Engineering, M.S., Ph.D., M. Eng
Mathematics, M.S., Ph.D.
Mechanical Engineering, M.S., Ph.D.
Mechanical Engineering, M.S., Ph.D., M. Eng.
Meteorology, M.S., Ph.D.
Microbiology, M.S., Ph.D.
Molecular, Cellular, and Developmental Biology, M.S., Ph.D.
Neuroscience, M.S., Ph.D.
Nuclear Physics, M.S., Ph.D.
Nutritional Sciences, M.S., Ph.D.
Operations Research (must be a joint major with Statistics), M.S.
Organic Chemistry, M.S., Ph.D.
Physical Chemistry, M.S., Ph.D.
Physics, M.S., Ph.D.
Plant Biology, M.S., Ph.D.
Plant Breeding, M.S., Ph.D.
Plant Pathology, M.S., Ph.D.
Political Science, M.A.
Professional Agriculture, M.Ag.
Psychology, M.S., Ph.D.
Rhetoric, Composition, and Professional Communication, M.A.
Rhetoric and Professional Communication, Ph.D.
Rural Sociology, M.S., Ph.D.
School Mathematics, M.S.M.
Science Education, M.A.T.
Seed Technology and Business, M.S.
Sociology, M.S., Ph.D.
Soil Science, M.S., Ph.D.
Statistics, M.S., M.B.A./M.S., Ph.D.
Sustainable Agriculture, M.S., Ph.D., M.S./M.C.R.P.
Sustainable Environments, M.D.S.
Systems Engineering, M.Eng.
Teaching English as a Second Language/ Applied Linguistics, M.A.
Toxicology, M.S., Ph.D.
Transportation, M.S.
Urban Design, M.U.D.
Veterinary Clinical Sciences, M.S.
Veterinary Microbiology, M.S., Ph.D.
Veterinary Pathology, M.S., Ph.D.
Veterinary Preventive Medicine, M.S.
Wildlife Ecology, M.S., Ph.D.