### UW-MADISON

**Implementations, Eliminations and Consolidations of Academic Programs, Departments, and Centers**

August 1994 through June 2014

**SUMMARY TALLIES**

<table>
<thead>
<tr>
<th>Program Unit or Type</th>
<th>Action Type</th>
<th>Counts for 1994 to 2014 (# for 2014)</th>
<th>Net Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>Degree/Major Programs</td>
<td>Eliminations</td>
<td>74 programs (4)</td>
<td>-66 degree/major programs</td>
</tr>
<tr>
<td></td>
<td>Consolidations</td>
<td>32 to 10 programs (0)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>New Implementations</td>
<td>32 programs (2)</td>
<td></td>
</tr>
<tr>
<td>Certificate Programs</td>
<td>Eliminations</td>
<td>22 certificates (4)</td>
<td>+63 certificates</td>
</tr>
<tr>
<td></td>
<td>Consolidations</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td></td>
<td>New Implementations</td>
<td>83 certificates (7)</td>
<td></td>
</tr>
<tr>
<td>Academic Departments</td>
<td>Eliminations</td>
<td>10 departments (1)</td>
<td>-9 departments</td>
</tr>
<tr>
<td></td>
<td>Consolidations</td>
<td>14 to 8 departments (2 to 1)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>New Implementations</td>
<td>7 departments (1)</td>
<td></td>
</tr>
<tr>
<td>Centers</td>
<td>Eliminations</td>
<td>82 centers (1)</td>
<td>-7 centers</td>
</tr>
<tr>
<td></td>
<td>Consolidations</td>
<td>2 to 1 centers (0)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>New Implementations</td>
<td>76 centers (1)</td>
<td></td>
</tr>
</tbody>
</table>

Beginning in 1994, UW-Madison initiated an intentional and sustained effort to monitor the growth of the program array. A full list of eliminated, consolidated and newly implemented programs, departments, and centers are listed on the following pages. Sub-majors and options are not included in this report.
DEGREE AND MAJOR PROGRAMS

Eliminations
Agricultural Education (BS) (2013)
Agricultural Extension Education (BS)
Agricultural Mechanization and Management (BS, 2004)
Agriculture and Naval Science, CALS (BS) (1997)
American Institutions (BA/BS) (1999)
Analytical Clinical Chemistry (MS degree and major, PHD minor, 2004)
Biomolecular Chemistry (MS/PhD) (merged with Biochemistry, 2007)
Business Education (BS) (1997)
Business: Accounting (MBA) (2013)
Business: Diversified (BS) (2006)
Business: Health Care Administration (MS)
Business: Health Care Fiscal Management (MS)
Business: International Business (MBA and MS) (2011)
Business: Real Estate Appraisal and Investment Analysis (MS)
Business: Statistics (MS)
Business: Transportation and Public Utilities (BBS, MS, MBA)
Clinical Laboratory Sciences (BS) (2010)
Communication Arts (MFA) (2014)
Community and Environmental Sociology (MS) (2014)
Computer Science and Statistics (BA/BS) (2000)
Construction Administration (BS)
Continuing and Vocational Education (MS degree and major, PHD major, and PhD minor, 2004)
Developmental Biology (MS and PhD) (2000)
Dietetics major (BS) (2000)
Economics (MA) (2013)
Education and Chemistry (MS)
Education and Communication Arts (MS)
Education and French (MS) (2005)
Education and Geography (MS)
Education and German (MS) (2005)
Education and Latin (MS)
Education and Math (MS) (2012)
Education and Music (MS) (1998)
Education and Physics (MS)
Education and Spanish (MS) (2005)
Endocrinology-Reproductive Physiology (L&S PhD Program) (2014)
Environmental Monitoring (MS/PhD) (2010)
Family and Consumer Journalism (bachelor's degree/major, (2007); MS, (2013))
Foodservice Administration (BS) (2000)
Geology (MA) (1997)
Geophysics (MA) (1997)
General Home Economics (MS) (1999)
Greek (BA/BS) (2000)
Hebrew (BA/BS) (2014)
History of Culture (BA/BS) (2002)
Human Cancer Biology (MS and PhD) (2000)
Human Ecology major (2007)
Industrial Relations (MS/MA/PhD) (2006)
Integrated Pest Management (MS)
Medical Genetics (2011)
Medical Sciences (BS) (2014)
Medical Microbiology and Immunology (BS) (2012)
Metallurgical Engineering (BS) (2000)
Music Theory (MA) (2008)
Music History (MA) (2008)
Nutrition (BS) (2000)
Occupational Therapy (BS) (2004)
Ocean Engineering (MS)
Pharmaceutical Sciences (BS) (1997)
Physician Assistant (BS) (2009)
Preventive Medicine – Administrative Medicine (MS)
Preventive Medicine – Epidemiology (MS)
Recreational Resources Management (MS) (2002)
Recreational Resource Management (BS) (2011)
Rehabilitation Psychology (MA) (2013)
Science Education (MS) (2012)
Secondary Education certification (SED) in American Institutions, Biological Aspects of Conservation, Botany,
Communication Arts, Comparative Literature, Zoology
Special Education (MA) (2013)
Theatre and Drama (BS-Education) (2013)
Therapeutic Science (MS) (2012)

Consolidations
Animal Science (MS and PhD) – merger of graduate programs in Meat and Animal Science and in Poultry Science (1997)
Bachelor of Science (CALS) – merger of four undergraduate degrees (BS-Natural Sciences, BS-Natural Resources, BS-Agricultural Sciences, BS-International Agriculture and Natural Resources) into a single Bachelor of Science degree, College of Agricultural and Life Sciences (2010)
Geoscience (MS and PhD) – merger of the MS/PhD in Geophysics and the MS/PhD in Geology (2012)
Human Ecology (MS and PhD) – consolidation of four MS majors and two PhD majors (1999)
Languages and Cultures of Asia (MA and PhD) – consolidation of three graduate majors (1998)
Microbiology (PhD) – merger of PhD programs in Bacteriology and in Immunology and Medical Microbiology (1998)
Pharmaceutical Sciences (MS and PhD) – consolidation of four MS/PhD majors (1998)
Physiology (MS, PhD) – consolidation of four MS majors and two PhD majors (1999)
Public Affairs (MS) – merger of two Masters programs (1998)
Social and Administrative Sciences in Pharmacy (MS and PhD) – consolidation of four MS/PhD majors (1998)

Implementations
Agroecology, MS (2006)
Athletic Training, BS (2012)
Biomedical Engineering, BS, PhD (1998)
Biomedical Informatics, MS (2014, pending Regent approval August 2014)
Biotechnology, MS (2002-03)
Clinical Investigations, MS (2008)
Clinical Investigations, PhD (2009)
Community and Nonprofit Leadership, BS (2009)
Computer Engineering, BS (1999)
Doctor of Pharmacy
Doctor of Physical Therapy (2007)
Engineering Physics, BS (2003)
Environmental Sciences, BS (2011)
Environmental Studies (Additional Major) (2011)
Epidemiology, MS, PhD (2012)
International Business, BBA
Jewish Studies, BS BA (2001)
Master of Engineering (M.Engr) (1998)
Master of Fine Arts (MFA) in Creative Writing (2001)
Masters of Physical Therapy (1999)
Nursing Practice, PhD (2009)
Occupational Therapy, MS (2004)
Personal Finance, BS (2009)
Pharmaceutical Sciences, BS (2013)
Physical Education, BS (2014)
Physician Assistant Studies MS (2009)
Population Health, MS, PhD (2004)
Religious Studies, BS, BA (2001)
Second Language Acquisition, PhD (2002)
Women's Studies/Gender Studies, MA (2005)

CERTIFICATE PROGRAMS

Eliminations
Advanced Professional Development Program in Educational Psychology – Individual Differences in Classroom Learning Completed, a graduate-level certificate (2002)
Advanced Professional Development Program in Educational Psychology – Gifted, Talented, and Creative Education Completed, a graduate-level certificate (2002)
Air Resources Management, graduate-level certificate (2013)
Athletic Training, School of Education (2005)
Athletic Training, Kinesiology, School of Education (2011)
Clinical Investigation, (undergraduate, 2009)
Clinical Investigation, (graduate, 2009)
French Studies for Business (undergraduate) (2014)
German Studies for Business Students (undergraduate, 2011)
Global Perspectives (2014)
International Agriculture, undergraduate-level (CALS) (2002)
Laboratory Quality Management, capstone certificate (2013)
Library and Information Studies at the Undergraduate Level (2002)
Master Administrator Capstone Certificate (capstone certificate) (2014)
Public Affairs, (undergraduate, 2009)
Public Service History, a graduate-level certificate (2002)
Teaching and Learning Scholarship, School of Education (2011)
Technical Communication (graduate/professional) (2014)

Implementations
Actuarial Science (capstone certificate, 2011)
American Indian Studies Certificate
Archeology (undergraduate, 2002-03)
Artist Certificate in Music (1997)
Asian American Studies (undergraduate, 1998)
Athletic Training (undergraduate) (2000)

Sources: UAPC Meeting Agendas, Notes and Annual Reports.
SL Academic Planning and Institutional Research, August 2014.
Bioinformatics (graduate and capstone certificates) (2001)
Biology in Engineering (undergraduate, 2005)
Business, Environment, and Social Responsibility (graduate, 2008)
Business Management for Agricultural and Life Sciences (undergraduate) (2014)
CALS International Certificate (undergraduate, 2009)
Celtic Studies (undergraduate and special students, 2004)
Certificate on Humans and the Global Environment (CHANGE) (graduate, 2007)
Chinese Professional Communication (undergraduate, 2012)
Clinical Investigation (graduate and capstone certificates, 2004)
Clinical Nutrition (capstone certificate, 2013)
Clinical Nutrition – Dietetic Internship (capstone certificate, 2013)
Communication Sciences and Disorders (capstone certificate, 2012)
Computer Sciences (undergraduate, 2006)
Computer Sciences for Professionals (capstone certificate, 2013)
Consumer Health Advocacy, (graduate, professional, 2008, 2009)
Culture, History, and Environment (graduate, 2008)
Cytotechnology (special, 2009)
Dance/Movement Therapy (undergraduate, 2008)
Development Economics (undergraduate) (2014)
Digital Studies (undergraduate, 2012)
East Asian Studies (undergraduate, 2002-03)
Education and Educational Services (undergraduate, 2013)
Educational Policy Studies Undergraduate Certificate (2006)
Engineering for Energy Sustainability (undergraduate, 2009)
Engineering Risk, Uncertainty, and Decision Analysis (undergraduate, 2009)
Entrepreneurship (undergraduate) (2010)
Entrepreneurship (graduate) (2011)
Environmental Law and Policy (Law students)
Folklore (undergraduate) (2001)
French (undergraduate) (2014)
French Studies (graduate) (1999)
French Studies for Business Students (undergraduate) (1999)
Fundamentals of Clinical Research (capstone certificate) (2001)
Fundamentals of Clinical Research (graduate/professional) (2011)
German (undergraduate, 2009)
Global Health (capstone and graduate, 2005, 2006)
Global Health (undergraduate, 2011)
Global Perspectives (undergraduates, 2008)
Infant Early Childhood and Family Mental Health (capstone certificate) (2014)
International Engineering, College of Engineering (undergraduate, 2005)
International Law and Business (Law students) (2001)
International Politics and Practice (capstone certificate, 2013)
Japanese Professional Communication (2011)
Laboratory Quality Management (capstone certificate) (2001)
Leadership for Population Health Improvement (capstone certificate) (2014)
Lesbian, Gay, Bisexual and Transgender Studies (undergraduate, 2003)
Master Administrator Capstone Certificate (graduate, 2005)
Material Cultures for Undergraduates (2005)
Material Cultures for Graduate Students (2005)
Math (undergraduate, 2008)
Middle East Studies Certificate for Undergraduates (2006)
Nuclear Engineering Materials (2011)
Nursing Care of Children with Chronic Conditions in Schools (capstone certificate, 2013)
Organization and Technological Innovation in Society (graduate, 2011)

Sources: UAPC Meeting Agendas, Notes and Annual Reports.
SL Academic Planning and Institutional Research, August 2014.
Patient Safety for Graduate Students (2006)
Physics (undergraduate, 2008)
Pilates (undergraduate, 2013)
Post Graduate Psychiatric Nursing (capstone certificate, 2012)
Prevention and Intervention Science (graduate and special students; professional) (2000; 2011)
Public Affairs (capstone certificate) (2000)
Public Humanities (graduate/professional) (2014)
Religious studies (undergraduate, 1998)
Scandinavian Studies (undergraduate, 2011)
South Asian Studies (undergraduate, 2002-03)
Southeast Asian Studies (undergraduate, 2009)
Spanish Studies for Business Students (undergraduate, 2002-03)
Strategic Innovation: Technology, Organizations and Society (graduate, 2011)
Studio Art (undergraduate, 2013)
Sustainability (undergraduate) (2014)
Teaching and Learning Scholarship in Higher Education (graduate) (2000)
Teaching English to Speakers of Other Languages (TESOL) (1997)
Transdisciplinary Study of Visual Cultures (graduate, 2012)
Transportation Management and Policy (graduate, 2002-03)
Type 2 Translational Research (graduate, professional 2009)
Women's Studies at the Graduate Level (2008)

ACADEMIC DEPARTMENTS

Eliminations
Department of Anatomy (2011)
Department of Animal Health and Biomedical Sciences (2007) (merged into the Department of Pathobiological Sciences)
Department of Continuing and Vocational Education (1998)
Department of Engineering Mechanics and Astronautics
Department of Food Microbiology and Toxicology (2007)
Department of Hebrew and Semitic Studies (2014)
Department of Pharmacology (2012)
Department of Physiology (2011)

Consolidations
Division of Continuing Studies: four departments collapsed to two departments (1997)
Department of Forest Ecology and Management and Department of Wildlife Ecology merged into Department of Forest and Wildlife Ecology (2007)
Departments of Liberal Studies and the Arts and the Department of Professional Development and Applied Studies merged into the Department of Liberal Arts and Applied Studies (2014)
Departments of Neurophysiology and Physiology merged into Department of Physiology (1996, 97, 98)
Departments of Poultry Science and Meat and Animal Science merged into Animal Sciences (1998)
Department of Rehabilitation Medicine and Department of Surgery-Division of Orthopedics combined to create a new Department of Orthopedics and Rehabilitation (2001)
Department of Comparative Literature and the Folklore Program merged into the Department of Comparative Literature and Folklore Studies (2013)

New Departments
Biomedical Engineering (1999)
Cell and Regenerative Biology (2011)
Dance (2010)
Dermatology, formerly a division of the Department of Medicine (2002)
Emergency Medicine (2014)
Gender and Women's Studies (2008)
Neuroscience (2011)
Urology (2008)

CENTERS

Eliminations
Addiction Research, Center for (2001)
Applied Superconductivity Center (2011)
Center for Neuroscience (2013)
Developmental Biology Center (2001)
Environmental Awareness, Center for (1997)
Office of University-Industrial Relations (2004)
Research and Training in Developmental Biology, Center for (2001)
Resource Policy Studies, Center for (1997)
Synchrotron Radiation Center (2014)
Wisconsin Center for Space Automation and Robotics (2011)

Thirty-three (33) inactive centers were discontinued in a 1988 administrative review of the official list of approved centers:

Advanced Study in Health Care Fiscal Management Organization and Control, Center for (Bus)
Affective Disorders Center (Med)
Bioprocess & Metabolic Engineering Consortium (ENGR)
Biostatistics Center (Med)
Biotic Systems, Center for (within IES)
Budgetary and Fiscal Research, Center for (Bus)
Building Information and Research Center (CALS)
Catalyst Design Consortium (ENGR)
Chromatography Laboratory (ENGR)
Coagulation Research Center (CALS)
Computer Institute, North Central (CALS)
Cooperatives, Center for (Bus)
Effective Schools, National Center for (Education)
Electroacoustics Laboratory (ENGR)
Electronic Packaging & Interconnection Program (Consort) (ENGR)
Energy Resource Center (Engr)
Health Service Administration, Center for (Bus)
Human Systems, Center for (within IES)
Information Sciences & Communications Consortium, Wisconsin (ENGR)
International Health Resources and Services, Center for (Med)
Land Information Systems, Center for (within IES)
Lithium Information Center (Med)
Management & Conservation of Biological Resource Program (CALS)
Manufacturing Systems Engineering Program (ENGR)
Marine Studies Center (within IES)
Materials Science Industrial Consortium (ENGR)
Mathematics Teaching and Learning, Center on (Educ)
Membrane Biosynthesis Center (CALS)
Obsessive Compulsive Information Center (Med)
Organizing and Restructuring of Schools, Center on (Educ)
Pediatrics Center (Med)
Phaedrus Program (ENGR)
Plasma-Aided Manufacturing Consortium (ENGR)
Prevention Center (Med)
Pulmonary Medicine, John Rankin Laboratory of (Med)
Real Estate Research Center (Bus)

Sources: UAPC Meeting Agendas, Notes and Annual Reports.
SL Academic Planning and Institutional Research, August 2014.
Recreation Resources Center (CALS)
Redrawn Inviscid Melt Spinning Consortium (ENGR)
Risk Management and Insurance Education and Research, Center for (Bus)
Space Automation & Robotics Consortium (ENGR)
Thin Films Deposition & Applications Center (ENGR)
Thin Film Research Consortium (ENGR)
Transportation Research, Center for (Bus)
Wisconsin Center for Clinical Pharmaceutical Research (Med)
Wisconsin Information Systems Center (Bus)

Thirty-nine (39) inactive centers were discontinued in a 2004 administrative review of the official list of approved centers:

- Animal Health, International Center for (Vet Med)
- Anxiety Disorders Center (Med)
- Biopulping within the Biotechnology Center (Graduate School)
- Bioprocess and Metabolic Engineering within the Biotechnology Center (Graduate School)
- Biotechnology Training within the Biotechnology Center (Graduate School)
- Cast Iron Research Consortium (ENGR)
- CHESS Health Education Consortium, Center for (Engineering)
- Clinical Nutrition Training Center (Vet Med)
- Demography, Sociology, and Aging Computing Center (L&S)
- Development, Center for (L&S)
- Developmental and Molecular Toxicology, Center for (Graduate School)
- Drinking Water Research, Consortium for (ENGR)
- Energy Technology Center (ENGR)
- English Learning and Achievement (Edu)
- Geography and Political Science Computing Center (L&S)
- Improving Student Learning and Achievement (Edu)
- Industrial Relations Research Institute (L&S)
- Institute for Pest and Pathogen Management (College of Ag and Life Sciences)
- Institute of Accelerator Physics (L&S)
- Integrated Microscopy Resource (Graduate School)
- International Programs in Government, Center for (DCS)
- International Cooperation and Security Studies, Center for (L&S)
- Livestock in International Development, Center for (Vet Med)
- Mathematical Sciences, Center for (L&S)
- Mental Health Research Center (L&S)
- National Institute for Science Education (Edu)
- Perinatal Center (Med)
- Polymerization Reaction Engineering Laboratory (ENGR)
- Quality Assurance Systems Research Consortium (ENGR)
- Research in the History of Science and Religion (L&S)
- Secondary Education Services for Children (Education)
- Social Behavior Research Center (L&S)
- Spatial Information and Analysis Consortium (ENGR)
- Steel Charge Materials Consortium (ENGR)
- Survey Laboratory (L&S)
- Thermal Storage Applications Center (ENGR)
- Universal Access Partnership (ENGR)
- West European Studies Center (L&S)
- Wisconsin Manufacturing Automation and Robotics Consortium (ENGR)

Consolidations

Center for Health Policy and Program Evaluation (CHPPE) merged into the Wisconsin Public Health and Health Policy Institute (WPHHPI), (2004)
New Centers

Addiction Research and Education, Center for
Advanced Study in Business, Center for [CASB] (School of Business) (2005)
Agricultural Safety and Healthy, Center for
Applied Corporate Finance, Center for (2004)
Aquatic Sciences Center – umbrella administrative unit for the Sea Grant Institute and the Water Resources Institute (1999)
Arts Institute (1998)
Cardiovascular Research Center
Child Welfare Policy and Practice, Center for (2011)
Clinical and Translational Research, Institute for (2007)
Communication and Democracy, Center for (2001)
Culture, History, and Environment (CHE), Center for (2007)
Demography of Health and Aging, Center for (L&S) (2005)
Developmental and Molecular Toxicology, Center for (1999)
Educational and Psychological Training Center
Early Modern Studies, Center for (2007)
European Studies, Center for (2002)
Eye Research Institute (2002)
European Union Center (2002)
Financial Security, Center for (2011)
German European Studies, Center for (2002)
Global Health, Center for (2005, 2006)
Global Legal Studies Center (2007)
Harlow Center for Biological Psychology (L&S) (2005)
Health-Emotions Research Institute
Health Enhancement Systems Studies, Center for (2012)
High Throughput Computing, Center for (L&S) (2006)
History of Print Cultures in America, Center for (L&S) (2005)
Humanities, The Center for (2000)
IceCube Center (2008)
Interdisciplinary French Studies, Center for (2002)
International Institute
J.F. Crow Institute for the Study of Evolution (CALS) (2010)
Journalism Ethics (JMC, 2009)
Learning through Evaluation, Adaptation, and Dissemination Center (LEAD) (1999)
Liberal Democracy, Center for the Study of (L&S) (2006)
Lubar Institute for the Study of Abrahamic Religions (2005)
Mandelbaum Eye Research Institute (2002)
Mayrent Institute for Yiddish Culture (L&S) (2010)
Modified Asphalt Research Center, (Engineering, 2009)
Native American Center for Health Professions (SMPH) (2013)
Nonprofits, Center for (2008)
Patient Partnerships, Center for (2001)
Pest and Pathogen Management, The Institute for (CALS) (1997)
Plasmas in the Laboratory and in Astrophysics, Center for (2005, 2006)
Politics, Center for the Study of (L&S) (2005)
Polymer Engineering Center (2002)
Product Management, Center for (2002-03)
Puelicher Center for Banking Education
Race and Ethnicity in the Medical School, The Center for (1997)
Rapid Evolution (CORE), Center of (2007)
Reed Center for Photonics (1998)

Sources: UAPC Meeting Agendas, Notes and Annual Reports.
SL Academic Planning and Institutional Research, August 2014.
Renk Agribusiness Center in the School of Business, The (1997)
Research on the Wisconsin Economy, Center for (L&S) (2005)
Science and Technology Studies, Robert F. and Jean E. Holtz Center for (2002-03)
Sleep Medicine and Sleep Research, Center for (2008)
Stem Cell and Regenerative Medicine Center (2008)
Sustainable Agriculture, Institute for (2007)
Training in Pharmacology and Drug Development (2014)
Upper Midwestern Cultures, Center for the Study of (2002)
Urban Population Health, Center for (2001)
UW-Madison International Center for Accelerated Medical Imaging (2008)
UW Survey Center (L&S) (2005)
Visual Cultures Center (2008)
Wavelet IDR Center (L&S) (2005)
Wisconsin Alzheimer’s Institute (1998)
Wisconsin Applied Computing Center (Engineering) (2013)
Wisconsin Center for Music Technology (L&S) (2005)
Wisconsin Center for State, Local, and Trial Governance (L&S) (2005)
Wisconsin Center for the Advancement of Post-Secondary Education (WISCAPE), The (2000)
Wisconsin Institute for Respiratory Research
Wisconsin Institutes for Discovery (2008)
Wisconsin Public Health and Health Policy Institute (2001)
Wisconsin Transportation Center (2002)
Women in Science and Engineering Leadership Institute (WISELI) (2002-03)
Women’s Health and Women’s Health Research, Center for (1999)
World Affairs and the Global Economy, Center for (WAGE) (1999)