

# 2009-2010 Course Catalog

The University Of Montana

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## College of Technology

**Barry Good, Dean**

**Lynn Stocking, Associate Dean**

**Alan Fugleberg, Associate Dean**

Our mission, as the two-year college of The University of Montana, is to provide open access to higher education that expands opportunities for Montana residents. We are a gateway to comprehensive education, delivering high quality, student-centered, professional, technical, transfer, and workforce programs and courses.

The College of Technology offers programs and services on two campuses-the East Campus at 909 South Avenue West and the West Campus at 3639 South Avenue West. Enrollment Services, Financial Aid Office, Registrar's Office, Career Services Office, and administrative offices are located at the East Campus. All business technology programs, applied computing and electronics programs, culinary arts programs, health professions programs, as well as the branch of the Mansfield Library, The Bookstore at the College of Technology, and a dining room are located on the East Campus. All industrial programs are located on the West Campus.

Students may attend courses at three campus sites. Courses are scheduled at a variety of times between 7 a.m. and 10 p.m., Monday through Saturday. Department chairs and/or program directors may be contacted for specific scheduling information.

### **Associate of Applied Science and Certificate of Applied Science Programs**

The Associate of Applied Science degree and Certificate of Applied Science programs offered in the College are designed to lead an individual to employment in a specific career or career cluster. In some instances, particularly in Health Professions, the degree or certificate is a prerequisite for taking a licensing examination. The Associate of Applied Science degree is not typically considered a transfer degree, although opportunities do exist in The University of Montana and some other baccalaureate degree-granting institutions for continuing in programs such as the University's Bachelor of Applied Science degree program.

The College's Surgical Technology and Respiratory Care programs are reviewed by their respective Joint Review Committees and accredited by the Commission on Accreditation of Allied Health Education Programs. The Food Service Management program is accredited by the American Culinary Federation Educational Institute Accrediting Commission, the Paralegal Studies program is approved by the American Bar Association, and the Nursing programs are approved by the Montana Board of Nursing.

## **Associate of Arts Degree Program**

The Associate of Arts Degree is a general education transfer degree and does not officially include a major or minor course of study. To receive an Associate of Arts degree all students must successfully complete all the general education requirements as described by Montana Board of Regents policy 301.10 Appendix 1. Students seeking the AA are not required to sit for the upper-division writing proficiency assessment. The minimum grade average for the 60 credits required for the AA is 2.0.

## **Bachelor of Applied Science Degree Program**

A Bachelor of Applied Science degree is offered by The University of Montana in Missoula through the College of Arts and Sciences in collaboration with the UM College of Technology. The initial contact for this degree is the College of Technology. This degree program is available for students who have completed approved Associate of Applied Science degrees. See the College of Arts and Sciences/Applied Science section of this catalog.

## **Credit Applicable Toward an Associate of Arts and Baccalaureate Degrees**

The following College of Technology courses have been approved to count as elective credit, and/or General Education credit for the Associate of Arts and baccalaureate degrees. With departmental approval, some may count toward major or cognate requirements. With departmental approval, up to 10 additional credits from courses not on this list may be counted. Refer to the sections on Technical Courses and Credit Maximums in this catalog. See index.

- AASC 100, 101
- BUS 103S
- COM 150S, 160A, 217A, 242, 260S
- CAPP120 (CRT 100), 134(CRT 108)
- CRT121, 122E, 172, 203, 260, 270, 280
- EET 232, 260
- FSM 270, 271
- M 095 (MAT 100D), 115 (MAT 120), 121( MAT 117), 122 (MAT 118), 151 (MAT 119), 162 (145)
- NUR all courses (except 295T)
- PSYX 100S (PSY 100S), 161S (PSY 110S), 230S (PSY 201)
- SCN 100N, 115, 150, 175N, 201N, 202N
- WRIT 101 (WTS 101), 121 (WTS 115), 221 (WTS 215) , 240E (WTS 240E)
- LIT 110L (WTS 120L), 120L (WTS 121L)
- WRIT 184A

## **Academic Support Services**

Services designed to increase the success of students enrolled at The University of Montana College of Technology are available at the College. Such services include the Academic Support Center's tutoring and computer-based academic learning tools, study skills workshops, basic skills developmental courses, disability services for students,

academic and financial aid reinstatement and follow-up assistance, individual student retention services, and other learning support activities.

## Faculty

- Nick Arthur B.S., University of North Texas, 1997 (Health Professions)
- Thomas Campbell, Certified Executive Chef, 1990 (Business Technology)
- Dora Cardillo, B.S., TTR, CPFT, Boise State University, 1985 (Health Professions)
- Cathy Corr, M.Ed., Montana State University, 1989 (Applied Arts and Science, Chair)
- Josef Crepeau, M.A., University of Montana, 1994 (Applied Arts and Science)
- Anne Delaney, M.B.A., University of Montana, 2002 (Health Professions, Chair)
- Tammy Dutton, MSN, University of Phoenix, 2007 (Health Professions)
- Deborah Fillmore, M.E., University of Montana, 2000, R.N. (Health Professions)
- Cheryl Galipeau, M.E., University of Montana, 1999 (Business Technology)
- Cec Gallagher, Ed.D., Montana State University, 1998 (Academic Support)
- Patty Gauthier, M.S., Montclair State College, 1986 (Health Professions)
- Tom Gallagher, M.S. Western Washington University, 1996 (Applied Computing and Electronics, Chair)
- James Headlee, M.E., Northern Montana College, 1987 (Industrial Technology)
- Colin Henderson, Ph.D., University of New Mexico, 1985 (Applied Arts and Sciences)
- Karen Hill, M. A., University of Montana , 1998, R.N. (Applied Arts and Sciences)
- Penny Jakes, M.E., University of Montana, 1981 (Applied Computing and Electronics)
- Daneen Jeppson, F.N.P., M.S.N., University of Utah, 1980 (Health Professions)
- Brian Larson, (Business Technology, Chair)
- Mary McHugh, PharmD, University of Montana, 2007 (Health Professions)
- Mark Medvetz, M.F.A., University of Montana, 1989 (Applied Arts and Sciences)
- Carrie W. Miller, M.S.N., University of Phoenix, 2006 (Health Professions)
- Ed Moore, M.E., University of Montana, 1988 (Applied Arts and Sciences)
- Mary Nielsen, M.S.N., Clarkson College, 2000, R.N. (Health Professions)
- Sue Olson, M.E., University of Montana, 1996 (Business Technology)
- Tim Olson, M.B.A., University of Montana, 1997, C.P.A. (Business Technology)
- Mark Raymond, AWS Certified Welding Inspector, BS, University of Montana, 2007 (Industrial Technology)
- Steven Rice, M.E., Northern Montana College, 1991 (Applied Computing and Electronics)
- Niki Robinson, M.E., University of Montana, 2000 (Business Technology)
- Bob Shook, M.S., Utah State University, 1989, American Welding Society Certified Welding Inspector, 1989 (Industrial Technology)
- Deborah Sloan, Ph.D., University of Montana, 2005 (Applied Arts and Sciences)
- Thomas Stanton, J.D., University of Cincinnati, 1991 (Business Technology)
- Steve Stiff, B.S., M.Ed., University of Montana, 2001, 2007 (Applied Computing and Electronics)
- Thomas Siegel, Certified Executive Chef, 1994 (Business Technology)
- Lynn Stocking, M.E., University of Montana, 1987 (Associate Dean; Director, Academic Computing; Business Technology)
- Linda Strelnik, B.S., University of Montana, 1976, CST/CFA (Health Professions)

- Lisa Swallow, M.S., California State University, Chico, 1990, C.P.A., C.M.A. (Business Technology)
- Rhonda Tabish, Certificate, 1974 (Applied Computing and Electronics)
- John Walker, M.B.A., University of Montana, 1990 (Industrial Technology)

### **Adjunct Faculty**

- John Anderson, M.S., Seattle University, 1974 (Applied Arts and Sciences)
- Susan Anderson, M.B.A., University of Oregon, 1989 (Business Technology)
- Aimee Ault, B.A., Pacific University, 2002. A.A.S., University of Montana, 2007 (Business Technology)
- Donna Bakke, M.A., University of Montana, 2005 (Business Technology)
- Elias Baied, C.S.T., University of Montana, 2007 (Health Professions)
- Kristi Bailey, C.S.T./C.F.A., College of Technology, 1994 (Health Professions)
- B.J. Banister, A.A.S., University of Montana, 1999 (Health Professions)
- Richard Bayless, M.S., Ohio University, 1984 (Applied Arts and Sciences)
- Anthony Becker, M.B.A., University of Montana, 2003 (Business Technology)
- Michelle Boller, M.A., George Washington University, 2004 (Business Technology)
- Alysia Braddock, A.A.S., University of Montana, 2001 (Health Professions)
- Susann Bradford, M.S., University of Montana, 1992 (Applied Arts and Sciences)
- Kathy Brauer, B.A. Ed., University of Montana, 1984 (Health Professions)
- Nicholas Burk, B.A., Washington State University, 2000 (Applied Arts and Sciences)
- Dianne Burke, M.S., University of Houston, 1984 (Applied Computing and Electronics)
- Debra Burleigh-Gilbert, M.S.N., Loyola University of New Orleans, 2007 (Health Professions)
- Bridget Carson, M.F.A., University of Montana, 2006 (Applied Arts and Sciences)
- Peter Costello, B.A., University of Montana, 1985 (Applied Computing and Electronics)
- Jeff Crews, D.Ed., University of Montana, 2008 (Applied Computing and Electronics)
- Andrew Darland, M.A., Central Michigan University, 2005 (Applied Computing and Electronics)
- Janet Derrington, M.S.N., University of Pennsylvania, 1977 (Health Professions)
- Mark Dickson, B.S., University of Nevada-Reno, 1997 (Applied Computing and Electronics)
- Creg Dieziger, A.A.S., ITT Technical Institute, 1993 (Applied Computing and Electronics)
- Colleen Dowdall, J.D., University of Montana, 1981 (Business Technology)
- Mary Jeanne Doyle, M.S., Eastern Kentucky University, 1985 (Applied Arts and Sciences)
- Ted Etter, M.T.E., Eastern Oregon State College, 1993 (Applied Computing and Electronics)
- Ethan Eyestone, A.A.S., University of Montana, 2001 (Health Professions)
- Rodney Frost (Industry Technology)
- Bill Gillespie, M.I.S.M., University of Phoenix, 2006 (Applied Computing and Electronics)
- Scott Grasky, B.S., The University of Montana-Western, 2002 (Industrial Technology)
- Jim Harris (Industrial Technology)

- Kerry Haney, B.S. Pharmacy, University of Wyoming, 1998 (Health Professions)
- Brooke Hewes, M.A., University of Montana, 2006 (Applied Arts and Sciences)
- Wally Higgins, B.A., University of Montana, 1974 (Applied Computing and Electronics)
- Colleen Holmquist, A.A., University of Montana, 1994 (Health Professions)
- Dale Horton, M.S., University of Montana, 1976 (applied Computers and Electronics)
- Andrea Johnson, M.A., Appalachian State University, 2004 (Applied Arts and Sciences)
- Lois Johnson, B.S.N, Montana State University, 1992 (Health Professions)
- Scott Johnson, B.S., University of Montana, 1981 (Business Technology)
- Brian Kerns, M.S., Northwestern University, 1981 (Applied Computing and Electronics)
- Kim Larson (Business Technology)
- Donnie Laughlin, B.A., University of Montana, 1968 (Industrial Technology)
- Scott Louis, RTT California Community College for Health Sciences (Health Professions)
- James Mason, B.S. University of Montana, 2001, B.S., University of Montana-Western, 2008 (Industrial Technology)
- Elizabeth McLemore, M.Ed., University of Montana, 2008 (Applied Arts and Sciences)
- Linda McManus, B.S.N., Montana State University, 1987 (Health Professions)
- Stephanie Metcalf, B.S.N., University of Colorado, 1988 (Health Professions)
- Elizabeth Micklus, M.I.S., University of Montana, 2005 (Applied Arts and Sciences)
- Lori Mitchell, B.S.N., Montana State University, 2005 (Applied Arts and Sciences)
- David Morris, C.S.T., College of Technology, 1986 (Health Professions)
- David Neu, M.F.A., University of Montana, 1993 (Industrial Technology)
- Brad Platts (Industrial Technology)
- Ashley Preston, Ph.D., The University of Montana, 2001 (Applied Arts and Sciences)
- Swarna Reddy, Ph.D., Byelorussian State Uuniversity, 1994 (Applied Arts and Sciences)
- Larry Reinholz, , A.A.S. Diesel Technology, 2005, Fork Lift Certification, 2003, CDL Class A Interstate (Industrial Technology)
- Kim Reiser, M.A., University of Montana, 2000 (Applied Arts and Sciences)
- Troy Savage, B.S., Montana State University, 1982 (Applied Computing and Electronics)
- Leif Schneider, B.S., Oregon State University, 2006 (Applied Computing and Electronics)
- Tammie Slater-Smith, M.F.A., University of Montana, 2000 (Applied Arts and Sciences)
- Todd Stedl, Ph.D., Uuniversity of Washington, 2003 (Applied Arts and Sciences)
- Michael Steffenson, A.A.S., Alexandria Technical College, 1990 (Industrial Technology)
- Linda Eagleheart Thomas, Ph.D., University of Montana, 2002 (Applied Arts and Sciences)
- Megan Tenney, A.A.S, University of Montana, 1997 (Health Professions)
- Teresa Thompson, J.D., University of Montana, 1986 (Business Technology)
- Lucy Threlkeld, B.S.N., Winston Salem State Uuniversity, 1997 (Health Professions)

- Laurie Trudeau, A.S., Spokane Falls Community College, 1998 (Health Professions)
- Bonnie Weglin, A.A.S., Apollo College of Medical and Dental Careers, 1994 (Health Professions)
- Carol Wenderoth, M.S., Montana State University, 1983 (Business Technology)
- Christopher Wheeler, B.B.A., University of Montana, 2000 (Business Technology)
- Jeff Wongstrom, B.S., University of Michigan, 1986 (Applied Computing and Electronics)
- Alex Wood, A.A.S., ITT Technical Institute, 1991 (Applied Computing and Electronics)
- Kim Zupan, M.F.A., University of Montana (Industrial Technology)