



2024-2025 Catalog Addendum

Academic Affairs
Friday July 12, 2024

2024-2025 Undergraduate Catalog
2024-2025 Graduate Catalog

This catalog addendum contains new and revised academic programs and policies. Information in this addendum is subject to change. For general University information, visit MSU Denver's website, msudenver.edu.

The programs, policies, statements and procedures contained in this publication are subject to change or correction by the University without prior notice. Metropolitan State University of Denver reserves the right to withdraw courses; revise the academic calendar; or change curriculum, graduation procedures, requirements and policies that apply to students at any time. Changes will become effective whenever the proper authorities so determine. This publication is not intended to be a contract between the student and Metropolitan State University of Denver. However, students are bound by the policies, procedures, standards and requirements stated herein, as long as they are in effect.

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Accreditation and Recognition

Program Accreditation

Individual academic programs within the following areas are accredited or approved by the following agencies:

Program

Accreditation/Approval Agency

Accounting*, **

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

Approved by the Colorado State Board of Accountancy, 1560 Broadway #1350, Denver, CO 80202

Art*

Accredited by the National Association of Schools of Art and Design, 11250 Roger Bacon Drive, Suite 21, Reston, VA 20190-5248, 703-437-0700

~~Athletic Training Education Program*~~
~~Human Performance and Sport~~

~~Accredited by the Commission on Accreditation of Athletic Training Education (CAATE); 2201 Double Creek Drive, Suite 5006, Round Rock, TX 78664; (512) 733-9700;~~

Aviation and Aerospace Science**

Approved by the Federal Aviation Administration (FAA), Aviation & Space Education, 800 Independence Ave SW, Washington, DC 20591

Banking*

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

Business Administration*

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

Business Intelligence*

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

Center for Addiction Studies*

Accredited by the National Addiction Studies Accreditation Commission, ~~1001 North Fairfax Street, Suite 201, Alexandria, VA 22314-44~~ Canal Center Plaza, Ste 301, Alexandria, VA 22314, ~~703-562-0211~~ 703-741-7686

Chemistry**

Approved by the American Chemical Society, 1155 Sixteenth St NW, Washington, DC 20036

Civil Engineering Technology*

~~Electrical Engineering Technology*~~

~~Mechanical Engineering Technology*~~

Accredited by the Engineering Technology Accreditation Commission of ABET, 415 North Charles Street, Baltimore, MD 21201 Telephone: (410) 347-7700

Communication Design*

Accredited by the National Association of Schools of Art and Design, 11250 Roger Bacon Drive, Suite 21, Reston, VA 20190-5248, 703-437-0700

Computer Engineering*

Accredited by the Engineering Technology Accreditation Commission of ABET, 415 North Charles Street, Baltimore, MD 21201 Telephone: (410) 347-7700

Computer Information Systems*

Accredited by the Computing Accreditation Commission of ABET, 415 North Charles Street, Baltimore, MD 21201 Telephone: (410) 347-7700

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

Computer Science*

Accredited by the Computing Accreditation Commission of ABET, 415 North Charles Street, Baltimore, MD 21201 Telephone: (410) 347-7700

Certified Addiction Counselor**

Approved by the Colorado Department of Human Services, Division of Behavioral Health, CO Department of State, 1700 Broadway, Suite 200, Denver, CO 80290, 303-894-2200

Cybersecurity*

National Security Agency, Center of Academic Excellence-Defense (NSA CAE-CD), 9800 Savage Rd., Suite 6272, Fort George G. Meade, MD, 20755-6000, 301-688-6311, caepmo_uwe@uwe.nsa.gov

Didactics*

Accreditation Council for Education in Nutrition and Dietetics (ACEND), 120 South Riverside Plaza, Suite 2190, Chicago, IL 60606-6995, 800-877-1600 ext. 5400, email: acend@eatright.org.

Economics* (BS Only)	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
Electrical Engineering Technology*	Accredited by the Engineering Technology Accreditation Commission of ABET, 415 North Charles Street, Baltimore, MD 21201 Telephone: (410) 347-7700
Entrepreneurship*	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
Exercise Science* Human Performance and Sport	Accredited by the Commission on Accreditation of Allied Health Education Programs, Committee on Accreditation for the Exercise Sciences, 4361 Park Street, Clearwater, FL 33756 9355 - 113th St. N, #7709, Seminole, FL 33775, Phone: 727-210-2350
Finance*	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
Global Business Studies*	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
Health Care Management*	Accredited by the Association of University Programs in Health Administration, 2000 14th St North, Suite 780, Arlington, VA 22201 Phone: 202-638-1448; Fax: 202-638-3429; email: aupha@aupha.org
Human Resource Management*	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
Human Services**	Approved by the Council for Standards in Human Services Education, 3337 Duke Street, Alexandria, VA 22314 9600 SW Oak St, Ste 565 Portland, OR 97223, 503-253-9385 Addictions Studies Concentration: National Addiction Studies Accreditation Commission

Industrial Design*	Accredited by the National Association of Schools of Art and Design, 11250 Roger Bacon Drive, Suite 21, Reston, VA 20190-5248, Phone: 703-437-0700
International Business*	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
K-12 Physical Education*	Reauthorized by the Colorado Department of Education, 1560 Broadway, Suite 1600, Denver, CO 80202 Accredited by National Association for Sport & Physical Education (NASPE)/Council for the Accreditation of Educator Preparation (CAEP), 1140 19th St NW, Suite 400 Washington, DC 20036
Management*	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
Marketing*	Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500
Mechanical Engineering Technology*	Accredited by the Engineering Technology Accreditation Commission of ABET, 415 North Charles Street, Baltimore, MD 21201 Telephone: (410) 347-7700
Music*	Accredited by the National Association of Schools of Music, 11250 Roger Bacon Drive, Suite 21, Reston, VA 20190-5248, 703-437-0700
Nursing*	Accredited by the Commission for Collegiate Nursing Education (CCNE), 655 K Street NW, Suite 750, Washington, DC 20001, Phone: 202- 887-6791 463-6930 Approved by the State Board of Nursing 1560 Broadway, Suite 1350, Denver, CO 80202 Phone: 303-894-2430
Human Nutrition-Dietetics Nutrition and Dietetics*	The Human Nutrition—Dietetics Nutrition and Dietetics Major includes a didactic program in dietetics (DPD) accredited by the Accreditation Council for Education in Nutrition and Dietetics (ACEND), 120 South Riverside Plaza, Suite 2000 2190, Chicago,

IL 60606-6995, ~~312-899-0040~~ 800/877-1600 ext. 5400, email:
acend@eatright.org.

Operations Management*

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

Professional Selling*

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

Real Estate*

Accredited by the Association to Advance Collegiate Schools of Business (AACSB), 777 S. Harbour Island Blvd., Suite 750, Tampa, FL 33602, 813-769-6500

~~Recreation Professions*~~

~~Accredited by the Council on Accreditation of Parks, Recreation, Tourism and Related Professions, 22377 Belmont Ridge Rd, Ashburn, VA 20148, 800-626-6772~~

Social Work*

Accredited by the Council on Social Work Education, ~~1701 Duke Street, Suite 200,~~ 333 John Carlyle Street, Suite 400, Alexandria, VA 22314, (703) 683-8080

Sport Management*

~~Human Performance and Sport~~

Accredited by The Commission on Sport Management Accreditation (COSMA). ~~418 N. Granada Street, Arlington, VA 22203~~ 2236 Water Blossom Lane, Fort Collins, CO 80526 202-329-1189

Teacher Education*

Reauthorized by the Colorado Department of Education, 1560 Broadway, Suite 1600, Denver, CO 80202

Theatre*

Accredited by the National Association of Schools of Theatre, 11250 Roger Bacon Drive, Suite 21, Reston, VA 20190-5248, 703-437-0700

* Accreditation / ** Approval / *** Endorsed

Accredited Student Services

[International Center for Supplemental Instruction \(ICSI\), 5000
Holmes St., Kansas City, MO 64110-2446, 816-235-1174, email:
icsi@umkc.edu](#)

Student Academic Services, Supplemental Instruction Program

[College Reading and Learning Association \(CRLA\),
International Peer Educator Training Program Certification,
Level 3 \(IPTPC\). 262 W. Main Street, Wales, WI, 53183, 414-
908-4961 ext. 107](#)

University Recognition and Awards

- MSU Denver is a designated Hispanic-Serving Institution. A Hispanic-Serving Institution (HSI) is a federal designation by the U.S. Department of Education that acknowledges colleges and universities with 25% or more total undergraduate Hispanic/Latina/o/x full-time equivalent (FTE) student enrollment.
- MSU Denver has been named the Hispanic Association of Colleges and Universities' Outstanding HACU-Member Institution for 2021. The national award recognizes and honors extraordinary support of HACU's mission and MSU Denver's important contributions to the educational success of underserved populations, particularly Latinx students. For 34 years, MSU Denver has been a supportive member of HACU, and accessibility, diversity and inclusion have been core tenets of the university's mission since its inception. The university has hosted the HACU Emerging Leaders Summit, university staff have attended the annual Capitol Forum, and MSU Denver students have participated in HACU scholarship and internship programs.
- Metropolitan State University of Denver earned another prestigious honor for its commitment to diversity, equity and inclusion when University leaders accepted a 2024 Leaders in Diversity Award from the Denver Business Journal. MSU Denver was one of 11 organizations honored at the June 20 awards ceremony, which also recognized 10 individual DEI leaders.
- MSU Denver earned a Gold Seal from the All In Campus Democracy Challenge for nonpartisan student-voter participation in the 2020 Presidential Election. Total student-voter participation at MSU Denver rose from 65.9% in 2016 (compared with a 50.4% voting rate among all higher-education institutions) to 75.4% in 2020 (compared with 66% across all institutions). This earned the University recognition in All In's gold category, which honors institutions that achieve a student-voter participation rate of 70% to 80%. The award was announced during the organization's third biennial awards ceremony Monday November 9, 2021.
- MSU Denver made the honor roll of *Washington Monthly's* 2021 [America's Best Colleges for Student Voting](#). With the rise of youth voters, Washington Monthly sought to recognize universities whose administrations actively support student-voting organizers. To land a spot on this year's Washington Monthly honor roll, institutions had to show repeated commitment to increasing student voting. Among several qualification requirements, MSU Denver made the University's 2016 and 2018 National Study of Learning, Voting and Engagement data publicly available.
- In 2020, **Campus Compact** recognized MSU Denver with the *Richard Guarasci Award for Institutional Transformation* for its demonstrated "efforts to address issues of public concern by aligning teaching, research, practice, and values in service of the common good." More specifically, the university was granted the award "for its comprehensive, institution-wide approach to planning for institutional change, which has included a Civic Action Plan, emerging assessment, connected efforts across departments, and clarity around institutional goals. As an urban land-grant institution, MSU Denver has committed to being an institution of the city, an integral, visible part of the communities within which it exists. MSU Denver demonstrates a clear and active commitment to strengthening its

understanding of urban issues and to partnering with and serving its neighbor organizations in order to better meet the needs of the metropolitan area.”

- In 2017, MSU Denver received the award for the **Highest Undergraduate Voting Rate** from All In Campus Democracy Challenge with a total of 65.3% of *undergraduate* students who voted.

Administration (Undergraduate and Graduate Catalogs)

Office of the President

President	Janine Davidson, Ph.D.
Vice President for Administration/Chief Operating Officer	Larry Sampler, M.A.
Chief of Staff	Edward J. Brown Jr. M.B.A.
Presidential Faculty Fellow	Kelly Evans Grieshaber, Ph.D.
Provost and Executive Vice President of Academic Affairs	Laura Niesen de Abruña, Ph.D.
Interim Deputy Provost	Marie T. Mora, Ph.D. Jeffrey Newcomer, Ph.D.
Vice President for Diversity and Inclusion	Michael Benitez, Ph.D.
Chief Strategy Officer	James Mejía, M.B.A., M.P.P.
Vice President for Student Affairs	Will Simpkins, Ed.D.
Vice President of University Advancement and Executive Director of the MSU Denver Foundation	Christine Márquez-Hudson, M.N.M.
General Counsel and Secretary to the Board of Trustees	David Fine, Esq.
Deputy General Counsel	Nicholas Stancil, Esq.
Interim Executive Director, Office of Equal Opportunity Title IX & ADA Coordinator	Camille Torres, J.D.
Executive Director of HSI Initiatives and Inclusion	Manuel Del Real, Ph.D.
Director of Athletics	Todd Thurman, M.Ed.
Vice President of Government and External Affairs	Kaycee Gerhart, B.S.
Director of External Affairs	Michael A. Ramsey, M.A.

Strategy

Chief Strategy Officer	James Mejía, M.B.A., M.P.P.
Director of University Strategy	Meredith Jeffers, Ph.D.
Interim Director of Data and Analytics	Buffy Ribble, Ph.D.
Sr. Director for Strategic Infrastructure & Development	Christopher Bennett, M.B.A.

Academic Affairs Division

Office of the Provost and Executive Vice President of Academic Affairs

Provost and Executive Vice President for Academic Affairs	Laura Niesen de Abruña, Ph.D.
Interim Deputy Provost	Marie T. Mora, Ph.D. Jeffrey Newcomer, Ph.D.
President, Council of Chairs and Directors	Jess Retrum, Ph.D.
President, Faculty Senate	Elizabeth Goodnick, Ph.D.
Budget Director	Neilsun Valenski, M.S.

Faculty Affairs

Associate Vice President for Faculty Affairs	Catherine Kleier, Ph.D.
Director of Faculty Affairs AI and VR/AR Initiatives	Sam Jay, Ph.D.

Undergraduate Studies

Associate Vice President of Undergraduate Studies	Elizabeth Parmelee, Ph.D.
Director of Academic Services	Hediyeh Arasteh, M.A.
Director of Advising Systems	Stephanie Allen, M.A.
Director of the Center for Individualized Learning	Sara Jackson Shumate, Ph.D.
Director of the Honors Program	Megan Hughes, Ph.D.
Executive Director of the Office of International Studies	Akbarali Thobhani, Ph.D.
Faculty Director of Undergraduate Research	Kristy Duran, Ph.D.
Director of the One World One Water Center	Nona Shipman, M.A.
Academic Department Coordinator, ROTC Office	Lillian Manygoats
Director of the Writing Center	Elizabeth Kleinfeld, Ph.D.

Administration, Finance and Facilities Division

Office of the Vice President for Administration, Finance and Facilities

Vice President for Administration/Chief Operating Officer	Larry Sampler, M.A.
Associate Vice President of Administration and Finance	Jim Carpenter, M.P.P.
Chief of Staff to the Vice President for Administration	Leone Schulz -Dick, B.A.
CIO/Associate Vice President Information Technology Services	Kevin Taylor, M.B.A.
Director of Accounting Services, Controller	Liza Larsen, M.B.A., C.P.A.
Director of Budget/Deputy Chief Financial Officer	Andrew Rauch
Bursar	Mike McCabe
Director of Human Resources	Stacy Dvergsdal, B.A.
Deputy CIO	Nick Pistentis, M.S.
Director of ITS Infrastructure Services and Chief Information Security Officer	Michael Hart, B.S.
Director of Operations and Maintenance	Sharon Lorince, M.B.A.
Director of Planning, Design, and Construction	Joseph Schalk, M.P.A.
President, Staff Senate	Ruby Matheny, B.A.

Student Affairs Division

Office of the Vice President for Student Affairs

Vice President for Student Affairs	Will Simpkins, Ed.D.
Chief of Staff to the Vice President of Student Affairs	Emily Willan, B.S.

Classroom to Career Hub

Associate Vice President of Classroom to Career Initiatives	Adrienne Martinez, M.S.W.
Director for Faculty Engagement & Experiential Learning	Alyssa Marks, M.S.W.
Director of Career Engagement	Bridgette Coble, Ph.D.
Executive Director of Industry Partnerships	Maluwa Behringer, B.S.
Assistant Vice President of Student Success	Nahum Kisner, M.S.
Director of Scholar Support and Retention	Lauren Koppel, M.A.
Director of College Completion and Student Success Initiatives	Matthew Kring, M.A.

Enrollment Management

Chief Enrollment Officer	Long Huynh, D.B.A.
Executive Director of Admissions and Outreach	Vaughn Toland, M.A.
Director of Admissions Internal Operations	Marlynn Rocha-Vasquez, B.A.
Director of Enrollment Management Call Center	Nick Grissom, B.A.
Executive Director of Financial Aid and Scholarships	Kerline Eglaus, Ed.D.
Director of Financial Aid Operations	Yared Belete, M.S.T.
Director of Financial Aid Systems	Michael Nguyen, B.S.
Director of Financial Aid Compliance	Jennifer Helgeson, B.A.
Executive Director of Orientation, Transition, and Reengagement	Megan Scherzberg, Ph.D.
Director, Orientation, Transition, and Retention	John Babcock, M.Ed.
Director, Transfer and Adult Student Services	Tiffani Baldwin, Ph.D.
Director of Undergraduate Admissions	Vacant
Registrar	Connie Sanders, B.S.
Director of Testing Services	Russell Reynolds, B.A.
Director of the Center for Urban Education and TRIO High School Upward Bound	Janelle Henderson, B.A. Vacant

Academic Administrators

College of Aerospace, Computing, Engineering, and Design

Interim Dean	Jeffrey Newcomer, Ph.D. Steve Beaty, Ph.D.
Associate Dean	Brooke Evans, Ph.D.
Director, Institute for Advanced Manufacturing Sciences	Mark Yoss, B.S.
Chair, Aviation and Aerospace Science	Jeffrey Forrest, Ph.D.
Chair, Computer Sciences	Feng Jiang, Ph.D.
Chair, Engineering and Engineering Technology	Fred Barlow, Ph.D.
Chair, Industrial Design	Jinseup (Ted) Shin, M.F.A.
Director of the Cybersecurity Center	Richard Mac Namee, MCGI

College of Business

Dean	Ann B. Murphy, Ph.D.
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Associate Dean

Ethan P. Waples, Ph.D.

Assistant Dean

Pamela Packer, M.S.

Chair, Accounting

Gregory Clifton, J.D.

Chair, Computer Information Systems and Business Analytics

Abel Moreno, Ph.D.

Chair, Economics

Alexandre Padilla, Ph.D.

Chair, Finance

~~Paul Camp~~ Silu Cheng, Ph.D.

Chair, Management

Debora Gilliard, Ph.D.

Chair, Marketing

Sally Baalbaki-Yassine, Ph.D.

College of Health and Human Sciences

Inaugural Dean

Hope Szypulski, DNP

Associate Dean

Joanne Bailey, Ph.D.

~~Associate Dean~~

~~Rachel Sinley, Ph.D.~~

Assistant Dean for Enrollment and Operations

Amy Middleton, M.S.

Grant Director

Dawn Matera Bassett, Ph.D.

Marketing and Communication Strategist/Senior Copywriter

Cory Phare, M.A.

Chair, Criminal Justice and Criminology

Andrea Borrego, Ph.D.

Director of Development and Partnerships, Health Institute

Emily Matuszewicz, D.C.

Chair, Exercise and Sport Sciences

Chad Harris, Ph.D.

Chair, Health Professions

Kevin Zeiler, J.D.

Chair, Human Services and Counseling

Tricia Hudson-Matthew, Ph.D.

Chair, Nursing

Jenny Allert, D.N.P.

Chair, Nutrition

~~Rachel Sinley, Ph.D.~~ Ann Diker, Ph.D.

Chair, Social Work

Jessica Retrum, Ph.D.

Chair, Speech, Language, Hearing Sciences

Jessica Rossi-Katz, Ph.D.

College of Letters, Arts and Sciences

Dean

John Masserini, D.M.A.

Associate Dean

~~Hon Izurieta, Ph.D.~~ Vacant

Associate Dean	Ting Jiang, Ph.D.
Associate Dean	Daniel Lair, Ph.D.
Associate Dean	Katia Campbell, Ph.D.
Interim Chair, Africana Studies	John Masserini, D.M.A. Jasmine Harris, Ph.D.
Chair, Art	Deanne Pytlinski Matt Jenkins, Ph.D.
Chair, Biology	Jennifer Gagliardi-Seeley, Ph.D.
Chair, Chemistry and Biochemistry	Andrew Bonham, Ph.D.
Chair, Chicano Studies	Adriana Nieto, Ph.D.
Chair, Communication Studies	Eric James, Ph.D.
Department Chair, Earth and Atmospheric Sciences	Ford Lux Gabrielle Katz, Ph.D.
Chair, English	Andreas Mueller, Ph.D. Wendolyn Weber, Ph.D.
Chair, History	Matthew Makley, Ph.D.
Chair, Journalism and Media Production	Christopher Jennings, Ph.D.
Interim Chair, Mathematics and Statistics	Henrius Bouwmeester John Carter, Ph.D.
Chair, World Languages	Maria Akrabova, Ph.D.
Chair, Music	Brandon Matthews, Ph.D.
Chair, Philosophy	Caleb Cohoe, Ph.D.
Chair, Physics	Ford Lux, Ph.D.
Chair, Political Science	Robert Preuhs, Ph.D.
Chair, Psychological Sciences	Lisa Badanes, Ph.D.
Chair, Sociology and Anthropology	Nicholas Recker, Ph.D.
Chair, Theatre and Dance	Jacob Welch, M.F.A.
Director of the Gender Institute for Teaching and Advocacy	Anahi Russo Garrido, Ph.D.
Director of the Center for Advanced STEM Education	Hsiu-Ping Liu, Ph.D.
Director of the First Year Writing	Justin Young, Ph.D.
Director of the Family Literacy Program	Adriann Wycoff, Ph.D.
Director of the Writing Center	Elizabeth Kleinfeld, Ph.D.

School of Education

Dean	Elizabeth Hinde, Ph.D.
Associate Dean	Lisa Altemueller, Ed.D. Chandra Diaz, Ph.D.
Assistant Dean, Office of Clinical Experiences and Partnerships	Bryan Bohanan, Ed.D.
Chair, Elementary Education and Literacy	Corey Sell, Ph.D.
Chair, Secondary, K-12, and Educational Technology	Roland Schendel, Ph.D.
Chair, Special Education, Early Childhood and Culturally/Linguistically Diverse Education	Kathy Whitmore, Ph.D.
Director, Graduate Programs	Brittany Lane, Ph.D.
Executive Director, Office of Education Solutions	Andy Thyrring, Ed.D.
Director, Alternative Licensure Program	Stephanie Cavallaro
Director, Call Me MiSTER Program	Rashad Anderson, Ph.D.

School of Hospitality

Interim Dean	Annie Butler Lynn Minnaert, Ph.D.
Chair, Rita and Navin Dimond Department of Hotel Management	Eric Olson, Ph.D.
Director of Student Services and Operations	Jimi Webb, B.A.

Faculty (Undergraduate Catalog)

Abell, Marin

~~Assistant~~ **Associate** Professor-Art

B.F.A., James Madison University; M.F.A., Ohio University

Adibifar, Karam

~~Associate~~ Professor-Sociology

B.S., Metropolitan State University of Denver; M.A., University of Northern Colorado; M.S., University of Colorado-Denver; Ph.D., South Dakota State University

Allen, Rosemarie

~~Associate~~ Professor-Early Childhood Education

B.A., California State University; M.Ed., Lesley University; Ed.D., University of Colorado-Denver

Borrego, Andrea Rae

Chair and ~~Associate~~ Professor-Criminal Justice & Criminology

B.A., University of Notre Dame; M.S., Ph.D., Arizona State University

Brower, Emily

~~Associate~~ Professor-Nursing

B.S., Colorado University, Beth-El School of Nursing; M.S., Grand Canyon University

Castle, Jeremiah J.

~~Assistant~~ **Associate** Professor-Political Science

B.A., Hanover College; M.A., Ph.D., University of Notre Dame

Cheng, Silu

~~Assistant~~ **Chair and Associate** Professor-Finance

B.A., Hunan University; M.S. Rensselaer Polytechnic Institute; Ph.D., Kent State University

Dhoot, Sonny

~~Assistant~~ **Associate** Professor-Gender, Women and Sexualities Studies

B.A., University of Lethbridge; M.A., Queen's University; Ph.D., University of Toronto

EchoHawk, Barbara

~~Associate~~ Professor-Geology

B.S., Michigan State University; M.S., Ph.D., University of Colorado-Boulder

Evans-Grieshaber, Kelly Michelle

~~Assistant~~ **Associate** Professor-Exercise and Sport Sciences

B.S., M.S., Ph.D., University of South Carolina

Fry, Brendan C.

~~Associate~~ Professor-Mathematics

B.S., M.S., Ph.D., University of Arizona-Tucson

Geinitz, Steven

~~Assistant~~ Associate Professor-Computer Sciences

B.S., Metropolitan State University of Denver; M.S., University of Colorado; Ph.D. University of Zurich

Goodnick, Elizabeth E.

~~Associate~~ Professor-Philosophy

B.A., University of Illinois-Chicago; M.A., Ph.D., University of Michigan

Hammond, John J.

~~Associate~~ Professor-Journalism & Media Production

B.A., Metropolitan State University of Denver; M.S., University of Wisconsin-Stout

Hasley, Joseph P.

~~Associate~~ Professor-Computer Information Systems & Business Analytics

B.A., M.A., University of Iowa; Ph.D., University of Colorado-Denver

Heiss, Cynthia

~~Associate~~ Professor of Nutrition

B.S., Texas Christian University; M.S., Colorado State University; Ph.D., Texas Woman's University

James, Eric Preston

Chair and ~~Associate~~ Professor-Communication Studies

B.A., University of New Mexico; M.A., University of North Texas; Ph.D., Texas A&M University

Jeffers, Meredith

Professor-World Languages

B.A., Lafayette College; M.A., Ph.D., University of Colorado-Boulder

Kendall, Brenden E.

~~Associate~~ Professor-Communication Studies

B.A., University of Montana; M.S., Ph.D., University of Utah

Lazorski, Megan S.

~~Assistant~~ Associate Professor-Chemistry and Biochemistry

B.A., College of Wooster; Ph.D., Colorado State University

Lee, Yishi

~~Assistant~~ Associate Professor-Engineering

B.S., M.S. Embry-Riddle Aeronautical University; Ph.D., University of Denver

Maestrejuan, Andrea Rene

~~Associate~~ Professor-History

B.S., University of California-Irvine; M.A., University of California-Riverside; Ph.D., University of California-Los Angeles

Maldonado, Edgar

~~Associate~~ Professor-Computer Information Systems & Business Analytics

B.S., Simon Bolivar University-Venezuela; Ph.D., Penn State University

Nemec, Rebbecca L.

~~Associate~~ Professor-Nursing

B.S.N., University of Arkansas; M.S.N., University of Colorado-Colorado Springs

O'Hara, Brian

~~Assistant Associate~~ Professor-Sociology and Anthropology

B.A., Colorado State University; M.A., Ph.D., University of Nevada-Las Vegas

Olson, Eric

Chair and ~~Associate~~ Professor-Diamond School of Hotel Management/Hospitality, Tourism & Events

MBA-Stetson University, Ph.D., University of Central Florida

Pittman, Daniel

~~Assistant Associate~~ Professor-Computer Sciences

M.S. University of Denver, Ph.D., University of Denver

Riaz, Sanaa

~~Associate~~ Professor-Anthropology

B.A., M.A., University of Karachi; M.A., University of Massachusetts-Boston; Ph.D., University of Arkansas

Roberts, Gene B.

~~Associate~~ Professor-Music

B.M., St. Louis Conservatory of Music; M.M., University of Houston

Sanchez, Alfredo

~~Assistant Associate~~ Professor-Journalism & Media Production

B.A., Louisiana State University; M.A., Texas Southern University

Schmidt, Kathryn

~~Assistant Associate~~ Professor-Philosophy

B.S., Colorado State University; M.A., Ph.D., Washington University

Sinley, Rachel C.

~~Chair and Associate~~ Professor-Nutrition

B.S., Ph.D., University of Nebraska-Lincoln; M.P.H., University of Minnesota-Minneapolis

Szypulski, Hope N.

Professor-Nursing

B.A., Carroll College; M.S., D.N.P., University of Colorado Health Sciences Center

Thareja, Garvita

~~Assistant Associate~~ Professor-Health Professions

B.S., Delhi University; M.B.A., Sharda University; M.S., Ph.D., Middle Tennessee State University

Trammell, Rebecca W.

Professor-Criminal Justice & Criminology

B.A., California State University-San Diego; M.A., Ph.D., University of California-Irvine

Walsh-Aziz, Marcia

~~Assistant Associate~~ Professor-Speech, Language, Hearing Sciences

B.S., University of Illinois at Urbana-Champaign; M.S., Nazareth College of Rochester-NY; Ph.D., University of Colorado-Boulder

Wright, Devon A.

~~Assistant~~ Associate Professor-Africana Studies

B.A., M.A., Ph.D., Florida International University

Emeritus

Aubrey, James Ph.D.

Professor Emeritus - English

Chavez, Loretta Ph.D.

Professor Emeritus – Special Education, Early Childhood Education, and Culturally and Linguistically Diverse Education

Chu, Antonio Ph.D.

Associate Professor Emeritus - Philosophy

Doe, Sandra Ed.D.

Professor Emeritus - English

Dollard, Clark Ph.D.

Professor Emeritus – Mathematics and Statistics

Foster, Joan Ph.D.

Professor Emeritus – Biology

Frésquez, Carlos M.F.A.

Professor Emeritus - Art

Heyl, Kathy M.S.

Associate Dean Emeritus - Nutrition

Hoffman, David Lynn Ph.D.

Professor Emeritus - Management

Kessel, Richard Ph.D.

Professor Emeritus – Communication Studies

Lamb, John Jackson M.B.A.

Professor Emeritus – Restaurant Management

Leonard, Stephen Ph.D.

Professor Emeritus - History

Lollar, Karen Ph.D.

Professor Emeritus – Communication Studies

Perry Evenstad, Jan Ph.D.

Professor Emeritus – Secondary Education, K-12 Education, and Educational Technology

Ruderman, Renee M.A.

Professor Emeritus – English

Shevalier, Zoe Rae Ph.D.
Professor Emeritus – Sociology and Anthropology

Wagner, Richard Ph.D.
Professor Emeritus – Earth and Atmospheric Sciences

Xiansheng, Tian Ph.D.
Professor Emeritus – History

Faculty (Graduate Catalog)

- [Master of Business Administration Faculty](#)
- [Master of Science in Clinical Behavioral Health, Emphasis in Addictions Counseling Faculty](#)
- [Master of Education in Curriculum and Instruction Faculty](#)
- [Master of Science in Cybersecurity Faculty](#)
- [Master of Health Administration Faculty](#)
- [Master of Science in Nutrition and Dietetics Faculty](#)
- [Master of Professional Accountancy Faculty](#)
- [Master of Social Work Faculty](#)
- [Master of Science in Speech-Language Pathology Faculty](#)
- [Master of Arts in Teaching Faculty](#)

Faculty members who are expected to teach or mentor graduate students are required to hold a Graduate Faculty Appointment. Graduate Faculty Appointments are submitted to MSU Denver Graduate Studies by the Graduate Program Director in whose program the faculty member will serve as instructor.

Master of Business Administration Faculty

~~Dr. Angelica Bahl~~, Professor of Marketing
~~BA, MA, Far Eastern Institute of Trade; PhD, G.V. Plekhanov Academy of Economics~~

Dr. Gregory S. Black, Professor of Marketing
BA, Brigham Young University; MBA, Brigham Young University; PhD, Washington State University

Dr. Yunkyang Cho, Assistant Professor of Management
B.Sc., M.Sc., Seoul National University, South Korea; M.B.A., University of Guelph-Canada; Ph.D., University of Western Ontario-Canada

Dr. Alex Fayman, Associate Professor- Finance
B.A., Knox College; M.S., Ph.D., Southern Illinois University

Dr. Julian Friedland, Assistant Professor-Marketing
B.A., University of Colorado-Boulder; M.A., San Francisco State University; Ph.D., University of Paris 1-Panthéon Sorbonne

Dr. Glen Furton, Assistant Professor-Economics
B.S., University of Colorado-Colorado Springs; M.S., Texas Tech University; Ph.D., Texas Tech University

Dr. Joseph Hasley, ~~Associate~~ Professor-Computer Information Systems and Business Analytics
B.A., M.A., University of Iowa; Ph.D., University of Colorado-Denver

Dr. Viktor Kiss, Assistant Professor of CIS & BA
B.A., M.A., Middlesex University of London; Ph.D., University of Pecs-Hungary

Dr. Edgar Maldonado, ~~Associate~~ Professor-Computer Information Systems and Business Analytics
B.S., Simon Bolívar University-Venezuela; Ph.D., Penn State University

Dr. Alexandre Padilla, Chair and Professor of Economics

BS, Universite de Droit, d'Economie, et des Sciences d'Aix-Marseille III; MA., Universite de Droit, d'Economie, et des Sciences d'Aix-Marseille III; PhD, Universite de Droit, d'Economie, et des Sciences d'Aix-Marseille III

Dr. Letitia Pleis, Professor-Accounting

B.B.A., M.B.A., University of Central Arkansas; Ph.D., University of Northern Texas; C.P.S.; C.M.A.; C.F.M.

Dr. Salina Siddique, Associate Professor-Accounting

M.P.A.C.C., University College Central Queensland; Ph.D., Victoria University-Melbourne, Australia

Dr. Johannes Hendrik Snyman, Professor of Management

BA, Harding University; MA, Radford University; MBA, New Mexico State University; PhD, New Mexico State University

Master of Science in Clinical Behavioral Health, Emphasis in Addictions Counseling

Dr. Annie Butler, Professor of Human Services and Counseling

BS, Psychology, Colorado State University; MA Counseling Psychology, Counselor Education, University of Colorado at Denver; MP, Human and Social Services, Walden University; PhD, Human and Social Services, Walden University

Ms. Claire Critchlow, Faculty in Human Services and Counseling

BA Psychology University of Missouri: Kansas City; MA Mental Health Counseling: Southeast Missouri State University; EdS Counselor Education and Supervision: Southeast Missouri State University; BA Psychology University of Missouri: Kansas City; BA Psychology University of Missouri: Kansas City; PhD student, Counselor Education and Supervision, University of Northern Colorado

Mr. Patrick Griswold, Associate Professor of Human Services and Counseling

AB, Psychology, Hamilton College; MEd, Counseling Psychology, University of Massachusetts; MSN, Nursing Education, University of Massachusetts-Graduate School of Nursing; Clinical Fellow, Addictions Studies, Harvard Medical School, Center for Addictions Studies

Mr. Jason Rose, Assistant Professor of Human Services and Counseling

BA, Music Theory & Composition, Whitman College; MA, Clinical Mental Health Counseling, Argosy University; PhD Candidate, Counselor Education and Supervision, University of Northern Colorado

Dr. Tricia Hudson Matthew, Associate Professor of Human Services and Counseling

BS, Human Services, Metropolitan State University of Denver; MA, Community Counseling, University of Northern Colorado; EdD, Counselor Education and Supervision, Argosy, University of Denver

Dr. Shawn Worthy, Professor of Human Services and Counseling

BA, Mass Communication, University of Illinois; MA, Clinical Psychology, Northern Illinois University; PhD, Clinical Psychology, Northern Illinois University

Master of Education in Curriculum and Instruction Faculty

Dr. Rosemarie Allen, ~~Associate~~ Professor-Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.A., California State University; M.Ed., Lesley University; Ed.D., University of Colorado-Denver

Dr. Philip Bernhardt, Professor-Secondary Education, K-12 Education & Educational Technology

B.A., University of North Carolina; M.A., Boston University School of Education; Ed.D., George Washington University

Dr. P. Charlie Buckley, Associate Professor-Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.S., M.S., Colorado State University; Ph.D., University of Northern Colorado

Dr. Kara Halley, Associate Professor-Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.A., Adams State University; M.A., Ed.D., University of Northern Colorado

Dr. Tina Herring, Professor-Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.A., University of Washington; M.Ed., Lewis and Clark College; Ph.D., Ohio State University

Dr. Dorothy Shapland, *Associate Professor-Special Education, Early Childhood, & Culturally & Linguistically Diverse Education*
B.A., Muhlenberg College; M.A., University of Denver; Ed.D., University of Colorado-Denver

Dr. Kathryn Young, *Professor-Secondary Education, K-12 Education & Educational Technology*
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Master of Science in Cybersecurity Faculty

Dr. Steven Beaty, Chair and Professor of Computer Sciences
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Dr. Meg Bertoni, Affiliate Faculty, Criminal Justice and Criminology
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Dr. Andrea Borrego, Chair and ~~Associate~~ Professor of Criminal Justice and Criminology
B.A., University of Notre Dame; M.S., Ph.D., Arizona State University

Dr. Janos Fustos, Professor of Computer Information Systems and Business Analytics
B.S., M.S., Ph.D., University of Veszprem-Hungary

Dr. William Gaines, Affiliate Faculty, Criminal Justice and Criminology
B.S., M.S., Florida State University; M.S., Florida International University; Ph.D., Nova Southeastern University

Dr. Henry Jackson, Jr., Professor of Criminal Justice and Criminology
B.S., Wichita State University; M.P.A., University of Kansas; Ph.D., Kansas State University

Shane Jackson, Lecturer, Computer Information Systems and Business Analytics
M.S., University of Denver

Dr. Di Jia, Associate Professor of Criminal Justice and Criminology
B.S., Hebei University of Economics and Business; M.A., Chinese People's Public Security University; Ph.D., Sam Houston State University

Dr. Feng Jiang, Associate Professor of Computer Sciences
B.S., Minzu University of China-Beijing; M.S., Chinese Academy of Science-Beijing, China; Ph.D., Purdue University

Darron Johnson, Affiliate Faculty, Computer Sciences
B.S., Trident University; M.S., University of Charleston

Dr. LiYing Li, Professor of Criminal Justice and Criminology
B.A., Capital Normal University; M.S., University of California; Ph.D., University of Utah

Dr. Mohamed Meky, Affiliate Faculty, Computer Sciences
B.S., M.S., Alexandria University, Egypt; Ph.D., Graduate Center of City University of New York

Dr. Abel Moreno, Chair and Professor of Computer Information Systems and Business Analytics
B.S., Instituto Tecnológico y de Estudios Superiores de Monterrey; M.S., Ph.D., North Dakota State University

Dr. Denise Mowder, Professor of Criminal Justice and Criminology
B.A., University of Colorado-Denver; J.D., Willamette University College of Law; M.A., Ph.D., Washington State University

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Dr. Daniel Pittman, ~~Assistant~~ Associate Professor of Computer Sciences
B.S., University of West Florida; M.S., University of Denver; Ph.D., University of Denver

Dr. Rebecca Trammell, Professor of Criminal Justice and Criminology
B.A., San Diego State University; M.A., Ph.D. University of California, Irvine

Dr. ~~Wieying~~ Weiying Zhu, Professor of ~~Mathematics &~~ Computer Sciences
B.S., Xi'an Jiaotong University; M.S., Huazhong University of Science and Technology; Ph.D., Old Dominion University

Master of Health Administration Faculty

Mr. Garrett Chism, Health Professions

BS, Health Care Management, Metropolitan State University of Denver; MBA, Health Care Management, Regis University

Dr. Amy Dore, Professor of Health Care Management and Master of Health Administration

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Dr. Any Draper, Adjunct Faculty

B.S., Economics and Art History, University of Kansas; M.H.A., University of Kansas Medical Center; Ph.D., Health Administration, University of Texas Health Science Center at Houston

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B.S., Health Care Management, Metropolitan State University of Denver; M.S., Strategic Leadership in Health Care, University of Denver.

Mr. Michael Lin, Adjunct Faculty, Health Care Management and Master of Health Administration

MSPH in Health Policy and Management, University of North Carolina; Ph.D. Health Services and Policy Analysis, University of California, Berkeley.

Mr. Jim Lord, Adjunct Faculty, Health Care Management and Master of Health Administration

B.S. Finance, St. Louis University; MHA/MBA, St. Louis University

Mr. Ezekiel Peters, Lecturer, Health Care Management, Public Health, Master of Health Administration

B.A., JD, University of Colorado.

Dr. Dea Robinson, Lecturer, Health Care Management and Master of Health Administration

M.A., Organizational Communication, University of Colorado-Denver; Ph.D., Colorado State University

Ms. Yvonne Rockwood, Adjunct faculty, Health Care Management and Master of Health Administration

MBA, Chapman University.

Dr. Erin Seedorf, Assistant Professor of Health Care Management and Master of Health Administration

BS, Psychobiology, Hastings College, MPH, Health Behavior Health Education, Michigan Public Health, DrPH, Doctor of Public Health, Colorado School of Public Health, CU Anschutz Medical Campus

Dr. Garvita Thareja, ~~Assistant~~ Associate Professor of Health Professions

Ph.D., Middle Tennessee State University; M.S., Middle Tennessee State University; M.B.A., Sharda University; B.S., Delhi University

Dr. Xiaohui You, Assistant Professor of Health Professions

B.A., Shandong University; B.A., University of North Carolina; M.S. University of North Carolina; M.A., University of Memphis; Ph.D., University of Memphis

Dr. Kevin Zeiler, Professor of Health Care Management and Master of Health Administration

BS, Health Care Management, Metropolitan State University of Denver; MBA, Health Care Management, Regis University; JD, Law, University of Denver, Sturm College of Law

Master of Science in Nutrition and Dietetics Faculty

Dr. Micah Battson, Associate Professor of Nutrition

B.S., University of California; M.S., University of Colorado; Ph.D., Colorado State University

Dr. Jennifer Powell Bolton, Professor of Nutrition

B.S., Arizona State University; M.S., Illinois State University; Ph.D., Colorado State University; International Board Certified Lactation Consultant

Lucía Briceño, Lecturer of Nutrition

B.S., R.D.N., Universidad Central de Venezuela; M.S., San Jose State University; Certified Specialist in Pediatrics; Certified Nutrition Support Clinician

Dr. Ann Diker, Professor of Nutrition

B.A., Briar Cliff College; R.D.N., University of California; M.S., Ph.D., Colorado State University

Dr. Diana DiMarco, Lecturer

B.S. Western Washington University; M.S. and Ph.D. University of Connecticut; R.D.N. Iowa State University

Dr. Jerald Foote, Associate Professor of Nutrition

B.A., University of Northern Colorado; M.S., Ph.D., Texas Tech University

Dr. Cynthia Heiss, ~~Associate~~ Professor of Nutrition

B.S., Texas Christian University; M.S., Colorado State University; Ph.D., Texas Woman's University

Anne Hovinen, Lecturer of Nutrition

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Jesse Lunsford, Assistant Professor of Nutrition

B.A., Colorado State University; B.S., Metropolitan State University of Denver; R.D.N., Iowa State University; M.S., North Dakota State University

Dr. Melissa Masters, Professor of Nutrition

B.S., M.S., Ph.D., University of Nebraska-Lincoln; R.D.N., University of Utah

Dr. Erin Murray, Associate Professor of Nutrition

B.S., Colorado State University; R.D.N., Washington University; M.S.P.H., University of Colorado School of Medicine; Ph.D., Colorado State University

Dr. Prabhdeep Sandha, ~~Assistant~~ Associate Professor of Nutrition

B.S., Punjab Agricultural University; R.D.N., Ohio State University; Ph.D., The University of Mississippi

Dr. Rachel Sinley, ~~Chair and Associate~~ Professor of Nutrition

B.S., Ph.D., University of Nebraska-Lincoln; M.P.H., R.D.N., University of Minnesota-Minneapolis

Philip Skaff, Senior Lecturer of Nutrition

B.S., Metropolitan State University of Denver; M.S., Colorado State University; R.D.N., Department of Education, Florida

Master of Professional Accountancy Faculty

Ms. Sheri Betzer, ~~Senior~~ Lecturer of Accounting

B.S., Colorado Mesa State University; CPA, CFE

Ms. Amy Cardillo, Senior Lecturer of Accounting

B.S. Business Administration, Colorado State University; M.S. University of Colorado Denver; MPAcc, Metropolitan State University of Denver; CPA

Dr. Gregory T. Clifton, Chair and Associate Professor of Accounting

B.B.A., Georgia Southern University; J.D., Thomas M. Cooley Law School; LL.M., University of Denver

Ms. Amanda "Jo" Erven, Director of Internal Audit Education and Lecturer of Accounting

B.B.A., M.A., University of Georgia; CPA, CFE, CIA

Dr. Andrew Holt, Professor of Accounting

M.Sc., Ph.D., University of London

Ms. Kristina Kesselring, ~~Lecturer~~ Assistant Professor of Accounting

BBA, Business Administration, Accounting, Colorado State University - Pueblo; MS, Professional Accountancy, Taxation, MSU Denver; CPA

Dr. Bill Mesa, ~~Assistant~~ Associate Professor, Accounting

B.S., M.S. New Mexico State University; D.M. Colorado Technical University; CPA, CGMA

Dr. Minga Negash, Professor of Accounting

B.A., Addis Ababa University; M.B.A., Catholic University of Leuven; Doctor of Economic Science, Vrije Universiteit Brussels

Dr. Letitia Meier Pleis, Professor of Accounting

B.A., M.A., University of Central Arkansas; Ph.D., University of North Texas; CPA, CMA, CFM

Dr. Richard L. Russell, Associate Professor of Accounting

B.B.A., M.P.A., Jackson State University College of Business; J.D., University of Iowa College; CPA

Dr. Salina Siddique, ~~Assistant~~ Associate Professor of Accounting

M.P.A.C.C., University College Central Queensland; M.S., Ph.D., Victoria University-Melbourne, Australia

Master of Social Work Faculty

~~**Ms. Ozy Aloziem**, MSW, Lecturer in Social Work~~

~~B.A., Creighton University; M.S.W., University of Denver~~

Dr. Kristen Atkinson, Assistant Professor of Social Work

B.A., Eastern Michigan University; M.S.W., San Francisco State University; Ph.D., University of Illinois at Chicago

Dr. Amanda Baranski

B.S., Central Michigan University; M.S.W., University of Michigan; DSW, Rutgers University

~~**Dr. Dawn R. Matera-Bassett**, Professor of Social Work~~

~~B.S., Radford University; M.S.W., Ph.D., University of Denver~~

Dr. Erin Boyce, Lecturer in Social Work

B.S., M.S.W., University of Missouri-Kansas City; Ph.D., University of Denver

Ms. Bianca Brandon, Lecturer in Social Work

B.S.W., Metropolitan State University of Denver; M.S.W. Colorado State University-Fort Collins

Dr. Julie Clockston, Assistant Professor of Social Work

B.S. and MSW, Metropolitan State University of Denver; DSW, Capella University

~~**Ms. Dr. Perri Corvino**~~, Lecturer in Social Work

B.A., SUNY Potsdam; M.S.W., M.A., Loyola University Chicago, ~~Ph.D., Smith College~~

Ms. Devon Cozens, ~~Clinical Field Faculty~~ Lecturer in Social Work

B.A., University of Colorado Boulder; MSW, Metropolitan State University of Denver

~~**Ms. Esq. Lori Darnel**, Associate Chair and~~ Assistant Professor of Social Work

B.A., University of Michigan; J.D., M.S.W, University of Denver

~~**Dr. Matthew Drake**, Senior Senior Lecturer in Social Work~~

~~B.A., Weber State University; M.S.W., University of Utah; Ph.D., Colorado State University~~

Dr. Shawna Farrell, Lecturer in Social Work

B.A., Humboldt State University; M.S.W, Colorado State University; Ph.D., University of Denver

Dr. Tanya Greathouse, ~~MSW Program Director and~~ Associate Professor of Social Work

B.A., University of Colorado-Boulder; M.S.W., University of Denver; Ph.D., Smith College

~~**Ms. Louise Haimowitz**, Senior Lecturer in Social Work~~

~~B.A., M.S.W., University of Denver~~

Dr. Christian Marcel Itin, Professor of Social Work

B.S., Cornell University; M.S.W., Ph.D., University of Denver

~~**Dr. Shawna Margesson**, Lecturer in Social Work~~

~~B.A., Humboldt State University; M.S.W., Colorado State University; Ph.D., University of Denver~~

Ms. Laura Montero, Lecturer in Social Work

B.S., Arizona State University; M.S.W., University of Michigan

Mr. Brad Palmertree, Lecturer in Social Work
B.S., Lambuth University; M.S.W., University of Michigan

Dr. Jessica Retrum, Chair and Professor of Social Work
B.S., Illinois State University; M.S.S.W., University of Wisconsin-Madison; Ph.D., University of Denver

Dr. Eileen Starr, Associate Professor of Social Work
B.A., Marywood Catholic University; M.S.W., Ph.D., Widener University

Dr. Ann Sullivan, Clinical Field Faculty
B.S., Santa Clara University; M.S.W. and Ph.D., Colorado State University

Dr. Adrianna Taylor, Assistant Professor of Social Work
B.S., North Carolina State University; M.S.W. North Carolina State University, DSW, Simmons University

Dr. Kathryn A. Trujillo, Associate Professor of Social Work
B.A., University of Colorado-Boulder; M.S.W., Ph.D., University of Denver

Master of Science in Speech-Language Pathology Faculty

Ms. Sarah Beckman, Clinical Educator
B.S., Central Michigan University; M.A., Eastern Michigan University

Dr. Lesley Edwards-Gaither, Assistant Professor of Speech, Language, Hearing Sciences
B.S., Howard University; M.S., Miami University, Ph.D., Howard University

Dr. Kathryn Hardin, Associate Professor of Speech, Language, Hearing Sciences
B.A., St. Olaf College; M.A., University of Colorado at Boulder; Ph.D., University of Colorado School of Medicine

Ms. Ilana Oliff, Director of Clinical Education
B.A., American University; M.A., George Washington University

Dr. Jessica Rossi-Katz, Department Chair, Graduate Program Director and Professor of Speech, Language, Hearing Sciences
B.S., University of New Hampshire; M.A. and Ph.D., University of Colorado at Boulder

Dr. Marcia Walsh-Aziz, ~~Assistant~~ Associate Professor of Speech, Language, Hearing Sciences
B.S., University of Illinois at Urbana-Champaign; M.S., Nazareth College of Rochester - NY; Ph.D., University of Colorado at Boulder

Master of Arts in Teaching Faculty

Dr. Lisa Altemueller, Associate Dean and Professor of Special Education Early Childhood, & Culturally & Linguistically Diverse Education
B.A., University of North Carolina; M.A., Appalachian State University; Ed.D., University of Northern Colorado

Dr. Philip Bernhardt, Professor of Secondary Education, K-12 Education & Educational Technology
B.A., University of North Carolina; M.A., Boston University School of Education; Ed.D., George Washington University

Dr. Courtney Berry, Alternative Licensure Program Faculty
B.A., University of Texas, Austin; M.A., Metropolitan State University of Denver, Ed.D., University of Northern Colorado

Ms. Jeanne Bonds, Alternative Licensure Program Faculty
B.S., Colorado State University; M.Ed., Grand Canyon University; EdS, Arkansas State University.

Dr. Pamela (Charlie) Buckley, Associate Professor of Special Education, Early Childhood, & Culturally & Linguistically Diverse Education
B.S., M.S., Colorado State University; Ph.D., University of Northern Colorado

Dr. Rebecca Canges, Associate Professor of Special Education, Early Childhood, & Culturally & Linguistically Diverse Education
B.A., M.A., California State University, Long Beach; Ed.D., University of Southern California

Dr. Ingrid Carter, Professor of Elementary Education & Literacy

B.A., University of California-Santa Cruz; M.S., California State University-East Bay; Ph.D., Indiana University-Bloomington

Dr. Lina Martin Corredor, Assistant Professor, Culturally and Linguistically Diverse Education

B.A. Universidad Pedagógica Nacional; M.A., Carthage College, Ph.D., The University of Texas at San Antonio

Dr. Krista Griffin, Associate Professor of Elementary Education & Literacy

B.A., M.A., Ed.D., University of Northern Colorado

Dr. Kara Halley, Associate Professor of Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.A., Adams State College; M.A., Ed.D., University of Northern Colorado

Dr. Tina Herring, Professor of Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.A., University of Washington; M.Ed., Lewis and Clark College; Ph.D., Ohio State University

Dr. Deborah Horan, Professor of Elementary Education & Literacy

B.A., M.A., University of Colorado at Denver; Ph.D., Boston College

Dr. Roland Schendel, Professor of Elementary Education & Literacy

B.A., University of Puget Sound; M.A., Ph.D., University of Northern Colorado

Dr. Corey Sell Chair and Professor of Elementary Education & Literacy

B.A., University of Mary Washington; M.Ed., University of Virginia; Ph.D., George Mason University

Dr. Michele Trujillo, Associate Professor of Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.A., Colorado State University; M.A., University of Northern Colorado; Ed. D., Northern Arizona University

Dr. Peter Vigil, Professor of Special Education, Early Childhood, & Culturally & Linguistically Diverse Education

B.A., Metropolitan State College of Denver; M.A., Ph.D., University of Colorado

Dr. Jessica Voorhis, Category II Faculty, Department of Elementary Education & Literacy

B.S., University of Northern Colorado; M.A., Ph.D., University of Colorado Denver

Dr. Kathryn Whitmore, Chair and Professor of Special Education, Early Childhood Education, and Culturally & Linguistically Diverse Education

B.S., M.A., University of New Mexico; Ph.D., University of Arizona

Dr. Hsin-Te Yeh, Chair and Professor of Secondary Education, K-12 Education, and Educational Technology

B.Ed., National Tainan Teachers College, Tainan, Taiwan; M.A., Ph.D., University of Northern Colorado

Academic Policies and Procedures

Declaring or Changing a Major or Certificate (Undergraduate Catalog)

New students indicate their intended major on the MSU Denver Application for Admission. While students may select **"Undeclared"** **"Exploratory"** as a major at the time of admission, all degree-seeking students must declare a major before completion of 45 credits. Degree-seeking students who transfer in more than 45 credits must declare a major before registering for a second semester. Students who wish to change a major and students pursuing a certificate program must complete a Declaration/Change of Major form, which is available from the Office of the Registrar.

GPA Requirements (Graduate Catalog)

The minimum passing grade for all graduate courses is a "C-" (C minus) and no more than two "C" level grades (C-, C, C+) may count towards graduation. Individual graduate programs might use higher grades as the minimum passing course grade. In all cases, students must make sure that low passing grades are compensated with stronger grades so that the minimum required cumulative GPA of 3.0 or higher (dependent on the specific graduate program) can be reached for graduation.

Master of Arts in Teaching GPA Requirements

Students in the MAT program must complete the degree with a GPA of 3.0. No more than two grades of "C" will count toward degree requirements, and no grade lower than "C" will count toward the degree. All grade records remain on the master's transcript and count toward the GPA. A student who has received two grades of "C" will be placed on probation and required to meet with an advisor on a regular basis. A student who receives a third grade of "C" will be dismissed from the program.

Master of Professional Accountancy GPA Requirements

Students in the MPAcc program must complete the degree with a GPA of 3.0. No more than two grades of "C-," "C," or "C+" will count toward degree requirements, and no grade lower than a "C-" will count toward the degree. All grade records remain on the master's transcript and count toward the GPA. A student who receives three grades of less than a "B-" will be suspended from the program for one academic semester. Upon return from suspension, subsequent grades below a "B-" will result in program dismissal.

Academic Suspension and Dismissal Appeal Process for the MPAcc Program

Students are notified of suspension or dismissal in writing after end of term grades are reviewed. In cases of suspension, appeal deadlines will be provided in the notification. Late or incomplete appeals will not be processed. Appeals can be sent to the department chair or graduate program coordinator. If an appeal is not received within two semesters after the dismissal, the student will need to reapply to the University. Students are not allowed to enroll in courses until a decision is made.

The Graduate Committee reviews all appeals. They may grant, deny, or conditionally grant an appeal. Conditions may include but are not limited to course, grade, and advising requirements. Students failing to meet the committee's conditions will be dismissed from the program.

The department will notify students in writing of the appeal decision and any imposed criteria or limitations. The student must agree to any imposed criteria or limitations in writing before enrolling in any courses. Any student who has not been enrolled for three consecutive semesters, including summer, must reapply to the University. All appeal decisions are final.

Master of Social Work GPA Requirements

MSW students must maintain a GPA of 3.0 in any academic term. Any student falling below a 3.0 in any given term will be placed on academic probation and be required to develop a plan for raising the GPA above 3.0. Students who fail to raise their GPA over 3.0 after 15 units will be dismissed from the program. No grade lower than a "B-" counts toward degree completion. Students receiving a "C+" or below will be required to repeat the course. Students must be aware that the sequential coursework policy will often require students to take time off to repeat the course work. Students who do not successfully complete a social work course with a "B-" or better after the second attempt will be dismissed from the program.

Grades and Notations/How to Calculate Your Grade-Point Average (GPA) (Undergraduate and Graduate Catalog)

I - Incomplete

~~The Incomplete notation may be assigned when a student is achieving satisfactory progress in a course and but is not unable to complete all class assignments due to extenuating circumstances, such as documented illness, military leave, disability, internships that fall outside traditional semester timeframes, or circumstances beyond their control. If a student has completed, at a minimum, a majority of course work and/or course contact hours, a student may request an Incomplete after the Withdrawal Deadline posted in the Academic Calendar. Deadlines differ proportionally for courses offered during a part of the semester, including late start and weekend courses. Students should refer to the Part of Term dates published by the Office of the Registrar to review withdrawal deadlines for individual courses. Departments may have additional standards and/or criteria. Students should consult with their faculty member and department to determine additional requirements.~~

~~The incomplete notation is composed of an "I" (noted on the students transcript) as well as the student's default grade (A, A-, B+, B, etc.), the grade the student has earned when they leave the class out of the total points of the class (the grade the student will earn if no additional work is submitted). Incomplete work must be completed within the subsequent long semester (fall or spring) or earlier, at the discretion of the faculty member. In the event of extended extenuating circumstances, the completion date for incomplete work may be extended for an additional long semester, at the discretion of the faculty member. If the incomplete work is not completed, the "I" notation will convert to the default grade submitted by the faculty member.~~

~~Determination of eligibility does not guarantee that an incomplete will be granted. Students who meet the qualifications may request an incomplete from the faculty member who is teaching the course. The decision to grant an incomplete is up to the faculty member or at the department chair's discretion, if the faculty member is not available.~~

~~The decision to grant an incomplete as an accommodation based on a student's disability shall be made by the faculty member or the department chair, if the faculty member is not available, in consultation with the Director of the Access Center.~~

~~If an incomplete is granted, the student and faculty member must fill out and sign an Incomplete Agreement Form to clarify what outstanding work the student should complete within the designated timeframe. Departments may have additional standards and/or criteria. Students should consult with their faculty member and department to determine additional requirements.~~

~~Graduating seniors may not graduate with an "I" on their MSU Denver academic record if:~~

- ~~• The course in which the "I" was assigned is required for graduation, or~~
- ~~• The default grade assigned for that course would result in an overall GPA less than 2.00.~~

~~The "I" notation may not be given for a self-paced course. If a student does not complete a self-paced course within the semester that they enrolled in the course, they must re-enroll in the course in order to complete it. In this case, the student will pay tuition and fees.~~

~~The Incomplete notation indicates that a student is achieving satisfactory progress in a course but is unable to complete all class assignments due to extenuating circumstances, such as documented illness, military leave, disability, internships that fall outside traditional semester timeframes, or circumstances beyond their control. The Incomplete notation is composed of an "I" (noted on the student's transcript) and the student's default grade (A, A-, B+, B, etc.), which is the grade the student has earned at the time course grades are first entered for the course.~~

~~An Incomplete notation may be assigned only if the student meets all these minimum requirements:~~

- ~~• The student has participated in an academically-related activity after the 60% mark of the course's part of term. Academically-related activity involves active participation by a student in an instructional activity related to the student's course of study as defined by the last date of attendance. (Link to LDA Definition)~~
- ~~• The student has completed more than 50% coursework and/or course contact hours, as determined by the faculty member or department chair if the faculty member is not available.~~

~~Incomplete grade notations are offered at the faculty member's discretion, or at the discretion of the department chair if the faculty member is not available. Satisfying the minimum university requirements for an Incomplete notation does not guarantee that one will be awarded. Departments and programs may establish higher minimum standards for awarding Incomplete notations. Incomplete notations based upon accommodations related to a student's documented disability should be determined in consultation with the Director of the Access Center or their designee.~~

~~When an Incomplete notation is awarded, the following process applies:~~

- ~~• When entering final course grades, the faculty member registers the Incomplete notation, the student's default grade, and the student's last date of attendance.~~

- The faculty member and student submit the Incomplete Agreement Form to the Office of the Registrar. This form establishes the outstanding work that the student may/should submit within a designated timeframe.
- The faculty member and student finalize additional Incomplete notation requirements established by their department or program, if any exist.
- The maximum timeframe for a student to submit remaining coursework is the end of the subsequent full term (i.e., the end of the next Fall or Spring semester). However, faculty members may require a shorter timeframe for submission of incomplete coursework, which will be documented on the Incomplete Agreement Form.
- When all remaining course work has been submitted and evaluated, when the student indicates that they have submitted all work they will be able to within the timeframe the faculty member will enter a change of grade form.
- If the work designated on the Incomplete Agreement Form is not completed within the established timeframe, the “I” notation will convert to the default grade submitted by the faculty member.

Deadlines vary according to course’s formal schedule, also known as “part of term.” Students should refer to the **Part of Term** dates published by the **Office of the Registrar** to review part of term date ranges, withdrawal deadlines, and such..

Students may not graduate with an “I” on their MSU Denver academic record if:

- The course in which the “I” was assigned is required for graduation, or
- The default grade assigned for that course would result in an overall GPA less than 2.00.

The Incomplete notation may not be given for self-paced courses. If a student does not complete a self-paced course within the semester that they enrolled in the course, they must re-enroll in the course in order to complete it. Students pay tuition and fees for each semester they are enrolled in self-paced courses.

Admission Requirements (Undergraduate Catalog)

Applicants 19 Years Old or Younger

Applicants who are 19 years old or younger on September 15 for either summer semester or fall semester, or on February 15 for spring semester, will be classified as traditional applicants. They will be considered for admission using the requirements described below. Note: to be eligible for admission, students must be at least 16 years old on the first day of the semester and must have either graduated from high school or received a General Education Development (GED) certificate.

First-Time College Students

- Applicants will be ~~guaranteed admission with an unweighted cumulative high school GPA of 2.0 or higher.~~~~considered for admission based on a holistic review approach that is primarily focused on the following three factors:~~
 - ~~○ Academic Record: Cumulative high school GPA, academic rigor~~
 - ~~○ ACT and/or SAT test scores~~
 - ~~○ Higher Education Admission Requirements (HEAR)~~
 - ~~○ Additional factors: Other factors that may influence a student's academic performance will also be considered; e.g. the student's involvement in high school and community activities.~~
- Please review the university's average admitted student profile:

Mid-50% GPA Range of Students Admitted (4.0 scale - includes weighted GPA)	Mid-50% ACT Range of Students Admitted (composite score)	Mid-50% SAT Range of Students Admitted (Evidence Based Reading and Writing and Math)
2.61-3.41	18-23	1010-1200

- Applicants who ~~have an unweighted, cumulative high school GPA below a 2.0~~~~fall below or on the lower end of one or more of these ranges~~ are strongly encouraged to submit letters of recommendation, ~~an unofficial high school transcript~~, and a personal statement and must complete their application files by the stated Admissions Review Deadline.
- Applicants must request that the following credentials be sent directly to the Office of Admissions from the high school or testing agency ~~before the start of the initial semester of enrollment at MSU Denver:~~
 - ACT or SAT test results (optional)
 - Official high school transcript with GPA and graduation date
- This information may be submitted at the end of the sixth, seventh, or eighth semester of high school, but an official, final transcript with date of graduation is required before the start of the initial semester of enrollment. Students should request the transcript and verify that the high school record with date of graduation has been received by the Office of Admissions. Degree-seeking students will not be permitted to register for a second semester ~~nor will any financial aid funds be dispersed until after this official credential is received.~~

- Applicants who have not graduated from high school but have passed and received the Colorado General Educational Development (GED) certificate with a score of 145 or higher on all four sections, or its equivalent will be accepted. ACT or SAT test results are not required with a GED, but if taken in the last five years of the semester start date, are highly recommended for advising and course placement purposes. Official GED certificates must be received from the testing agency ~~by the Office of Admissions before an applicant can be accepted.~~

College Transfers

- Applicants with 24 or more *transferable* semester hours completed will be offered admission. Students with fewer than 24 hours will be considered on an individual basis, based on high school GPA, ACT or SAT scores (optional) and college work completed.
- Applicants must request that the following credentials be sent directly to the Office of Admissions from the high school, testing agency and/or college or university:
 - ACT or SAT test results (optional)
 - Official high school transcript with GPA or Official GED scores
 - Official transcript from each college or university attended or currently attending

Application Instructions

Applications for Admission are considered in the order in which they are received each semester. All credentials received by the university become the property of MSU Denver and will not be returned to the student. It is the responsibility of the applicant to notify the Office of Admissions of any changes to the application prior to the first day of classes. If changes are not reported to the Office of Admissions, the registration process could be delayed for subsequent semesters. Failure to report academic changes may result in rejection, dismissal and/or loss of credit. International applicants seeking to study on F-1 student visa should refer to the Admission of International Students section.

To apply for admission:

- Applications can be submitted online at msudenver.edu/admissions or are available from the Office of Admissions located in the Jordan Student Success Building, Room 180 at 890 Auraria Parkway, Denver, CO 80204. ~~Applications may be mailed to MSU Denver Admissions, Campus Box 16, P.O. Box 173362, Denver, CO 80217-3362.~~ You may call the Office of Admissions at 303-556-3058 with any questions.
- It is the student's responsibility to request that all required official credentials be sent directly from the issuing institution or agency to the Office of Admissions. Hand-carried documents delivered in a sealed envelope will also be accepted.
- Although an applicant's college record may be summarized on one transcript, an official transcript from each institution attended is required.
- For information on obtaining records and receiving credit for Advanced Placement (AP), International Baccalaureate (IB), the College-Level Examination Program (CLEP) and military training or other training, see the Alternative Credit Options section.
- The Admissions application and all credentials received by the university will be valid for two semesters beyond the term of application. Applicants wishing to attend MSU Denver after this period must submit a new application and application credentials that were not submitted and are outstanding.
- Applicants will be notified ~~in writing~~ of their application status within two to three weeks.

Admission of Previously Enrolled (Readmit) Students

Readmit students are defined as individuals who have previously enrolled and have received a grade or grade notation at the university but have not been in attendance at MSU Denver for three consecutive semesters, including summer. Readmit students should:

- Submit a completed Application for Admission. ~~No application fee is required for readmission.~~
- Submit transcripts from institutions attended since last attending MSU Denver (if degree-seeking).
If the student was not previously degree-seeking, then the student must submit transcripts from all institutions attended.

Readmit students who originally attended MSU Denver prior to 1998 are required to resubmit all credentials. In addition, all students who have not submitted final, official high school transcripts or an official GED report must also submit these credentials.

Admission of Non-degree-Seeking Students

The non-degree-seeking student classification meets the needs of students who wish to take college courses, but who do not currently intend to work toward a baccalaureate degree at MSU Denver. With the exception of high school students who have completed the concurrent enrollment approval process, non-degree students must have graduated from high school or received a GED to qualify for admission. Non-degree students are not eligible

for financial aid, nor will any college transcripts submitted be evaluated for transfer credit. ~~Students may change to degree-seeking status by completing a Status Change Request form, located at msudenver.edu/admissions/forms, and requesting that all required official credentials be mailed directly from the issuing institution or agency to the Office of Admissions.~~

Admission Notification

Once admitted, students will be mailed and emailed instructions regarding their admissions, course registration and other relevant information. All incoming degree seeking students new to MSU Denver are required to attend a New Student Orientation session. After orientation, first-time college students are also required to meet with an academic advisor. Depending upon a student's **submission of and** performance on the ACT or SAT, placement tests may also be required and should be completed prior to attending orientation. Students denied admission may appeal the decision by submitting a letter of appeal to the Office of Admissions, along with new and compelling academic information, letters of recommendation and other supportive documentation.

College Credit in High School

~~Through MSU Denver's College Credit in High School program, students can earn college credits while still in high school. Students can get a jump start on college, saving families and their students time and money. MSU Denver offers two options for students who meet their high school's standards and MSU Denver's course prerequisites:~~

- ~~● Dual enrollment students can take college-level classes while in high school, either at MSU Denver or at their high school (if available).~~
 - ~~○ Agreements between MSU Denver and schools vary, including whether a school assists with the cost of tuition and fees. Students at schools who do not have an agreement with MSU Denver can opt to self-pay tuition and fees.~~
- ~~● ASCENT (Accelerating Students through Concurrent Enrollment) is a fifth-year high school program where selected students can take classes at MSU Denver tuition-free the Fall and Spring semesters following their senior year.~~

~~To get started, students should discuss College Credit in High School options and eligibility with their high school counselor, and then contact the College Credit in High School program at: highschool@msudenver.edu.~~

~~For additional information, visit the College Credit in High School website: <https://www.msudenver.edu/innovative-lifelong-learning/collegecreditinhighschool/>.~~

Information regarding college credit in high school can be found at <https://www.msudenver.edu/innovative-lifelong-learning/collegecreditinhighschool/>.

Western Undergraduate Exchange (WUE)

~~Through the Western Undergraduate Exchange (WUE), students in western states (AK, AZ, CA, CO, HI, ID, MT, NV, NM, ND, OR, SD, UT, WA, WY, Guam, and the Commonwealth of the Northern Marianas Islands—CNM) may enroll in many out-of-state, two-year and four-year college programs at a reduced tuition level: 150 percent of the institution's regular resident tuition. WUE tuition is considerably less than non-resident tuition. At MSU Denver, WUE students pay 150 percent of the student's share of Colorado resident tuition plus mandatory fees.~~

Through WUE, students in western states/territories (AK, AZ, CA, HI, ID, MT, NV, NM, ND, OR, SD, UT, WA, WY, American Samoa, Commonwealth of the Northern Mariana, Islands, Federal States of Micronesia, Guam, Republic of the Marshall Islands, and Republic of Palau) may enroll in many two-year and four-year college programs at a reduced tuition level. At MSU Denver, WUE students pay 150 percent of the student's share of Colorado resident tuition plus mandatory fees.

WUE is open to new students who meet both MSU Denver admission and WUE program requirements. New students applying for the WUE program must submit an application for admission by the admissions application deadline and a WUE application by the published census date of the student's first semester. The student may be required to provide evidence of residency in one of the qualifying states. If the student is under 23 years of age, evidence of residency for both parent/guardian and student may be required. Students who are accepted in the program are ineligible to petition for in-state tuition during their time of attendance at MSU Denver. The WUE program is not available to current MSU Denver students.

Alternative Credit Options/Prior Learning Assessment (Undergraduate Catalog)

Advanced Placement Examinations

Students who have performed satisfactorily in special, college-level courses while in high school, and who have passed appropriate Advanced Placement (AP) examinations conducted by the College Entrance Examination Board may have official scores submitted directly to the Office of the Registrar. This office, in consultation with the appropriate department chair, determines the amount and nature of the credit and/or advanced placement granted. Students should contact collegeboard.com or 888-225-5427 to request official AP scores; MSU Denver's AP code is 4505.

AP scores that are equivalent to a course with the Oral Communication General Studies designation will receive Oral Communication General Studies credit.

The following is the current chart for the course credit awards for Advanced Placement Exam:

Course Credit Awards for Advanced Placement Exams

Subject Area	Exam Title	Score Required	Equivalent Course(s)	Credits Awarded	General Studies Requirement Satisfied	GT Pathways Category
Arts	Art History	3	ARTH 1600 - Art of the Ancient World	3	Arts and Humanities, Global Diversity	None
		4 or 5	ARTH 1600 - Art of the Ancient World ARTH 1700 - Art of the Medieval and Early Modern World	6	Arts and Humanities, Global Diversity	None
	2-D Art and Design	3, 4, 5	ART 1101 - Studio Foundations: 2D	3	None	None
	3-D Art Design	3, 4, 5	ART 1501 - Studio Foundations: 3D	3	None	None
	Drawing	3, 4, 5	ART 1141 - Studio Foundations: Drawing	3	None	None

Admissions (Graduate Catalog)

Minimum Admission Requirements by ~~the Office of~~ Graduate Studies

The following are the minimum requirements that must be met to be admitted into Metropolitan State University of Denver by the ~~Office of~~ Graduate Studies. Please note that each individual graduate program and/or certificate has its own set of admissions standards in addition to the minimum standards determined by the ~~Office of~~ Graduate Studies.

- Admission to a graduate program at MSU Denver typically requires a bachelor's degree from a regionally or nationally accredited college or university. ~~Some Graduate Programs may also admit qualified students from non-accredited institutions, and it is expected that graduate programs have review standards in place that will allow them to assess that an applicant with a BS/BA from a non-accredited institution is qualified to be admitted to the program. Students are encouraged to inquire with the programs.~~
- Programs that have concurrent enrollment options may not require a bachelor's degree completion prior to admissions into the graduate program. Please check program catalog information for details.
- Applicants whose credentials include studies or coursework at a College or University outside the USA (not taken as part of a semester abroad program) must include original transcripts and documentation in English (or certified English translation) of the transcript.
- Have an undergraduate cumulative grade point average of 2.5 or better ("A" is equal to 4.0) or a 3.00 or better GPA in nine (9) credit hours or more of a partially completed graduate level master's degree program. Applications from individuals who attended a College or University that does not issue grades or a GPA will be evaluated by ~~the Office of~~ Graduate Studies on a case-by-case basis.

- Applicants who are applying as graduate degree-seeking students and were graduate degree-seeking students elsewhere but did not complete the program must demonstrate that they departed that program in good academic standing
- Any other material required specifically by the individual graduate program. This may include but is not limited to scores from the GRE or other examinations, writing samples, portfolio work, etc. Check with individual graduate program for additional/specific requirements.

Registration and Records

Waitlist (Undergraduate and Graduate Catalog)

When a course is full, a waitlist is created to facilitate registration for open spaces that may occur. Course waitlists ~~be available from the start of registration through the first week of class but varies~~ are available from the start of registration through the first week of class but vary by department. ~~When an opening occurs in a course, the first person on the waitlist will be automatically enrolled into the open seat.~~ The waitlist will record the time and date that the student placed his/her name on the waitlist and students will be notified of an opening via their college-issued email account. Please refer to the Registrar's Office [Waitlist Procedures](#) for waitlisting procedures. The student will receive an email notification once ~~they have been enrolled~~ an opening is available that is time-sensitive. This means that:

1. The student ~~needs to~~ must check their msudenver.edu email account ~~every day~~ daily while on a waitlist.
2. The student needs to check with the department regarding specific waitlist policies.
3. Once the student has been enrolled, if they decide they do not want to remain in the course, they will be responsible for dropping themselves by the prescribed deadlines from the course.
4. Students will be responsible for tuition and fee charges associated with courses enrolled from a waitlist if they do not drop themselves by the prescribed deadlines.

Graduate Academic Regulations (Graduate Catalog)

Simultaneous Enrollment

The following dual enrollment options apply:

- Dual degree programs enrollment:**
With the written permission of both graduate degree programs, strong students (as defined by both degree programs) may enroll into two graduate degree programs concurrently. Students may double count up to 12 credits (six from each program), on which both programs must agree. Programs are not obligated to allow any double counting.
- Graduate degree plus graduate certificate enrollment:**
Students may enroll in a graduate *degree* program plus a graduate certificate program simultaneously.
- Enrollment in a degree granting program plus two graduate certificate programs:**
The enrollment in a degree granting program plus two graduate certificate programs is not permitted.
- Enrollment in two graduate certificate programs:**
Students may enroll in two graduate certificate programs simultaneously. If both graduate certificate programs have one course in common, both certificate programs can agree to count this course for both graduate certificates. Alternatively, one of the graduate certificate programs must guide the student towards a replacement course.
- Enrollment in an undergraduate program for students who already earned a BA/BS degree:**
With the agreement of both the undergraduate major program and the graduate program, a student who already holds an undergraduate degree is allowed to enroll concurrently in an undergraduate program and a graduate program. For documentation of this agreement, the UG/GR Dual Enrollment Form should be submitted to MSU Denver Graduate Studies, and a copy should also be archived in each program.

Individual Course Requirements

~~No grade lower than C- will count toward a graduate degree or certificate (regardless of cumulative GPA).~~ The minimum passing grade for all graduate courses is a "C-" (C minus), and no more than two "C" level grades (C-, C, C+) may count toward graduation. Individual graduate programs

might use higher grades as the minimum passing course grade. In all cases, students must make sure that low passing grades are compensated with stronger grades so that the minimum required cumulative GPA of 3.0 or higher (dependent on the specific graduate program) can be reached for graduation.

Repetition of Graduate Courses

A graduate student who has completed a graduate course for credit may attempt to repeat that course to improve the grade, but only once and only with the written approval of the Graduate program director using the Request to Repeat a Graduate Course form. All course registrations on record beyond published drop dates for each semester or session appear on the student transcript and GPA computations are carried out according to Metropolitan State University of Denver policy.

Transfer Credit

Transfer credit is academic credit that is awarded to a student by another college or university and is approved for application to the requirements of a graduate certificate or degree at Metropolitan State University of Denver. Transfer credit must satisfy the following restrictions:

1. Transfer credit must be graduate academic credit representing a grade of A or B awarded by a regionally accredited U.S. college or university or by a non-U.S. institution of higher education that is approved for transfer purposes by the International Admissions Office. Continuing education units (CEU) and other nonacademic credits are ineligible as transfer credit.
2. Culminating activity courses, courses where the grade is based only on attendance, and courses representing experiential learning, regardless of the level (undergraduate or graduate), are ineligible as transfer credit.
3. Credit applied to meet the requirements of a previously earned degree of any type at another institution is ineligible for use as transfer credit
4. Application of transfer credit must be approved by the graduate program.
5. Transfer credits are credits that are imported from outside the university. Resident credits have all been earned at MSU Denver. Transfer credits must not exceed 1/3 of the total number of credits that are required for graduation in the selected graduate program. The number of resident graduate credits that a graduate program can adopt is not restricted, and, just as for transfer credits, programs have to decide which of the resident graduate credits are compatible with the graduate program's design and requirements.

The maximum transfer credit that can be applied to meet the requirements of a graduate certificate or degree is limited by the fundamental requirement that at least two-thirds (2/3) of the total credit requirement for a degree or certificate must be earned after admission to the program. A graduate program may impose a more restrictive transfer policy (fewer allowed transfer credits) for that program.

College of Aerospace, Computing, Engineering, and Design

Program Modification

Unmanned Aircraft Systems Certificate

This certificate prepares the student with a strong foundation for career development in the commercial unmanned aerial systems industry as a 14 CFR Part 107 Remote Pilot. It also expands opportunities for those currently employed in the industry seeking a better understanding of how to leverage and manage UAS-based resources for enhancing commerce and exploring new entrepreneurial opportunities. A student must possess the FAA Part 107 Remote Pilot Certificate before graduation with this certificate.

Students seeking the Unmanned Aircraft Systems Certificate must earn a grade of "C" or better for each class required in the program.

Certificate Requirements

- AES 1040 - Introduction to Unmanned Aircraft Systems **Credits: 3**
- AES 2040 - Unmanned Aircraft Systems Flight and Control **Credits: 4**
- AES 3040 - Unmanned Aircraft Systems Data Collection and Analysis **Credits: 4**
- ~~AES 3980 - Internship in Aviation and Aerospace Science Credits: 1-15~~
- ~~Note: A total of 3 credit hours (minimum) of internship is required.~~
- AES Approved Elective **Credits: 3-6**
- FAA Part 107 Remote Pilot Certificate

Total Credit Hours: ~~15-17~~

College of Business

The College of Business offers students a variety of educational opportunities that either lead to a bachelor's degree or provide opportunities for non-degree-seeking students to gain additional undergraduate education through our extensive course offerings and certificate programs.

The College provides convenient access to instruction through traditional classroom sessions at the main Auraria campus and online, during the day, evenings, and weekends. The College consists of 84 full-time faculty, 39 affiliate faculty, and 21 full-time staff. Over 3000 students major in business and economics. Students can take advantage of on-the-job training through internship placements, internships, and independent study course work.

Students may declare a major in the College of Business during the admission process, or at any time thereafter by contacting a department faculty advisor and completing the "Major Declaration Form." Students are encouraged to declare as early as possible to ensure accurate advising on degree program requirements.

Mission

The MSU Denver College of Business engages a diverse student population with an inclusive educational experience to become successful business professionals.

Engage:

We engage students through teaching methods that are centered on individualized attention through small classes, interactive and shared instructional experiences that includes opportunities to connect with the business community while leveraging the use of relevant technology.

Inclusive:

We provide an enriching student learning experience for students from all backgrounds in ways that are appropriate to meet their educational needs. Our students have access to an affordable education through multiple delivery options. Our educational experiences focus on providing a quality

curriculum that prepares students for the rapidly changing global business environment. Students are instructed by a diverse faculty who stay current in their disciplines through scholarly activities and professional experiences.

Business Professionals:

Through our undergraduate and graduate programs, students develop knowledge, skills and abilities to become successful professionals who provide business solutions utilizing technological, ethical and global frameworks.

The various educational opportunities available through the College of Business are listed below. Students interested in the MBA, Graduate Certificate in Business Analytics, and MPAcc programs should refer to the Graduate Catalog for details. Course descriptions and prerequisites can be found by clicking [here](#).

If you have any questions about the offerings, academic policies and practices, or admission requirements, contact the Dean of the College of Business or the chair of the appropriate department.

Bachelor of Science Degree Programs

Students may earn a Bachelor of Science degree in Accounting, Banking, Business Administration, Business Intelligence, Computer Information Systems, Finance, Human Resource Management, International Business, Management, Marketing or Real Estate. The degree requires completion of coursework in general studies, the core business disciplines and requirements, a major, and electives. A minor is not required.

- Accounting
- Banking
- Business Administration
- Business Intelligence
- Computer Information Systems
- Economics
- Finance (General Finance, Financial Services)
- Human Resource Management
- International Business
- Management
- Marketing
- **Operations Management**
- Real Estate

Bachelor of Arts Degree Program

- Economics
- Entrepreneurship
- Global Business Studies
- Professional Selling

Business Minor

The Business Minor provides students a strong foundation in business fields including Accounting, Computer Information Systems, Economics, Finance, Management, and Marketing.

- Business Minor

International Business Concentration and Minor

An International Business Concentration is available to students with Business Majors except International Business, and Global Business Studies.

An International Business Minor is available to students with non-Business or Business Majors except Global Business Studies and International Business.

- International Business Concentration
- International Business Minor

College of Business Prerequisite and Attendance Policy

All students are expected to know and fulfill all current prerequisite requirements. The College of Business reserves the right to disenroll students who do not meet current prerequisite requirements or who fail to meet expected course attendance policies. In addition to meeting specific course prerequisites, the following general requirements also apply:

Prior to attending an Upper-Division Business Core classes offered in the College of Business Bachelor of Science programs, all students must have:

- completed all General Studies requirements in Written Communication, Oral Communication, and Quantitative Literacy;
- completed at least 60 credit hours overall (junior standing);
- declared a major in any discipline or be of non-degree seeking status.

Business Program Residency Requirements

To earn a Bachelor of Science degree in Business, a student must successfully complete 30 or more credit hours of business coursework at MSU Denver. This 30-hour residency requirement can be met by completing any business courses with the prefix ACC, ACCM, BNK, CIS, ECO, FIN, MGT, MKT, and REL and a course number of at least 2000.

Business Degree Program Planning

Some important things to remember as you plan your business studies:

- All degree-seeking students must meet the University's requirements for all bachelor degrees outlined in the general information section of this Catalog.
- During the first 60 credit hours, business majors should complete their General Studies courses and the 2000-level business core courses.
- The University requires at least 39 credit hours of upper-division courses (3000 or 4000 level). Consult with an advisor to ensure that your specific degree program meets this requirement.

The following sections describe the scope of the degree program, course requirements, career opportunities, and competencies for career success in each degree program.

Minors in the College of Business

The College of Business offers minors in Accounting, Advertising and Promotion, Appraisal and Title, Banking, Business (non-business majors only), Business Sustainability, Computer Information Systems, Digital Marketing, Economics, Entrepreneurship, Financial Services, General Finance, Human Resource Management, International Business, Management, Marketing, Property Management, Real Estate, and Sales. Most minors require 18 credit hours plus prerequisites, if any. The acceptance of transfer credits will be governed by standards and policies of the College of Business and its departments.

Students should choose a minor that will help them in their chosen career. Minors should be declared with the help of a faculty advisor or department chair of the appropriate department.

Certificates in the College of Business

The College of Business offers certificates in **Affordable Housing Management (Department of Finance)**, Digital Marketing (Department of Marketing), Sales (Department of Marketing), Entrepreneurship (Department of Management), Risk Assurance and Advisory (Department of Accounting), and Personal Financial Planning (Department of Finance). A Graduate Certificate in Business Analytics and Risk Assurance and Advisory is also available.

Economics Major, B.S.

Department of Economics

Available Program Format(s): In-Person

College of Business

About the Program

Economics extends beyond just the concepts of money, profits, and the stock market. It provides a unique lens-focusing on incentives, choices, and markets-to discern the root causes and uncover solutions for enduring societal challenges. Through this lens, we can illuminate pressing topics like production, education, crime, the environment, international trade, immigration, health care, economic growth, poverty, and beyond.

The Bachelor of Science in Economics is structured around essential economic theories and empirical methods. It equips students entering careers in the private, non-profit, and public sectors with the tools essential for their professional roles.

Beyond the foundational Business and Economics courses, the program boasts ten distinctive interdisciplinary concentrations. These concentrations empower students to mold the curriculum in alignment with their policy interests and post-graduate industry aspirations.

Student Outcomes

Although many positions as a professional economist necessitate graduate training, the BS in Economics offers students a robust, interdisciplinary education. This equips them with foundational knowledge and sharp analytical and quantitative skills. Graduates are well-prepared for diverse careers in various sectors and industries. Additionally, they are positioned favorably for admission into graduate programs in fields such as economics, entrepreneurship, finance, political science, sociology, or law.

Upon completing the B.S. in Economics, students will be able to:

1. **Apply** economic reasoning and interdisciplinary tools to **interpret** social phenomena, **pinpoint** the root causes of enduring societal challenges, and **propose** informed solutions.
2. **Locate, organize, and analyze** relevant data employing statistical analysis and causal inference methods to **uncover** and **predict** economic relationships and phenomena.
3. **Articulate** research findings effectively to diverse audiences, including academics, the business community, policymakers, and the general public.

General Degree Requirements

To earn a degree, students must satisfy all requirements in each of the four areas below, in addition to their individual major requirements.

- Degree and Certificate Requirements
- General Studies Requirements
- Ethnic Studies & Social Justice Graduation Requirement
- Senior Experience Graduation Requirements

Program Requirements

- A total of 120 semester hours are required for graduation.
- To earn a Bachelor of Science degree in Economics, a student must successfully complete 30 or more credit hours of business coursework at MSU Denver. This 30-hour residency requirement can be met by completing any business courses with the prefix ACC, ACCM, BNK, BUS, CIS, ECO, FIN, MGT, MKT, and REL and a course number of 2000 or higher. A student must complete at least twelve (12) upper-division semester hours in Economics at MSU Denver.
- A 2.0 GPA average is required in this program to count toward the bachelor's degree. Students should note that programs differ in the minimum grade required.

- Students must select two concentrations and maintain a 2.0 GPA average inside each concentration. In lieu of two concentrations, students can take 6 **economics** elective courses that were **not** already taken; students must maintain a 2.0 GPA average across these 6 economics elective courses.

General Studies Requirements: 33 credits

Students should consult the General Studies Requirements for a list of courses that fulfill the General Studies Requirements for degree completion.

- Written Communication (6 credits)
- Oral Communication (3 credits)
 - **Recommended:** COMM 1010 - Presentational Speaking or COMM 1100 - Fundamentals of Oral Communication (one of these courses is required in the College of Business Additional Requirements for Business students completing any Bachelor of Science major.)
- Quantitative Literacy (3 credits)
 - **Recommended:** MTH 1110 - College Algebra for Calculus or MTH 1310 - Finite Mathematics for the Management and Social Sciences (one of these courses is required in the College of Business Additional Requirements for Business students completing any Bachelor of Science major).
- Arts and Humanities (6 credits)
- Historical (3 credits)
- Natural and Physical Sciences (6 credits)
- Social and Behavioral Sciences (6 credits)
 - **Recommended:** ECO 2010 - Principles of Macroeconomics (required in the Business Core for Business students completing any Bachelor of Science major)
 - **Recommended:** ECO 2020 - Principles of Microeconomics (required in the Business Core for Business students completing any Bachelor of Science major)
- Global Diversity (0 or 3 credits**)

*** Students will fulfill the global diversity requirement by taking an approved course within one of the following categories: arts and humanities; historical; natural and physical sciences; or social and behavioral sciences.*

Ethnic Studies and Social Justice Requirement: 0 or 3 credits

- Students should consult the Ethnic Studies & Social Justice Graduation Requirement for a list of courses that fulfill the ESSJ Requirement for degree completion.
- Many programs include courses that meet this requirement. Students should consult with their advisor to determine what program courses may fulfill this requirement.

General Studies Notes:

Please note the following courses are also recommended meet General Studies requirements:

Quantitative Literacy:

MTH 1111 - College Algebra for Calculus with Laboratory or MTH 1311 - Finite Mathematics for the Management and Social Sciences with Laboratory

Historical:

ECO 1776 - Global Economic History: The Origins of Growth

Global Diversity:

ECO 1776 - Global Economic History: The Origins of Growth

ECO 3800 - Development Economics

College of Business Additional Requirements: 7 credits

- COMM 1010 - Presentational Speaking **Credits: 3**
or
- COMM 1100 - Fundamentals of Oral Communication **Credits: 3**
- MTH 1110 - College Algebra for Calculus **Credits: 4**
or
- MTH 1310 - Finite Mathematics for the Management and Social Sciences **Credits: 4**

Business Core: 45 credits

All business majors require foundation course work in all significant areas of business theory and practice. The following courses are required for all students with a BS in a business discipline. Students must maintain a 2.0 average inside the **Business Core**.

- ACC 2010 - Principles of Accounting I **Credits: 3**
- ACC 2020 - Principles of Accounting II **Credits: 3**
- BUS 1850 - Introduction to Business **Credits: 3 ***
- BUS 1950 - Business Communication **Credits: 3**
- BUS 3040 - Global Corporate Social Responsibility and Sustainability **Credits: 3**
or
- ACC 4440 - Accounting Ethics and Professionalism **Credits: 3**
or
Enrollment in the MPAcc 3+2 Program
- CIS 2010 - Foundations of Information Systems **Credits: 3**
- CIS 2320 - Descriptive and Predictive Analytics **Credits: 3**
- CIS 3320 - Prescriptive Analytics **Credits: 3**
- ECO 2010 - Principles of Macroeconomics **Credits: 3**
- ECO 2020 - Principles of Microeconomics **Credits: 3**
- FIN 3300 - Managerial Finance **Credits: 3**
- MKT 3000 - Principles of Marketing **Credits: 3**
- MGT 2210 - Legal Environment of Business I **Credits: 3**
- MGT 3000 - Organizational Management **Credits: 3**
- MGT 4950 - Strategic Management **Credits: 3 ****

** Transfer students that transfer in 6 or more credits of business courses will not need to take BUS 1850 but may take any other College of Business 3-credit hour course that does not appear in their Major or Business Core requirements.*

*** "C-" or better must be earned in MGT 4950.*

Economics Major Core: 9 credits

Students must maintain a 2.0 GPA average inside the Economics major core.

- ECO 3010 - Intermediate Microeconomics **Credits: 3**
AND
- ECO 3020 - Intermediate Macroeconomic Theory **Credits: 3**
AND
- ECO 3150 - Econometrics **Credits: 3**
OR
- ECO 3160 - Business and Economic Forecasting **Credits: 3**

Concentration Requirements: 18 or 19 credits

Students must select two concentrations and maintain a 2.0 GPA average inside each concentration. In lieu of two concentrations, students can take 6 **economics** elective courses that were **not** already taken; students must maintain a 2.0 GPA average across these 6 economics elective courses.

Environmental Policy Concentration: 9 credits

Students can earn an Environmental Policy concentration by completing all three courses.* Students must maintain a 2.0 GPA average inside the concentration.

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is connected to Environmental Policy.*

- ECO 3450 - Environmental Economics **Credits: 3**
AND
- SOC 3770 - Society and the Environment **Credits: 3**
AND
- PSC 3230 - Environmental Politics **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ****

Urban Policy Concentration: 9 credits

Students can earn an Urban Policy concentration by completing all three courses. Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is connected to Urban Policy.*

- ECO 3384 - Urban Economics **Credits: 3**
AND
- SOC 3090 - Urban Sociology **Credits: 3**
AND
- PSC 3010 - Urban Politics **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ****

Applied Economic Policy I Concentration: 9 credits

Students can earn a concentration in Applied Economic Policy I by taking three courses **not** taken in another concentration among the following Economic courses. Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is in the area of one of the courses listed in Applied Economic Policy I.*

- ECO 3384 - Urban Economics **Credits: 3**
- ECO 3250 - Labor Economics **Credits: 3**
- ECO 3450 - Environmental Economics **Credits: 3**
- **ECO 3500 – Managerial Economics Credits: 3**
- ECO 3600 - Economics of Inequality **Credits: 3**
- ECO 3790 - The Political Economy of Immigration **Credits: 3**
- ECO 4400 - Industrial Organization and Public Policy **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ***

Applied Economic Policy II Concentration: 9 credits

Students can earn a concentration in Applied Economic Policy II by taking three courses **not** taken in another concentration among the following Economic courses. Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is in the area of one of the courses listed in Applied Economic Policy II.*

- ECO 3459 - Policy Debates in the History of Economic Thought **Credits:** 3
- ECO 3800 - Development Economics **Credits:** 3
- ECO 4750 - The Economic Approach to Politics **Credits:** 3
- ECO 4800 - Economic Policy Analysis **Credits:** 3
- ECO 3980 - Internship in Economics **Credits:** 1-15 *

Applied Economic Policy III Concentration: 9 credits

Students can earn a concentration in Applied Economic Policy III by taking three courses **not** taken in another concentration among the following Economic courses. Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is in the area of one of the courses listed in Applied Economic Policy III.*

- ECO 3100 - Money and Banking **Credits:** 3
- ECO 3200 - Economic History of the U S **Credits:** 3
- ECO 3397 - Culture and Economy **Credits:** 3
- ECO 3550 - Global Economics and International Trade **Credits:** 3
- ECO 4300 - Public Finance **Credits:** 3
- ECO 4700 - Law and Economics **Credits:** 3
- ECO 3980 - Internship in Economics **Credits:** 1-15 *

Business and Economic Analytics Concentration: 10 credits

Students must maintain a 2.0 GPA inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship involved engaging in Business or Economic Analytics in the private or public sector.*

- MTH 2520 - R Programming **Credits:** 4 Recommended for ECO 3150 or ECO 3160
OR
- MTH 2540 - Scientific Computing with Python **Credits:** 4 Recommended for CIS 3350
AND
- ECO 3150 - Econometrics **Credits:** 3
OR
- ECO 3160 - Business and Economic Forecasting **Credits:** 3
AND
- CIS 3350 - Knowledge Discovery and Data Mining **Credits:** 3
- ECO 3980 - Internship in Economics **Credits:** 1-15 *

Diversity, Equity, and Inclusion Policy Concentration: 9 credits

Students can earn a concentration in DEI policy by picking 1 course in each discipline. Students must maintain a 2.0 GPA average within the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is in the area of Diversity, Equity, and Inclusion policy.*

- ECO 3600 - Economics of Inequality **Credits: 3**
AND
- PSC 2200 - Politics and Black People **Credits: 3**
OR
- PSC 3365 - Structural Violence, Poverty and Human Rights **Credits: 3**
OR
- PSC 3530 - Gender and Global Politics **Credits: 3**
AND
- SOC 3220 - Prejudice and Discrimination **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ***

Money, Banking, and Finance Concentration: 9 credits

Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is in the area of Money, Banking, and Finance.*

- ECO 3100 - Money and Banking **Credits: 3**
AND
- FIN 3010 - Financial Markets and Institutions **Credits: 3**
AND
- ECO 3160 - Business and Economic Forecasting **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ***

Law, Economics, and Society Concentration: 9 credits

Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is in the area of Legal studies, the Law, or Public Administration.*

- PSC 3150 - Law and Society **Credits: 3**
OR
- ECO 4700 - Law and Economics **Credits: 3**
AND
- ECO 3200 - Economic History of the U S **Credits: 3**
AND
- ECO 4750 - The Economic Approach to Politics **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ***

Government Public Finance Concentration: 9 credits

Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is in the area of Public Finance.*

- ECO 4300 - Public Finance **Credits: 3**
AND
- ECO 4750 - The Economic Approach to Politics **Credits: 3**
AND
- PSC 3000 - American State and Local Government **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ***

Business and Globalization Concentration: 9 credits

Students must maintain a 2.0 GPA average inside the concentration.*

**ECO 3980 - Internship in Economics can be used to replace one course if the internship is for a business with an international division or an international non-governmental organization.*

- ECO 3397 - Culture and Economy **Credits: 3**
OR
- ECO 3550 - Global Economics and International Trade **Credits: 3**
AND
- FIN 3100 - International Money and Finance **Credits: 3**
AND
- MGT 3820 - International Business **Credits: 3**
- ECO 3980 - Internship in Economics **Credits: 1-15 ***

Senior Experience: 3 credits

- MGT 4950 - Strategic Management **Credits: 3** (this course is also required and counted in the Business Core)

Summary of Requirements

General Studies Requirements	33 credits
ESSJ Requirement	0-3 credits
College of Business Additional Requirements	7 credits
Business Core	45 credits
Major Requirements	9 credits
Concentration Option	18-19 credits
Senior Experience	(counted in business core)
Unrestricted Electives	4-23 credits
Total for the Economics Major, B.S.	120 credits

Required courses for the major may also count for General Studies and ESSJ requirements, so the total credits listed may be greater than the number required to complete the degree. Therefore, it is important that you work with your advisor to make sure you are meeting requirements for your degree.

Program Modification

Human Resource Management Major, B.S.

Department of Management

Available Program Format(s): In-Person

College of Business

About the Program

People are a company's most important asset. Human Resource personnel play an important role in the recruitment, selection, retention, and training of employees to ensure a company has the best people. The program consists of required courses that build a conceptual foundation for developing a comprehensive human resource department in a company that will aid the company in developing a competitive advantage in the industry. In addition to acquiring knowledge about business functional areas and management, students will develop skills/knowledge that are necessary to be an effective human resource manager. The Human Resource Management degree helps prepare students wishing to pursue a career in the field of human resource management.

Student Outcomes

Human Resource Management Students will demonstrate competence in the following areas:

- a. Employment Law
- b. Human Resource Management
- c. Organizational Behavior
- d. Performance Management and Rewards
- e. Employee Training and Development
- f. Employee Selection
- g. Strategic Human Resource Management

The College of Business B.S. programs, including Human Resource Management, share a common set of four cross-disciplinary core competencies, knowledge, and skills.

Competency 1: Communication - Business students will be able to:

- 1.1 - Communicate effectively through writing.
- 1.2 - Communicate effectively through speaking.

Competency 2: Business Solutions - Business students will be able to analyze a business situation and recommend effective solutions utilizing:

- 2.1 - appropriate technological frameworks.
- 2.2 - appropriate ethical frameworks.
- 2.3 - appropriate global frameworks.

Competency 3: Technological Agility - Business students will be able to:

- 3.1 - understand the impact of current technology on the business environment.

Competency 4: Core Knowledge - Business students will demonstrate competence in required business topics, including accounting, computer information systems, data analytics, economics, ethics, finance, marketing, management, and business law.

General Degree Requirements

To earn a degree, students must satisfy all requirements in each of the four areas below, in addition to their individual major requirements.

- Degree and Certificate Requirements

- General Studies Requirements
- Ethnic Studies & Social Justice Graduation Requirement
- Senior Experience Graduation Requirements

Program Requirements

- A total of 120 semester hours are required for graduation.
- To earn a Bachelor of Science degree in Human Resource Management, a student must successfully complete 30 or more credit hours of business coursework at MSU Denver. This 30-hour residency requirement can be met by completing any business courses with the prefix ACC, ACCM, BNK, BUS, CIS, ECO, FIN, MGT, MKT, and REL and a course number of 2000 or higher.
- In order to graduate, students must maintain a 2.0 average inside the **Business Core**.
- In order to graduate, a grade of "C-" or better is required for each major course to count toward the bachelor's degree.
- In order to graduate, a grade of "C-" or better is required in MGT 4950.
- Students should note that programs differ in the minimum grade required.

General Studies Requirements: 33 credits

Students should consult the General Studies Requirements for a list of courses that fulfill the General Studies Requirements for degree completion.

- Written Communication (6 credits)
- Oral Communication (3 credits)
 - **Recommended:** COMM 1010 - Presentational Speaking or COMM 1100 - Fundamentals of Oral Communication (one of these courses is required in the College of Business Additional Requirements for Business students completing any Bachelor of Science major.)
- Quantitative Literacy (3 credits)
 - **Recommended:** MTH 1110 - College Algebra for Calculus or MTH 1310 - Finite Mathematics for the Management and Social Sciences (one of these courses is required in the College of Business Additional Requirements for Business students completing any Bachelor of Science major).
- Arts and Humanities (6 credits)
- Historical (3 credits)
- Natural and Physical Sciences (6 credits)
- Social and Behavioral Sciences (6 credits)
 - **Recommended:** ECO 2010 - Principles of Macroeconomics (required in the Business Core for Business students completing any Bachelor of Science major)
 - **Recommended:** ECO 2020 - Principles of Microeconomics (required in the Business Core for Business students completing any Bachelor of Science major)
- Global Diversity (0 or 3 credits**)

*** Students will fulfill the global diversity requirement by taking an approved course within one of the following categories: arts and humanities; historical; natural and physical sciences; or social and behavioral sciences.*

Ethnic Studies and Social Justice Requirement: 0 or 3 credits

- Students should consult the Ethnic Studies & Social Justice Graduation Requirement for a list of courses that fulfill the ESSJ Requirement for degree completion.
- Many programs include courses that meet this requirement. Students should consult with their advisor to determine what program courses may fulfill this requirement.

College of Business Additional Requirements: 7 credits

- COMM 1010 - Presentational Speaking **Credits:** 3

or

- COMM 1100 - Fundamentals of Oral Communication **Credits:** 3
 - MTH 1110 - College Algebra for Calculus **Credits:** 4
- or
- MTH 1310 - Finite Mathematics for the Management and Social Sciences **Credits:** 4

Business Core: 45 credits

All business majors require foundation course work in all significant areas of business theory and practice. The following courses are required for all students with a BS in a business discipline. Students must maintain a 2.0 average inside the **Business Core**.

- ACC 2010 - Principles of Accounting I **Credits:** 3
 - ACC 2020 - Principles of Accounting II **Credits:** 3
 - BUS 1850 - Introduction to Business **Credits:** 3 *
 - BUS 1950 - Business Communication **Credits:** 3
 - BUS 3040 - Global Corporate Social Responsibility and Sustainability **Credits:** 3
- or
- ACC 4440 - Accounting Ethics and Professionalism **Credits:** 3
- or
- Enrollment in the MPAcc 3+2 Program
- CIS 2010 - Foundations of Information Systems **Credits:** 3
 - CIS 2320 - Descriptive and Predictive Analytics **Credits:** 3
 - CIS 3320 - Prescriptive Analytics **Credits:** 3
 - ECO 2010 - Principles of Macroeconomics **Credits:** 3
 - ECO 2020 - Principles of Microeconomics **Credits:** 3
 - FIN 3300 - Managerial Finance **Credits:** 3
 - MKT 3000 - Principles of Marketing **Credits:** 3
 - MGT 2210 - Legal Environment of Business I **Credits:** 3
 - MGT 3000 - Organizational Management **Credits:** 3
 - MGT 4950 - Strategic Management **Credits:** 3 **

** Transfer students that transfer in 6 or more credits of business courses will not need to take BUS 1850 but may take any other College of Business 3-credit hour course that does not appear in their Major or Business Core requirements.*

*** "C-" or better must be earned in MGT 4950.*

Major Requirements: 21 credits

In order to graduate, a grade of "C-" or better is required for each major required course to count toward the bachelor's degree.

- MGT 3240 - Employment and Human Resource Law **Credits:** 3
- MGT 3530 - Human Resources Management **Credits:** 3
- MGT 4530 - Organizational Behavior **Credits:** 3
- MGT 4620 - Performance Management and Reward Systems **Credits:** 3
- MGT 4640 - Employee Training and Development **Credits:** 3
- MGT 4660 - Employee Selection **Credits:** 3
- MGT 4680 - Strategic Human Resource Management **Credits:** 3

Major Electives: 9 credits

In order to graduate, a grade of "C-" or better is required for each major elective course to count toward the bachelor's degree.

Select three of the following electives for 9 credit hours:

- ~~CIS 2320 - Descriptive and Predictive Analytics Credits: 3~~
- MGT 3260 - Managing Business Risk **Credits: 3**
- MGT 3550 - Operations Management **Credits: 3**
- MGT 3980 - Internship in Management **Credits: 1-15**
- MGT 4550 - Project Management **Credits: 3**
- MGT 4610 - Labor/Employee Relations **Credits: 3**
- MGT 4830 - Workforce Diversity **Credits: 3**
- MGT 4850 - Organizational and Management Consulting **Credits: 3**
- MGT 4910 - Strategic Leadership **Credits: 3**

Senior Experience: 3 credits

- MGT 4950 - Strategic Management **Credits: 3** (this course is also required and counted in the Business Core)

Summary of Requirements

General Studies Requirements	33 credits
ESSJ Requirement	0-3 credits
College of Business Additional Requirements	7 credits
Business Core	45 credits
Major Requirements	21 credits
Major Electives	9 credits
Senior Experience	(counted in business core)
Unrestricted Electives	2-17 credits
Total for the Human Resource Management Major, B.S.	120 credits

Required courses for the major may also count for General Studies and ESSJ requirements, so the total credits listed may be greater than the number required to complete the degree. Therefore, it is important that you work with your advisor to make sure you are meeting requirements for your degree.

New Program

Operations Management Major, B.S.

Department of Management

Available Program Format(s): In-Person, Hybrid

College of Business

About the Program

This Operations Management Major offers courses to learn concepts and analytical tools that are required to manage production of physical goods and provision of intangible services, and their delivery to customers along their supply chains. This includes the business contexts of manufacturing, service operations, and logistics. A grade of C- or better is required for each major course in this program to count toward the bachelor's degree.

Student Outcomes

Operations Management Students will demonstrate competence in the following areas:

- a. Operations Management
- b. Supply Chain Management
- c. Service Operations Management
- d. Human Resource Management
- e. Project Management

The College of Business B.S. programs, including Operations Management, share a common set of four cross-disciplinary core competencies, knowledge, and skills.

Competency 1: Communication - Business students will be able to:

- 1.1 - Communicate effectively through writing.
- 1.2 - Communicate effectively through speaking.

Competency 2: Business Solutions - Business students will be able to analyze a business situation and recommend effective solutions utilizing:

- 2.1 - appropriate technological frameworks.
- 2.2 - appropriate ethical frameworks.
- 2.3 - appropriate global frameworks.

Competency 3: Technological Agility - Business students will be able to:

- 3.1 - understand the impact of current technology on the business environment.

Competency 4: Core Knowledge - Business students will demonstrate competence in required business topics, including accounting, computer information systems, data analytics, economics, ethics, finance, marketing, management, and business law.

General Degree Requirements

To earn a degree, students must satisfy all requirements in each of the four areas below, in addition to their individual major requirements.

- Degree and Certificate Requirements
- General Studies Requirements
- Ethnic Studies & Social Justice Graduation Requirement
- Senior Experience Graduation Requirements

Program Requirements

- A total of 120 semester hours are required for graduation.
- To earn a Bachelor of Science degree in Operations Management, a student must successfully complete 30 or more credit hours of business coursework at MSU Denver. This 30-hour residency requirement can be met by completing any business courses with the prefix ACC, ACCM, BNK, BUS, CIS, ECO, FIN, MGT, MKT, and REL and a course number of 2000 or higher.
- In order to graduate, students must maintain a 2.0 average inside the **Business Core**.
- In order to graduate, a grade of "C-" or better is required for each major course to count toward the bachelor's degree.
- In order to graduate, a grade of "C-" or better is required in MGT 4950.
- Students should note that programs differ in the minimum grade required.

General Studies Requirements: 33 credits

Students should consult the General Studies Requirements for a list of courses that fulfill the General Studies Requirements for degree completion.

- Written Communication (6 credits)
- Oral Communication (3 credits)
 - **Recommended:** Students may fulfill this requirement with COMM 1010 - Presentational Speaking or COMM 1100 - Fundamentals of Oral Communication, one of which is required as an “Additional Requirement” for College of Business students completing any Bachelor of Science major.
- Quantitative Literacy (3 credits)
 - **Recommended:** Students may fulfill this requirement by taking MTH 1310 - Finite Mathematics for the Management and Social Sciences or MTH 1110 - College Algebra for Calculus. One of these courses is required as an “Additional Requirement” for College of Business students completing any Bachelor of Science major.
- Arts and Humanities (6 credits)
- Historical (3 credits)
- Natural and Physical Sciences (6 credits)
- Social and Behavioral Sciences (6 credits)
 - **Recommended:** ECO 2010 - Principles of Macroeconomics (required in the Business Core)
 - **Recommended:** ECO 2020 - Principles of Microeconomics (required in the Business Core)
- Global Diversity (0 or 3 credits**)

*** Students will fulfill the global diversity requirement by taking an approved course within one of the following categories: arts and humanities; historical; natural and physical sciences; or social and behavioral sciences.*

Ethnic Studies and Social Justice Requirement: 0 or 3 credits

- Students should consult the Ethnic Studies & Social Justice Graduation Requirement for a list of courses that fulfill the ESSJ Requirement for degree completion.
- Many programs include courses that meet this requirement. Students should consult with their advisor to determine what program courses may fulfill this requirement.

College of Business Additional Requirements: 7 credits

- COMM 1010 - Presentational Speaking **Credits:** 3
or
- COMM 1100 - Fundamentals of Oral Communication **Credits:** 3
- MTH 1110 - College Algebra for Calculus **Credits:** 4
or
- MTH 1310 - Finite Mathematics for the Management and Social Sciences **Credits:** 4

Business Core: 45 credits

All business majors require foundation course work in all significant areas of business theory and practice. The following courses are required for all students with a BS in a business discipline. Students must maintain a 2.0 average inside the Business Core.

- ACC 2010 - Principles of Accounting I **Credits:** 3
- ACC 2020 - Principles of Accounting II **Credits:** 3
- BUS 1850 - Introduction to Business **Credits:** 3 *
- BUS 1950 - Business Communication **Credits:** 3
- BUS 3040 - Global Corporate Social Responsibility and Sustainability **Credits:** 3
or
- ACC 4440 - Accounting Ethics and Professionalism **Credits:** 3

or

Enrollment in the MPAcc 3+2 Program

- CIS 2010 - Foundations of Information Systems **Credits: 3**
- CIS 2320 - Descriptive and Predictive Analytics **Credits: 3**
- CIS 3320 - Prescriptive Analytics **Credits: 3**
- ECO 2010 - Principles of Macroeconomics **Credits: 3**
- ECO 2020 - Principles of Microeconomics **Credits: 3**
- FIN 3300 - Managerial Finance **Credits: 3**
- MKT 3000 - Principles of Marketing **Credits: 3**
- MGT 2210 - Legal Environment of Business I **Credits: 3**
- MGT 3000 - Organizational Management **Credits: 3**
- MGT 4950 - Strategic Management **Credits: 3** **

** Transfer students that transfer in 6 or more credits of business courses will not need to take BUS 1850 but may take any other College of Business 3-credit hour course that does not appear in their Major or Business Core requirements.*

*** "C-" or better must be earned in MGT 4950.*

Major Requirements: 21 credits

In order to graduate, a grade of "C-" or better is required for each major required course to count toward the bachelor's degree.

- MGT 3530 - Human Resources Management **Credits: 3**
- MGT 3550 - Operations Management **Credits: 3**
- MGT 4050 - Purchasing and Supply Chain Management **Credits: 3**
- MGT 4360 – Service Operations Management **Credits: 3**
- MGT 4550 – Project Management **Credits: 3**
- MKT 3300 – Marketing of Services **Credits: 3**

or

- MKT 3610 – Business-to-Business Marketing **Credits: 3**
- MET 1310 - Principles of Quality Assurance **Credits: 3**

Major Electives: 6 credits

In order to graduate, a grade of "C-" or better is required for each major elective course to count toward the bachelor's degree.

Select three of the following electives for 6 credit hours:

- CIS 3490 - Managing Business Information with Enterprise Systems **Credits: 3**
 - CIS 4410 - Management Information Systems **Credits: 3**
 - COMM 3070 - Interpersonal Negotiation **Credits: 3**
 - MGT 3230 - International Business Law **Credits: 3**
- or
- MGT 3820 - International Business **Credits: 3**
- or
- MKT 3710 – International Marketing
-
- MGT 3260 – Managing Business Risk **Credits: 3**
 - MGT 3980 - Internship in Management **Credits: 1-15**
 - MGT 4830 - Workforce Diversity **Credits: 3**
 - MGT 4910 - Strategic Leadership **Credits: 3**
 - MKT 3910 – New Product Development **Credits: 3**

May include an approved study (studies) abroad.

Senior Experience: 3 credits

- MGT 4950 - Strategic Management **Credits: 3** (this course is also required and counted in the Business Core)

Summary of Requirements

General Studies Requirements	33 credits
ESSJ Requirement	0-3 credits
College of Business Additional Requirements	7 credits
Business Core	45 credits
Major Requirements	21 credits
Major Electives	6 credits
Senior Experience	(counted in business core)
Unrestricted Electives	5-20 credits
Total for the Operations Management Major, B.S.	120 credits

Required courses for the major may also count for General Studies and ESSJ requirements, so the total credits listed may be greater than the number required to complete the degree. Therefore, it is important that you work with your advisor to make sure you are meeting requirements for your degree.

New Program

Affordable Housing Management Certificate

The Affordable Housing Management Certificate in the College of Business at Metropolitan State University of Denver delivers the knowledge and skills required to ensure students are prepared to work with and manage both social and real estate aspects of affordable housing units.

The social work component of this certificate introduces the student of social work and other aligned health, human, and social services to the required knowledge and skills in the property management field. For the student in the property management or real estate field, the social work component is designed to give the student the professional knowledge and skills to work more effectively with social workers to better serve residents in affordable housing programs.

The real estate portion of this certificate introduces the student of social work and other aligned health, human, and social services to the principles of real estate investment management and residential property management. In particular, students will apply these principles to the affordable housing industry. The courses in real estate provide students of social work the knowledge and skills to work more effectively with real estate investors and residential property managers in affordable housing programs.

Admission and Graduation Requirements

This certificate program is open to all undergraduate, degree-seeking students and to non-degree seeking students. To be awarded the program certificate, the student must meet the following requirements:

- Review the certificate program plan with an advisor prior to or after enrollment.
- Earn at least a "C" or better in each of the certificate courses.
- No more than 40% of required courses can be fulfilled through transfer credits. At least 60% of required courses in the certificate must be completed at MSU Denver.

Advising and Contact Information

Individuals interested in this certificate program should contact the Academic Advisor in the College of Business at 303-615-0197 or utilize EAB Navigate to schedule an appointment for an advising session (<https://msudenver.campus.eab.com/>).

Required Courses

The Certificate requires the five listed courses below, plus one elective (see "Electives" section). Total for certificate is 18 hours. Students must earn at least a "C" or better in each of the certificate courses.

- CPM 1100 - Introduction to Facilities Management **Credits: 3**
- REL 2200 – Introduction to Real Estate **Credits: 3**
- REL 3000 – Residential Property Management **Credits: 3**
- SWK 1010 – Introduction to Social Work **Credits: 3**
- SWK 1600 - Community Engagement and Civic Responsibility **Credits: 3**

Subtotal: 15 credits

Elective Courses

This certificate also requires any ONE three (3) hour Social Work (SWK) elective.

- SWK 3010 - Social Work Practice with Children and Youth **Credits: 3**
- SWK 3030 - Social Work with Older People **Credits: 3**
- SWK 3040 - Creative Approaches to Change **Credits: 3**
- SWK 3070 - Environmental Justice in Social Work **Credits: 3**
- SWK 3080 - Social Work with Families **Credits: 3**
- SWK 3100 - Child Welfare and the Law **Credits: 3**
- SWK 3130 - Social Work and Criminal Justice Issues **Credits: 3**
- SWK 3150 - Social Work and Child Maltreatment **Credits: 3**
- SWK 3400 - Leadership and Program Administration in Social Work **Credits: 3**
- SWK 3500 - Social Work Practice with LGBTQ People **Credits: 3**
- SWK 3510 - Spirituality and Religion in Social Work **Credits: 3**
- SWK 3530 - Being Well in a Profession of Well-Being **Credits: 3**
- SWK 3550 - Social Work with Grief and Loss **Credits: 3**
- SWK 3590 - Centering Black Experiences in Social Work Practice **Credits: 3**
- SWK 3600 - Gender in Social Work Practice **Credits: 3**

Subtotal: 3 credits

Total for Affordable Housing Management Certificate: 18 credits

College of Health and Human Sciences

Program Modification

Dietetic Internship

Introduction

The Department of Nutrition offers a Dietetic Internship which provides the required supervised practice hours to fulfill the experiential requirements to be eligible to take the Registration Examination for Dietitians and earn the Registered Dietitian/Registered Dietitian Nutritionist (RD/RDN) credential.

Accreditation

The program is currently granted ~~Candidacy for Accreditation~~ **accreditation** by the Accreditation Council for Education in Nutrition and Dietetics (ACEND) of the Academy of Nutrition and Dietetics, 120 South Riverside Plaza, Suite 2190, Chicago, Illinois 60606-6995, (800) 877-1600 ext. 5400.

Mission

The mission of the Dietetic Internship is to prepare culturally diverse and competent entry-level registered dietitian nutritionists to serve varied populations within urban settings through the promotion of optimal nutrition, health, and well-being.

The program aims to produce Registered Dietitian Nutritionists (RDNs) who:

- provide quality service that is culturally sensitive and based on customer expectations and needs
- serve the profession and urban communities
- engage in lifelong learning

Application Deadline

Applications are typically due mid-February each year. For information regarding the application process and deadlines, please see the MSU Denver Dietetic Internship website.

Admission Requirements and Application Process

Program acceptance requires the following:

- Completion of a master's/graduate degree from a regionally accredited university by the start of the internship program
- minimum 3.0 cumulative GPA
- minimum 3.0 GPA in Didactic Program in Dietetics (DPD) coursework
- DPD verification statement

There is a \$50 application fee for MSU Denver. Only complete applications will be reviewed. Applicants will be notified via email of their application status. Please refer to the MSU Denver Dietetic Internship program website pages for information about program details, requirements and application process at: <https://www.msudenver.edu/nutrition/programs/dietetic-internship/>.

After a student is accepted into the Dietetic Internship program, they must submit a graduate application to MSU Denver. Students must also submit official transcripts from each college or university attended (transcripts from MSU Denver are not required). Official transcripts must be mailed directly from the previous colleges/universities in a signed, sealed envelope. Institutions may also send official electronic transcripts to gradtranscripts@msudenver.edu. The dietetic internship program director also must receive copies of the official transcript mailed or electronically sent directly from the college or university in which the highest degree was conferred.

Transfer Students

The MSU Denver Dietetic Internship does not accept transfer students or transfer credits.

Prior Learning Assessment

No credit is given for prior learning experience derived from employment or other life experience.

Readmission

Students not enrolled for three (3) consecutive semesters, including summer, must reapply to the University. Students requesting readmission must be in good academic standing and must submit their application for readmission to the program in which they have been enrolled.

Financial Aid

Financial aid may be available for graduate students. Visit <https://msudenver.edu/financialaid/graduate-students/>.

Academic Standing Policies

All students accepted into the program must adhere with the following academic policies: Students must complete the required coursework with **at least a grade of "C" Satisfactory (S) notation** each time the course is taken. No notation lower than a **"C" Satisfactory (S)** counts toward completion of the internship. Students receiving **lower than a "C" an Unsatisfactory (U) notation** will be required to repeat the internship rotation in which the **grade "U"** was earned. Students may enroll in no more than 15 credits per semester for fall and spring semesters without departmental approval. The maximum load for a two-week Winterim or Maymester term is 3 semester hours, excluding short-term study abroad courses. No course may count toward both a graduate certificate and a bachelor's degree. Students must complete the internship within two (2) calendar years from their initial enrollment term.

Please refer to the MSU Denver Dietetic Internship program website for information about program-specific policies and procedures at: <https://www.msudenver.edu/nutrition/graduateprograms/dieteticinternship/>.

Required Coursework

Interns accepted into the Dietetic Internship must complete 24 credits of coursework. Each semester, interns must register for and complete NUTM 6000, Dietetic Internship Practicum.

- NUTM 6000 - Dietetic Internship Practicum **Credits:** 3-12

Students interested in completing a Master of Science in Human Nutrition and Dietetics in addition to the Dietetic Internship should visit the MSU Denver Master of Science in Nutrition catalog page for additional information.

New Program

Community Health Educator Certificate

The MSU Denver Community Health Educator (CHE) program is housed in the public health program at the Department of Health Professions. Earning the CHE certificate signifies a high level of education and expertise, and it allows students to sit for Community Health Education Specialist (CHES) exam conducted by the National Commission for Health Education Credentialing (NCHEC). The CHES exam is required or preferred qualification in the field of community and public health/health promotion, and certification allows work in a variety of healthcare settings, such as hospitals, clinics, insurance companies, government agencies, and educational institutions like schools and universities.

The certificate totals 27 credits, with 9 required courses, 3 credit hours each. These courses align with National Commission for Health Education Credentialing's (NCHEC) competency areas. There is an optional course that students can take if they are interested in learning about Peer Health Education in the area of Public Health. Students must complete the 9 courses with a grade of "C" or better in all courses, and minimum GPA of 2.0 to earn the certificate.

Advising:

Students can contact the Department of Health Professions Public Health Program at 303-615-1200 for advising support specific to this certificate program, other undergraduate degree information. Here is link to that website: <https://www.msudenver.edu/health-professions/hep-programs/public-health/>

Academic Policies:

Academic policies and the Student Code of Conduct will be applied to all MSU Denver students, regardless of level. Students should review the [MSU Student Code of Conduct website](#).

Coursework

This certificate program in Public Health program help students prepare for a nationwide exam, conducted by National Commission for Health Education Credentialing (NCHEC)- a national organization. This exam indicates that a public health professional has met the academic qualifications as well as also earned a designation of Community Health Education Specialist (CHES) – by passing the competency exam.

Additionally, Community Health Educators collect and analyze data to identify health status and improve quality of life of people living in the community and work at local, regional and state levels.

The certificate totals 27 credit: 9 required courses, 3 credit hours each. Students must complete the 9 courses with a grade of "C" or better and a cumulative GPA of 2.0. There is an optional course that students can take if they are interested in learning about Peer Health Education in the area of Public Health.

- HCM 3700 - Health Disparities in the U.S. **Credits: 3**
- HCM 3500 - Health Care Research Methods **Credits: 3**

- ITP 3200 – Ethics in Health Care **Credits: 3**
or
- PUB 4020 - Peer Health Education- Field Experience **Credits: 3**

- PUB 1000 - Principles of Public Health **Credits: 3**
- PUB 3000 - Health Behavior Theory and Practice **Credits: 3**
- PUB 3010 - Community Health Survey, Assessment and Health Improvement Planning **Credits: 3**
- PUB 3020 - Introduction to Epidemiology in Public Health **Credits: 3**
- PUB 4000 – Health Policy - Practice and Development **Credits: 3**
- PUB 4010 - Health Program Planning, Implementation, and Evaluation **Credits: 3**

Total Credit Hours: 27

New Program

Community Health Worker Certificate

The MSU Denver Community Health Worker Certificate will provide students with the knowledge and skills needed to fulfill established Colorado Community Health Worker Core/Professional Competencies in the field and practice of Community Health Workers. Community Health Workers (CHWs) are critical members of the public health workforce that link communities to health and social programs to promote access to services and improve the quality and cultural responsiveness of care delivery.

The certificate includes 5 required courses (see below section) that align with the Colorado CHW Core/Professional Competencies. Students who complete the 5 courses will have demonstrated the acquisition of knowledge and skill in these identified competency areas. Students must maintain a “C” or better in all courses, and minimum GPA of 2.0 to earn the certificate.

The MSU Denver Community Health Worker Certificate program will be part of the Statewide CHW training structure, which will include a credentialing process. Upon completion of a credentialing exam, students may be entered into a statewide Community Health Worker Registry. For more information on this Statewide Community Health Worker structure, please visit the Colorado Department of Health & Environment, Community Health Worker Workforce website: <https://cdphe.colorado.gov/community-health-worker-workforce-development>.

Advising:

Students should visit the [Department of Health Professions Public Health Program website](#) for advising support specific to this certificate program, other undergraduate degree information.

Academic Policies:

Academic policies and the Student Code of Conduct will be applied to all MSU Denver students, regardless of level. Students should review the [MSU Student Code of Conduct website](#).

Required Coursework

The following courses are required for the Community Health Worker Certificate. Based on competency/training area requirements, course substitutions will not be permitted. Students must maintain a “C” or better in all courses to earn the certificate.

- PUB 1000 - Principles of Public Health **Credits: 3**
- PUB 2000 - Community Health Worker Fundamentals **Credits: 3**
- PUB 3010 - Community Health Survey, Assessment and Health Improvement Planning **Credits: 3**
- ITP 3450 - Dynamics of Disease **Credits: 3**
- PUB 4030 – Advanced Community Health Worker **Credits: 3**

Total Credit Hours: 15

College of Letters, Arts and Sciences

Program Modification

Art History, Theory, and Criticism Major, B.A.

Department of Art

Available Program Format(s): In-Person

College of Letters, Arts and Sciences

About the Program

Students examine art and visual culture from a broad variety of cultures and time periods while also learning critical and theoretical frameworks through which to study them. As a liberal arts degree, this major provides students with opportunities to gain research and critical thinking skills as well as learn to do close visual analysis, which are all useful in a variety of career applications, creative industries, and graduate studies. The Department of Art and MSU Denver are accredited by the National Association of Schools of Art and Design.

Student Outcomes

- Locate and synthesize a range of scholarly sources of sufficient breadth and depth to thoroughly investigate an art historical problem.
- Apply appropriate art historical methods and theoretical frameworks to analyze an art historical problem.
- Develop and support a clear, logical thesis derived from an art historical study that is eloquently articulated in both oral and written formats.

General Degree Requirements

To earn a degree, students must satisfy all requirements in each of the four areas below, in addition to their individual major requirements.

- Degree and Certificate Requirements
- General Studies Requirements
- Ethnic Studies & Social Justice Graduation Requirement
- Senior Experience Graduation Requirements

Program Requirements

- A total of 120 semester hours are required for graduation.
- A grade of C- or better is required for each course in this program to count toward the bachelor's degree. Students should note that programs differ in the minimum grade required.
- Art History, Theory, and Criticism majors who elect to take a minor may not minor in Art History.
- Art History, Theory and Criticism is a distinct academic discipline from Art, Art Education, or Communication Design, although all reside within the Department of Art and share common foundational requirements.
- A minimum of 27 upper-division art history credits required.

- Title and course numbers for variable topics courses will be distinct for each offering, for example: ARTH 354E Art and Culture of the Spanish Golden Age. A student may take up to three distinct offerings under each variable topics designation, for example, ARTH 350A Art of China, ARTH 350B Islamic Art, and ARTH 350D Ancient Maya Art and Culture may all be applied to the requirements.

General Studies Requirements: 33 credits

Students should consult the General Studies Requirements for a list of courses that fulfill the General Studies Requirements for degree completion.

- Written Communication (6 credits)
- Oral Communication (3 credits)
- Quantitative Literacy (3 credits)
- Arts and Humanities (6 credits)
- Historical (3 credits)
- Natural and Physical Sciences (6 credits)
- Social and Behavioral Sciences (6 credits)
- Global Diversity (0 or 3 credits**)

*** Students will fulfill the global diversity requirement by taking an approved course within one of the following categories: arts and humanities; historical; natural and physical sciences; or social and behavioral sciences.*

Ethnic Studies & Social Justice Requirement: 0 or 3 credits

- Students should consult the Ethnic Studies & Social Justice Graduation Requirement for a list of courses that fulfill the ESSJ Requirement for degree completion.
- Many programs include courses that meet this requirement. Students should consult with their advisor to determine what program courses may fulfill this requirement.

Required Ancillary Courses: 6-10 credits

Two semesters of the same foreign language are required and may fulfill General Studies requirements.

Students who entered college with fluency in a language other than English are encouraged to study a language with which they are unfamiliar. Students with a good high school background in a foreign language may take intermediate or advanced courses in that language or study a new language. Four semesters of French or German are often required for entrance into most graduate programs in Art History, Theory and Criticism. Both French and German are often required for entrance into Ph.D. programs in Art History, Theory and Criticism and doctoral research often requires research in at least one additional language.

Art Foundation Requirements: 18 credits

Foundation courses are prerequisites for 2000-level and upper-division courses in the program.

- ART 1101 - Studio Foundations: 2D **Credits:** 3
- ART 1501 - Studio Foundations: 3D **Credits:** 3
- ART 1531 - Studio Foundations: 4D **Credits:** 3
- ARTH 1600 - Art of the Ancient World **Credits:** 3
- ARTH 1700 - Art of the Medieval and Early Modern World **Credits:** 3
- ARTH 1800 - Art of the Modern and Contemporary World **Credits:** 3

Required Post-foundation Course Work: 7 credits

- ARTH 2600 - Reading and Writing Visual Culture **Credits:** 3

- ARTH 4480 - Art Theory and Criticism **Credits: 3**
- ARTH 4720 - Directed Research in Art History, Theory and Criticism **Credits: 1**

Art History Electives: 24 credits

- ARTH 3210 - Variable Topics: Site Specific Studies in Art History **Credits: 3**
- ARTH 3310 - Arts of Africa **Credits: 3**
- ARTH 3330 - Egyptian Art **Credits: 3**
- ARTH 3340 - Asian Art **Credits: 3**
- ARTH 3360 - Contemporary Chicana/o Art **Credits: 3**
- ARTH 3385 - Feminist Art Since 1960 **Credits: 3**
- ARTH 3401 - Art of Mesoamerica: from Olmec to Aztec **Credits: 3**
- ARTH 3402 - Art of the Inca and their Ancestors **Credits: 3**
- ARTH 3405 - Native American Art **Credits: 3**
- ARTH 3412 - Art of Ancient Greece **Credits: 3**
- ARTH 3414 - Ancient Roman Art **Credits: 3**
- ARTH 3421 - Icons, Mosques, and Cathedrals: Art around the Medieval Mediterranean **Credits: 3**
- ARTH 3433 - Bosch, Dürer, and the Art of the Northern Renaissance **Credits: 3**
- ARTH 3434 - Michelangelo, Leonardo, and the Art of Renaissance Italy **Credits: 3**
- ARTH 3441 - Caravaggio, Bernini, Velázquez: Baroque Art in Italy and Spain **Credits: 3**
- ARTH 3443 - Rubens, Rembrandt, and Versailles: Baroque Art in Northern Europe **Credits: 3**
- ARTH 3445 - Colonial Latin American Art **Credits: 3**
- ARTH 3481 - Latin American Moderns: from Rivera to Botero **Credits: 3**
- ARTH 3500 - Variable Topics: Art of the Americas **Credits: 3**
- ARTH 3510 - Variable Topics in Ancient Art **Credits: 3**
- ARTH 3520 - Medieval Art: Variable Topics **Credits: 3**
- ARTH 3530 - Renaissance Art: Variable Topics **Credits: 3**
- ARTH 3540 - Baroque Art: Variable Topics **Credits: 3**
- ARTH 3560 - 19th Century Art: Variable Topics **Credits: 3**
- ARTH 3580 - 20th and 21st Century Art: Variable Topics **Credits: 3**
- ARTH 3670 - History of Art Between World Wars **Credits: 3**
- **ARTH 3680 - Global Contemporary Art Since 1970 Credits: 3**
- ARTH 3690 - History of Communication Design **Credits: 3**
- ARTH 3780 - Cinema as Visual Art **Credits: 3**
- ARTH 3790 - Photography and Modernism **Credits: 3**
- ARTH 4410 - Art History and Its Methods **Credits: 3**
- ARTH 4500 - Variable Topics Seminar in Art History, Theory and Criticism **Credits: 3**
- ARTH 4510 - Exhibiting the Art Object **Credits: 3**

Subtotal: 24 credits

Studio Art Electives: 6 credits

Choose two of the following studio art electives (6 credits). Prerequisites apply - see the catalog for more information.

- ART 2611 - Beginning Ceramics: Handbuilding **Credits: 3**
- ART 2613 - Beginning Ceramics: Wheelthrowing **Credits: 3**
- **ART 2631 - Beginning Digital and Emerging Art Practices Credits: 3**
- ART 2641 - Color Drawing: Wet and Dry **Credits: 3**
- ART 2643 - Figure Drawing: Wet and Dry **Credits: 3**
- ART 2651 - Beginning Jewelry and Metalsmithing **Credits: 3**

- ART 2661 - Beginning Painting: Acrylic and Oil **Credits: 3**
- ART 2666 - Beginning Painting: Watermedia **Credits: 3**
- ART 2671 - Beginning Photography **Credits: 3**
- ART 2682 - Beginning Printmaking **Credits: 3**
- CDES 2222 - Fundamentals of Communication Design **Credits: 3**

Subtotal: 6 credits

Senior Experience: 3 credits

- ARTH 4710 - Art History, Theory and Criticism Senior Experience **Credits: 3**

Summary of Requirements

General Studies Requirements	33 credits
ESSJ Requirement	0-3 credits
Required Ancillary Courses	6-10 credits
Art Foundation Requirements	18 credits
Required Post-Foundation Courses	7 credits
Major Electives	24 credits
Studio Art Electives	6 credits
Senior Experience	3 credits
Unrestricted Electives	16-32 credits
Total for the Art History, Theory and Criticism Major, B.A.	120 credits

Required courses for the major may also count for General Studies and ESSJ requirements, so the total credits listed may be greater than the number required to complete the degree. Therefore, it is important that you work with your advisor to make sure you are meeting requirements for your degree.

Meteorology Minor

The mission of the meteorology program is to provide students with an understanding of the chaotic atmosphere. Meteorology is an applied science that combines the fields of physics, chemistry, mathematics, and computer science into an application of understanding the atmosphere. The program exposes students to all of these disciplines, while in parallel applying these hard science concepts to mesoscale, synoptic, and global scale phenomena. Students will be prepared Upon graduation, students are ready for careers in a wide range of atmospheric science vocations, as well as further studies in graduate school. Students will be In addition, students are prepared to communicate forecasts verbally and in written form using their own imagery, explain the reasoning for the forecast as well as the uncertainty and the reasons for uncertainty involved to a wide range of audiences. Meteorology is the study of weather and climate. Meteorologists use their understanding of the science of the atmosphere to forecast the weather. The meteorology program aims to help students understand the complex nature of the atmosphere and uses atmospheric science to explore various weather phenomena. Denver, with its diverse weather, is an interesting place to study meteorology. From severe weather like hail and tornadoes to predicting heavy snowfall and examining events like Chinook winds and fire weather, there is much to explore in a variety of courses. Several classes also focus on how a changing climate can impact weather patterns. Students in the minor complete three required courses, then choose from a variety of elective courses to reach 19 credits total.

A grade of "D" or better is required for courses in this program to count toward the ~~minor, bachelor's degree. Students should note that programs differ in the minimum grade required.~~

Required Courses: 7 credits

- MTR 1400 - Weather and Climate **Credits: 3**
- MTR 2020 - Weather and Climate Lab for Scientists **Credits: 1**
- MTR 3400 - Synoptic Meteorology **Credits: 3**

Approved ~~Electives*~~ Meteorology Electives: 12 credits

Students may take any MTR prefix course as an approved meteorology minor elective. Suggested courses may include, but are not limited to, the following:

- MTR 1600 - Global Climate Change **Credits: 3**
- ~~MTR 2050 Community Climate Initiatives Credits: 2~~
- MTR 2410 - Weather Observing Systems **Credits: 3**
- ~~MTR 3000 Weather Discussion Credits: 1~~
- ~~MTR 3040 Computer Programming for Meteorologists Credits: 3~~
- MTR 3100 - Air Pollution **Credits: 3**
- ~~MTR 3200 Climate Change and Ecosystems Credits: 3~~
- MTR 3330 - Climatology **Credits: 3**
- ~~MTR 3340 Climate Change Science Credits: 3~~
- MTR 3410 - Weather Analysis Techniques **Credits: 3**
- MTR 3420 - Radar and Satellite Meteorology **Credits: 3**
- ~~MTR 3430 Atmospheric Thermodynamics Credits: 3~~
- ~~MTR 3440 Physical Meteorology Credits: 3~~
- ~~MTR 3450 Dynamic Meteorology Credits: 3~~
- MTR 3500 - Hazardous Weather **Credits: 3**
- MTR 3710 - Meteorology Internship **Credits: 1-6**
- ~~MTR 3777 Field Observations of Severe Weather Credits: 3~~
- ~~MTR 3920 Directed Study in Meteorology Credits: 1-5~~
- MTR 4210 - Forecasting Laboratory **Credits: 1**
- ~~MTR 4400 Advanced Synoptic Meteorology Credits: 4~~
- ~~MTR 4500 Mesometeorology Credits: 3~~
- ~~MTR 4600 Meteorology Research Seminar Credits: 3~~

Total for **Meteorology** Minor: 19 credits

~~*Some calculus-based courses are also available.~~

Undergraduate Studies

Center for Individualized Learning

The **Center for Individualized Learning** contributes to pre-eminence at MSU Denver by offering students and faculty the opportunity to engage in individualized, interdisciplinary and innovative educational initiatives.

Students use the **Individualized Degree Program** to craft their own majors and minors to address specific community needs and to meet their own unique educational goals.

~~**Credit for Prior Learning** offers students the chance to integrate learning gained in the workplace with new learning, and when appropriate, to earn credit for that learning.~~

Faculty reach across disciplines and Schools, collaborating with the Center, to develop, "incubate" and test new academic programs that meet emerging community needs such as Fire and Emergency Services Administration, Game Development and Design, and Aerospace Systems Engineering Technology. The IDP concentration provides a curricular vehicle for new interdisciplinary majors and minors that cannot be accommodated in existing academic departments.

~~**Metro Meritus Meritus Scholars**~~ invites the growing number of older adults in the community to engage in lifelong learning, creating an intergenerational learning environment for all students.

Student Resources

MSU Denver offers a variety of resources to help students as they pursue their academic goals. Commonly accessed resources are included below as links to the services. Most services are available at no additional cost to the student. Students are encouraged to visit each resource listed to understand the benefits associated with each, and for details on how to access applicable services.

- [Academic Advising](#)
- [Access Center](#) - Student disability accommodation and support services
- [Auraria Immunizations](#) - Coordination of the State mandated immunization requirement and additional immunization services.
- [Auraria Recovery Community](#) - A peer-led community of students who are currently in or seeking recovery from substance use and/or other process addictions. All pathways to recovery are welcome!
- [Brother 2 Brother](#) - A mentoring program focused on academic success and social support for African-American men.
- [C2Hub Scholarship Support](#) - Fosters a community of scholars through leadership activities, proactive coaching, scholar events, and professional development.
- [Campus Recreation](#) - A place to build community through healthy living outlets such as working out, group fitness classes, personal training, sports leagues, open recreation, outdoor pursuits and leadership programs.
- [CARE Team](#) - Provides assessment and case management support for students who are struggling or who may be displaying behaviors of concern.
- [Center for Advanced STEM Education](#) - Assists STEM majors through academic, financial, and peer mentor supports.
- [Center for Equity and Student Achievement \(CESA\)](#)
- [Civic Engagement Program](#) - Offering educationally meaningful service opportunities that positively impact the community and provide opportunities for students to develop as engaged citizens.
- [Classroom to Career Hub](#) - Provides relevant and impactful career development for the full student body.
- [College Assistance Migrant Program \(CAMP\)](#) - Designed to meet the academic, financial, and social needs of migrant/seasonal farmworkers and their children in pursuing higher education.
- [Counseling Center](#) - Individual and group therapy, crisis intervention and outreach to students.
- ~~COVID-19 Impacts and Responses - Campus-related COVID updates and information~~
- [Dean of Students Office](#) - The hub for student support and referrals. Manages/addresses student conduct matters, offers student conflict resolution services, and supports students and the community with other needs.
- [EPIC Scholars Program](#) - Supports independent students transitioning from foster care, kinship care, adoption, or group homes.
- ~~Excel Programs - Pre-collegiate and retention services for students in select Adams county and Aurora Public schools.~~
- [Exploratory Advising](#)
- [Fraternities and Sororities](#)
- [Gender Institute for Teaching and Advocacy \(GITA\)](#) - Holistically supports students affected by sexism and other intersecting oppressions through academics, advocacy, and services, which include academic advising, scholarship assistance, advocacy and problem solving, wellness and lactation rooms, a snack stop, and space for community organizing.
- [Health Center at Auraria](#) - Medical and Mental Health services for students
- [Healthy Pursuits](#) - Free Group Fit and Mind Body Fitness Classes
- [Honors Program](#)
- [Immigrant Services](#) - Refugee, immigrant students, ASSET, DACA, and English Language Learner support.
- [Immunization Program](#)
- [Individualized Degree Program](#) - Create your own major and minor
- [International Studies](#) - Study abroad opportunities, Exchange Programs, Fullbright Student Award, Erasmus Scholarships.
- [Internships](#) - Support for students in finding paid or unpaid internship opportunities and gaining academic credit for the experience.
- [Language Boost - Writing support](#)
- [LGBTQ Student Resource Center](#)
- [Met Media](#) - Student newspaper, radio, arts/literary magazine, and news broadcasts
- ~~Meritus Scholars-Metro Meritus~~ - Lifelong learning for older adults
- [MSU Denver Student Insurance](#) - Manages the Student Health Insurance Plan

- [Orientation](#) - Provides in-person and online programming to support students in successfully starting and engaging in their college experience.
- [Pathways to Possible](#)
- [Peer Mentoring](#) - Provides peer-to-peer support to help students navigate their career path and connect to campus resources.
- [Phoenix Center at Auraria](#) - Interpersonal violence prevention, awareness, and support
- [Prior Learning Assessment](#) - Turn work and significant experience into college credit
- [Registrar's Office](#)
- [Rowdy's Corner](#) (formerly Roadrunner Food Pantry) - Provides food resources and community referrals for current MSU Denver students.
- [Roadrunners Give Back Volunteer Program](#)
- ~~[Roadrunners Interested in Developing English Skills \(RIDES\)](#) - Intensive writing support for multilingual students~~
- [Service Learning Program](#) - Classroom learning combined with community-based service. This is a great way to gain real world experience through classwork.
- [Student Care Center](#) - The hub for student support and referrals. Services include non-clinical case management, student emergency fund, DREAMer emergency fund, roadrunner food pantry, Epic Scholars program, public benefit assistance and Single Stop.
- [Student Conflict Resolution Services](#) - Provides mediation, conflict coaching, group dynamics services, and the Dialogues Program.
- [Student Emergency Fund](#) - An application process for students experiencing a financial crisis/emergency.
- [Student Advocacy Council](#)
- [Student Health Insurance](#)
- [Student Organizations](#)
- [Student Travel and Professional Development Funding](#) - Grant funding available for students to travel to professional conferences and meetings.
- [Supplemental Instruction](#) - A voluntary program that offers free, regularly scheduled study sessions for traditionally difficult course.
- [TRiO Student Support Services](#) - Support for first-generation, low-income students, and students with disabilities
- [Tutoring](#) - Provides individualized support to students in overcoming academic obstacles or barriers.
- [Testing Services](#) - Offers placement testing for the student body to assist advisers in determining the selection of appropriate courses.
- [Transfer and Adult Student Success](#) - We support transfer, adult, and re-engaged students by: connecting students to programs and resources based on student needs and interests; building community with other students, staff and faculty; and fostering an environment for academic, professional, and personal success.
- [Undergraduate Research and Creative Scholarship Program](#) - Resource for students wanting to engage in research activities, presenting and grant opportunities
- [Veterans Education Benefits](#)
- [Veteran/Military Student Center](#)
- [Writing Center](#) - One on one writing tutoring and support for all students

Course Descriptions (Undergraduate)

M=Course Modification

N=New Course

C=Conversion to Regular Course

(C) AES 1910 (formerly 190B) - Aerospace Industry Exploration and Analysis

Credits: 3

Description: Students will be introduced to the aviation and aerospace industry, including an overview of key organizations and dynamics that shape the industry. Given availability of organizations, students will perform field visits to participate in tours and analyze the types of activities performed. Industry factors such as emerging technology, competition, globalization, and demographic diversification will also be discussed.

(C) AES 1920 (formerly 190C) - Basic Aviation and Aerospace Analysis I

Credits: 1

Description: Students are introduced to analytical tools used in aerospace science to quantify performance parameters and properties of systems properties which form the foundation of industry analysis. Additional emphasis is placed on fundamental metrics used during aerospace operations, ranging from aircraft to satellite applications.

(C) AES 1930 (formerly 190D) - Basic Aviation and Aerospace Analysis II

Credits: 1

Description: Students are introduced to analytical tools used in aerospace science to determine mission profiles used in industry applications. Additional emphasis is placed on flight trajectories and how they are influenced by aerodynamic forces. Furthermore, students explore how aerospace data is presented and how analytical tools are used to format data.

(C) AES 1940 (formerly 190E) - Basic Aviation and Aerospace Analysis III

Credits: 1

Description: Students are introduced to analytical tools used in aerospace science to visually depict mission profiles used in industry applications. Additional emphasis are placed on the visualization of flight trajectories, vectoring, and radar activities. Furthermore, students calculate aerodynamic maneuvers and parameters for various phases of a mission life cycle.

(M) CIS 3320 - Prescriptive Analytics

Credits: 3

Prerequisite(s): ENG 1020 or ENG 1021; completion of General Studies requirements in Oral Communication; “C-” or better in MTH 1310 or MTH 1110; CIS 2320 or CIS 3300; and at least junior standing.

Description: The course introduces the fundamental principles and techniques of quantitative methods as they are applied to solve complex decision-making problems within a business environment. The course covers topics such as linear programming, transportation and assignment problems, project management, decision analysis, queuing analysis, simulation, forecasting, and inventory management. Students learn how to formulate and solve multiple quantitative models, interpret the results, and make informed business decisions based on them. They also acquire practical skills in using software tools for problem solving, such as Excel Solver. Upon completion of the course, students have a solid understanding of quantitative methods concepts and techniques and will be able to apply them to real-world business decision-making problems.

(M) CJC 4260 – Media, Crime and ~~Culture Criminal Justice in the Media~~

Credits: 3

Prerequisite(s): CJC 1010 with a minimum grade of C

Description: The course will examine the relationship between the mass media, crime and criminal justice with special emphasis placed on the social construction of crime and criminal justice. Other topics of inquiry will include the portrayal of crime and criminal justice in the entertainment and news media, the influence of the media on attitudes toward crime

and justice, and the use of news media in the courts. Criminological theories and their relationship to how crime and criminal justice are reported in the media will also be discussed.

(M) CS 3120 - Machine Learning

Credits: 4

Prerequisite(s): CS 2050 or MTH 2520, MTH 2140 or MTH 3130 or MTH 3140, ~~and MTH 3210~~, each with C- or better, or permission of instructor.

Description: Machine learning is the ability of computers to learn without explicitly programming an algorithm. Machine learning techniques learn about hyper-dimensional spaces with either explicit direction or implicit reinforcement. This course covers a variety of machine learning techniques and their application to actual data. Topics include the clustering of data and the retrieval of related data, the use of machine learning for recommender systems, and the creation of deep learning systems. This course includes both the underlying theory of machine learning and the creation of machine learning software for real-world problems.

(M) CS 3250 - Software Development Methods and Tools

Credits: 4

Prerequisite(s): CS 2050, ENG 1020, and (COMM 1010 or COMM 1100) with a grade of ~~"C"~~ "C-" or better.

Description: This course introduces the basics of large-scale software development. As software size increases, so does the need to use appropriate tools and development techniques. The phases of traditional software development and several current software development lifecycles are introduced. The use of object-oriented techniques for large projects is covered. Creating appropriate and sufficient tests for test-driven and behavior-driven development is discussed. Students learn how to analyze their programs to detect errors and increase performance. The various types of automation used in creating a product are introduced. Students learn about group dynamics and work on a significant project in groups.

(C) ENG 3821 (formerly 382A) – Poetry Studio

Credits: 3

Prerequisite(s): ENG 2500 or permission of the instructor

Description: Students in this specialized studio further develop and practice writing techniques introduced in prerequisite/workshop courses, with a focus on poetry. This course attends not only to the craft necessary to produce a publishable poem or collection, but also to the tools needed to build a challenging and nurturing workshop environment. Students study models and workshop drafts, ultimately producing a submission suitable for publication and/or graduate school application.

(C) ENG 3822 (formerly 382B) – Speculative Fiction Studio

Credits: 3

Prerequisite(s): ENG 2500 or permission of the instructor

Description: Students in this specialized studio further develop and practice writing techniques introduced in prerequisite/workshop courses, with a focus on speculative fiction—including science fiction, fantasy, and horror. This course attends not only to the craft necessary to produce a publishable story, but also to the tools needed to build a challenging and nurturing workshop environment. Students study models and workshop drafts, ultimately producing a submission suitable for publication and/or graduate school application.

(C) ENG 3823 (formerly 382F) – Screenwriting Studio

Credits: 3

Prerequisite(s): ENG 2500 or permission of the instructor

Description: Students in this specialized studio further develop and practice writing techniques introduced in prerequisite/workshop courses, with a focus on screenwriting. This course attends not only to the craft necessary to produce a screenplay, but also to the tools needed to build a challenging and nurturing workshop environment. Students

study models and workshop drafts, ultimately producing a submission suitable for production and/or graduate school application.

(C) ENG 3824 (formerly 382M) – Short Story Studio

Credits: 3

Prerequisite(s): ENG 2500 or permission of the instructor

Description: Students in this specialized studio further develop and practice writing techniques introduced in prerequisite/workshop courses, with a focus on short fiction. This course attends not only to the craft necessary to produce a publishable story, but also to the tools needed to build a challenging and nurturing workshop environment. Students study models and workshop drafts, ultimately producing a submission suitable for publication and/or graduate school application.

(C) ENG 3825 (formerly 382R) – Adaptation Studio

Credits: 3

Prerequisite(s): ENG 2500 or permission of the instructor

Description: Students in this specialized studio further develop and practice writing techniques introduced in prerequisite/workshop courses, with a focus on adaptation for stage and screen. This course attends not only to the craft necessary to produce an adaptation, but also to the tools needed to build a challenging and nurturing workshop environment. Students study models and workshop drafts, ultimately producing a submission suitable for production and/or graduate school application.

(C) ENG 3826 (formerly 382S) – Novel Studio

Credits: 3

Prerequisite(s): ENG 2500 or permission of the instructor

Description: Students in this specialized studio further develop and practice writing techniques introduced in prerequisite/workshop courses, with a focus on the novel. This course attends not only to the craft necessary to produce a publishable manuscript, but also to the tools needed to build a challenging and nurturing workshop environment. Students study models and workshop drafts, ultimately producing a submission suitable for publication and/or graduate school application.

(C) ENG 3827 (formerly 382S) – Micro Narrative Studio

Credits: 3

Prerequisite(s): ENG 2500 or permission of the instructor

Description: Students in this specialized studio further develop and practice writing techniques introduced in prerequisite/workshop courses with a focus on texts such as flash fiction, scripts for short films, and short nonfiction. This course attends not only to the craft necessary to produce a publishable micro narrative, but also to the tools needed to build a challenging and nurturing workshop environment. Students study models and workshop drafts, ultimately producing a submission suitable for publication and/or graduate school application.

(M) ESS 1030 - ~~Fitness and Physical~~ Well-being

Credits: 1-2

Description: ~~This course is designed to provide students with a comprehensive understanding of fitness and~~ In this course, students learn practical information about physical well-being, emphasizing the interconnectedness of physical, mental, ~~and emotional~~ health to include adaptability, resilience, sleep, nutrition, exercise, and stress management. ~~Through a combination of theoretical knowledge, practical applications, and experiential learning, students will develop the tools and strategies necessary to enhance their own well-being and make informed choices to lead a healthier lifestyle.~~ This course is designed to interest the general student body, which wants to learn more about the correlation between well-being and overall health.

Note: ~~This course can be taken for 1 or 2 credits~~ This 8-week online course pairs well with an activity focused course (ESSA prefix) for the greatest practical impact.

(M) EVE 3000 - Concepts in Environmental Engineering

Credits: 3

Prerequisite(s): CHE 1800, CHE 1801, MTH 2410, ENV 1200

Description: ~~In this course, students are introduced to the interaction between humans, their activities, and the environment around us. Over the course of the semester, they will explore anthropogenic and natural effects on air, water, and soil resources, how these systems operate and interact and how the application of applied sciences (e.g., physics, chemistry, and biology) are employed in the assessment of the natural world. Students are presented with the major environmental challenges through case studies.~~ The course (EVE 3000) aims to cover all aspects of pollution in the environmental media, assessing, controlling, eliminating, and remediating factors that contribute to air, water, and soil pollution. Introduction to environmental chemistry, environmental fate and transport processes, solid and hazardous waste management, and risk assessment are also covered. In addition, new cutting-edge, multi-disciplinary nanotechnology is introduced along with discussion on its fundamental concepts and environmental applications, providing solving skills for engineering problems.

(M) EVE 3400 - Engineered Water

Credits: 3

Prerequisite(s): ENV 1200 and Completion of General Studies

Description: ~~This course presents an analysis of water as a major resource. It includes the study of the hydrologic cycle; competing water uses, current water problems, and approaches to water management. The relationship of water to air, land, and soil use is examined in terms of dams, watersheds, water laws, pollution, agriculture, and flood control. Students will prepare a watershed assessment as a tool for assessing issues and solutions related to conservation, reuse, mitigation, and allocation of fresh water resources in the US or abroad while considering geo-political and other risk associated consequences.~~ The course (EVE 3400) aims to cover all aspects of assessing, controlling, eliminating, and remediating factors that contribute to water pollution, from source reduction to controlling water quality, in every type of environmental media. Fundamentals of physical, chemical and biological transformations in natural waters, identification of sources of pollution, and water and wastewater treatment methods are also covered. In addition, wastewater treatment plant design is practiced along with its fundamental applications for wastewater treatment.

(M) GEG 3610 - Principles of ~~Land Use~~ Urban and Regional Planning

Credits: 3

Prerequisite(s): ~~GEG 3600~~ GEG 1000 or GEG 1300 or GEG 1700 or permission of instructor

Description: In this course students are introduced to the history and future of cities. They will learn basic land-use planning concepts and how to analyze land-use patterns, interpret land-use maps, and analyze existing land-use plans. Topics include urban and regional planning issues related to population growth and decline, urban design, economic development, community planning, transportation planning, sustainable development, and equity and accessibility. Further, students learn how to collect relevant data, ~~prepare~~ analyze a comprehensive ~~land use~~ plan, and predict future planning issues. ~~Special attention is paid to Geographic Information Systems (GIS) in land use planning.~~ This course focuses on the paradigm of planning in North American cities.

(M) GEG 4610 – ~~Advanced~~ Urban and Regional Planning

Credits: 3

Prerequisite(s): ~~GEG 3610~~ GEG 1000 or GEG 1300 or GEG 1700 or junior or higher standing

Description: This course ~~studies~~ is an examination of the philosophy and scope of urban and regional planning and the principles and factors of planning and their interrelationships. Research methods in planning are emphasized. This course includes a global context of urban planning and 21st century developments and technologies.

(M) MET 1310 - Principles of Quality Assurance

Credits: 3

Prerequisite(s): MTH 1310 or Intermediate algebra ~~or equivalent~~ with a grade of "C" or better

Description: The course introduces the scope and function of quality assurance, including basic definitions, statistics, quality policy and objectives, manuals and procedures, concept of variation, inspection and sampling techniques, meteorology process control, methods and the elements of reliability. Current TQM and ISO 9000 standards are reviewed.

Cross Listed Course(s): HON 1310

(M) MKT 3250 - ~~Personal~~ Professional Selling

Credits: 3

Prerequisite(s): At least junior standing

Description: ~~This course examines the environment of personal selling and the process of personal selling. Areas covered include communicating with diverse customers, ethical and legal considerations in personal selling, and the elements of the personal selling process. This course has a case orientation.~~ Students will examine the environment of professional selling and the sales process. Areas covered include communicating with diverse customers, ethical and legal considerations in personal selling, and the elements of the sales process. This course has a case orientation.

Course Descriptions (Graduate)

(M) CYBM 5002 - Theories of Cybercrime

Credits: 3

Prerequisite(s): ~~CYBM 5000 with a grade of C or better~~

Description: Students in this course will explore the theoretical causes of cybercrime at the graduate student level. They will analyze key criminological theories as they pertain to hacking, piracy, theft, and harassment carried out through the Internet. The characteristics of criminal behavior will be examined using empirical evidence in order to theoretically explain the central causes of Internet crimes.