

Michigan Technological University

Minor in Leadership

Program Code IMLE, Academic Year 2025-2026

Pavlis Honors College

Minimum Credits Required: 18

Complete at least 3 credits from each of the following 6 lists for a total of at least 18 credits

List 1 Communications for Leaders (3 credits minimum)

- HU 2830 Public Speaking and Multimedia (3)
- HU 2840 Interpersonal Communication and Technology (3)
- HU 3120 Technical and Professional Communication (3) *Prereqs: UN 1015*
- HU 4625 Risk Communication (3) *Prereqs: UN 1015*
- SS 4040 Civic Communications (3) *Prereqs: SS 2001 and UN 1015*

List 2 Intercultural Competency for Leaders (3 credits minimum)

- EC 3100 International Economics (3) *Prereqs: EC 2001 and UN 1015*
- HU 3400 Topics in Diversity Studies (3) *Prereqs: UN 1015*
- HU 3401 Gender and Culture (3) *Prereqs: UN 1015*
- HU 3855 Power, activism, and Technology (3) *Prereqs: UN 1015*
- MGT 3000 Organizational Behavior (3)
- MGT 4100 International Management (3)
- PSY 3720 Social Psychology (3) *Prereqs: PSY 2000 and UN 1015*
- SS 3105 Native American and Indigenous Communities (3) *Prereqs: UN 1015*
- SS 3225 Capitalism and the Modern World (3) *Prereqs: UN 1015*
- SS 3612 International Relations (3) *Prereqs: UN 1015*
- SS 3750 Social Inequality (3) *Prereqs: UN 1015*
- SS 3961 Preparing for Cross-Cultural Immersion (3) *Prereqs: UN 1015*

List 3 Ethics for Leaders (3 credits minimum)

- HU 2702 Ethical Theory and Moral Problems (3)
- HU 3710 Engineering Ethics (3) *Prereqs: UN 1015*
- HU 3711 Biomedical Ethics (3) *Prereqs: UN 1015*
- SAT 1700 Cyber Ethics (3)
- SS 2610 Law and Society (3)
- SS 3505 Military History (3) *Prereqs: UN 1015*

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List 4 Decision Making for Leaders (3 credits minimum)

- AR 2001 Leadership and Ethics (2)
- AR 2002 Army Doctrine and Decision Making (2)
- EC 3002 Micro-Economics Theory (3) *Prereqs: EC 2001 and (MA 1135 or MA 1160 or MA 1161 or MA 1121) and UN 1015*
- EC 3400 Economic Decision Analysis (3) *Prereqs: UN 1015*
- EC 4050 Game Theory/ Strategic Behavior (3)
- HON 2150 Know Yourself (1)
- HON 3350 Navigate Your World (1) *Prereqs: HON 2150 and UN 1015*
- HON 4350 Tell Your Story (1) *Prereqs: HON 3350 and UN 1015*
- HU 2701 Logical and Critical Thinking (3)

List 5 Unrestricted Leadership Courses (3 credits minimum)

- AF 1001 US Air Force Heritage and Values I (1)
- AF 1002 US Air Force Heritage and Values II (1)
- AF 2001 Team and Leadership Fundamentals I (1)
- AF 2002 Team and Leadership Fundamentals II (1) *Prereqs: AF 2001*
- AF 3001 Leading People and Effective Communication I (3)
- AF 3002 Leading People and Effective Communication II (3)
- AR 1001 Intro to Army & Critical Thinking (1)
- AR 1003 Foundations of Leadership (1)
- AR 4001 Mission Command I and the Army Profession (2) *Prereqs: AR 3001 and AR 3002 CoReq AR 4011*
- AR 4004 Mission Command II and the Company Grade Officer (2) *Prereqs: AR 3001 and AR 3002 CoReq AR 4012*
- CEE 3331 Professional Practice (2)
- CH 3020 Lab Teaching Internship (2)
- CH 3124 Communication in Chemical Sciences (3)
- CH 4990 Undergraduate Research in Chemistry (Variable up to 6)
- CH 4995 Undergraduate Research in Biochemistry (Variable up to 6)
- ENG 2060 Facilitating Group Learning (1) *Prereqs: ENG 1102(C) or CH 1160*
- ENG 3060 Developing Mentoring Skills (1)
- ENG 4060 Leadership in Group Environments (1)
- ENT 3961 Building and Leading Teams (1)
- GE 2100 Environmental Geology (3)
- GE 4150 Natural Hazards (3)
- HU 2701 Logic and Critical Thinking (3)
- HU 2702 Ethical Theory and Moral Problems (3)
- HU 2830 Public Speaking & Multimedia (3)
- HU 2840 Interpersonal Communication & Technology (3)
- HU 3410 Topics in Diversity Studies (3) *Prereqs: UN 1015*
- HU 3840 Organizational Communication (3) *Prereqs: UN 1015*
- HU 4625 Risk Communication (3)
- KIP 2000 Professionalism in Kinesiology (2)

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- KIP 2300 Sports & Fitness Leadership (2)
- KIP 3300 Foundations of Coaching (3)
- KIP 3310 Coaching Methods & Principles (2)
- KIP 3400 Sports Administration (3)
- KIP 3410 Facilities & Events Management (3)
- KIP 4600 Sports & Fitness Promotions (3) *Prereqs: MKT 3000*
- MET 4210 Applied Quality Techniques (3) *Prereqs: MA 2720(C) or MA 3710(C) or MA 2710(C)*
- MGT 3100 Leadership Development (3)
- PH 4710 Methods of Teaching Physics (3) *Prereqs: PH 1210 or PH 2200 or PH 2260*
- PSY 3010 Theories of Personality (3) *Prereqs: PSY 2000 and UN 1015*
- PSY 3200 Motivation and Emotion (3) *Prereqs: PSY 2000*
- PSY 3340 Psychology of Race (3) *Prereqs: PSY 2000 and UN 1015*
- PSY 3700 Industrial/Organizational Psychology (3) *Prereqs: PSY 2000 or HF 2000*
- PSY 3720 Social Psychology (3) *Prereqs: PSY 2000 and UN 1015*
- PSY 4340 Culture and Cognition (3) *Prereqs: (PSY 2000 or HF 2000) and UN 1015*
- PSY 4750 Judgment and Decision Making (3) *Prereqs: PSY 2000 or HF 2000*
- SS 2210 Community Development and Planning (3)
- SS 2610 Law and Society (3)
- SS 2620 Introduction to Public Policy (3)
- SS 3105 Native American and Indigenous Communities (3) *Prereqs: UN 1015*
- SS 3110 Food Systems (3) *Prereqs: UN 1015*
- SS 3621 Public and Nonprofit Management (3) *Prereqs: UN 1015*
- SS 3650 Intellectual Property Management (3) *Prereqs: UN 1015*
- SS 3661 Civil Rights and Civil Liberties (3) *Prereqs: UN 1015*
- SS 3750 Social Inequality (3) *Prereqs: UN 1015*
- SS 3755 Sustainability and the Private Sector (3) *Prereqs: UN 1015*
- SS 3801 Environmental Justice (3) *Prereqs: UN 1015*

List 6 Leadership Essential Ed Experience (3 credits minimum)

- ENG 4070 LEAP Leadership Practicum (3)
- HON 3TDB Pavlis Honors College E3 Wrap-Around Course (3)
- SS 3913 Sustainable Living Practicum (Variable up to 2)
- THEA 4190 Directing for Theatre (3)