MILITARY SCIENCE (MS)

Courses

MS-101 INTRO TO ARMY AND CRITICAL THINKING 1 Credit

Introduction to mission and organization of the US Army; provides background in role of an Army officer as a career choice in either the Active Army or the National Guard/Reserves; lecture, conference, and activities dealing with military subjects; participate in outdoor activities such as whitewater rafting, mountaineering, rifle marksmanship, and rappelling; texts and lab fees provided by dept; no mandatory uniform wear; students learn about available scholarships and other financial programs. Co-requisite: MS 111. Participation entails no military obligation.

MS-102 INTRO TO THE PROFESSION OF ARMS 1 Credit

Continuation of MS 101. Development of greater understanding of roles and responsibilities of Army officers; lecture, conference, and activities dealing with military subjects; participation in challenging outdoor activities such as orienteering, mountaineering, and weapons qualification; occasional uniform wear required; texts, uniforms, and lab fees provided by dept; more focus on leadership development and the development of personal confidence. Co-requisite: MS 112. Participation entails no military obligation.

MS-111 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 101 and 102.

MS-112 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 101 and 102.

MS-152 PHYSICAL FITNESS TRAINING 1 Credit

Physical fitness training focused on Army Standards for instruction and testing. Open to all UI students. (Spring only).

MS-201 APPLIED LEADERSHIP AND MANAGEMENT 2 Credits

Application of leadership and management skills to various case studies; organization and structure of Army units; basic first aid; practical field training in variety of outdoor skills (mountaineering, rafting, rifle marksmanship); uniform wear required; texts, uniforms, and lab fees provided by dept. Pre-requisite: MS-102 or permission of department. Co-requisite: MS-211. Participation entails no military obligation.

MS-202 FOUNDATIONS OF LEADERSHIP II 2 Credits

Troop leading procedures and application of procedures to planning and conducting small unit operations; individual soldier skills, such as military communication, basic map reading, and survival skills; practical field training in variety of outdoor skills (mountaineering, rafting, rifle marksmanship); uniform wear required; texts, uniforms, and lab fees provided by dept. Pre-requisite: MS-201 or permission of department. Co-requisite: MS-212. Participation entails no military obligation.

MS-211 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 201 and MS 202.

MS-212 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 201 and 202.

MS-227 AMERICAN MILITARY HISTORY 3 Credits

Using lecture and small group discussions, this is a survey of the American military experience. Events are analyzed using the conventional discipline of historical methodology and the classical norms of the principles of warfare. Fulfills military history requirement for commissioning of cadets. Department permission required.

MS-252 PHYSICAL FITNESS TRAINING 1 Credit

Physical fitness training focused on Army Standards for instruction and testing. Open to all UI students. (Spring only).

MS-280 RAIDER CHALLENGE 1-4 Credits

The Chrisman Raider Team is an elite group of individuals who compete on intercollegiate level in military skills of marksmanship, physical fitness, navigation, weapons, rope bridging, and long distance marching; rigorous physical training and practicing technical skills in preparation for two-day competition among schools throughout Western US. Co-requisite: MS 101 or 102 or 201 or 202 or 301 or 302 or 401 or 402.

MS-281 MILITARY PROFICIENCY CHALLENGE 1-4 Credits

This course prepares cadets to take the two-day German Armed Forces Proficiency Badge test, which consists of track and field events, marksmanship, road march, swim test, and first aid course. Department permission required. (Spring only) Co-requisite: MS 111, MS 112, MS 211, MS 212, MS 311, MS 312, MS 411, or MS 412.

MS-288 COLOR GUARD/DRILL TEAM 1-4 Credits

Participation and training in color guard and drill team. Co-requisite: MS 101 or 102 or 201 or 202 or 301 or 302 or 401 or 402.

MS-289 BASIC ENCAMPMENT 6 Credits

Intensive five-week summer encampment at Fort Knox, Kentucky; hands-on training in fundamentals of leadership in a military environment, land navigation, weapons training, drill and ceremony, and basic skills in doctrinal tactics employed by light infantry leaders. Pre-requisites: 50 cr hrs, 2.0 GPA, and permission of department head.

MS-290 DIRECTED STUDY IN MILITARY SCIENCE 1-12 Credits

MS-291 WORKSHOP IN MILITARY SCIENCE 1-12 Credits

MS-292 SPECIAL TOPICS IN MILITARY SCIENCE 1-12 Credits Pre-requisite: By permission.

MS-295 PRACTICUM IN MILITARY SCIENCE 1-12 Credits

MS-299 RESEARCH ASSISTANTSHIP 1-12 Credits

MS-301 ADAPTIVE TEAM LEADERSHIP 3 Credits

Practical leadership skills in a light infantry environment; leadership techniques practiced while learning patrolling and offensive and defensive tactics at squad and platoon level; prepares cadets for five-week Advanced Camp at Fort Lewis, Washington. Three hours of lecture, 2 hours of lab, and 3 hours of physical training a week, plus field training exercises. Pre-requisites: Either ROTC Basic Course, Camp Challenge, or Basic Training from any US military branch of service. Co-requisites: MS 311 and MS 312.

MS-302 APPLIED TEAM LEADERSHIP 3 Credits

Practical leadership skills in a light infantry environment; leadership techniques practiced while learning patrolling and offensive and defensive tactics at squad and platoon level; prepares cadets for five-week Advanced Camp at Fort Lewis, Washington. Three hours of lecture, 2 hours of lab, and 3 hours of physical training a week, plus field training exercises. Pre-requisites: Either ROTC Basic Course, Camp Challenge, or Basic Training from any US military branch of service. Co-requisites: MS 311 and MS 312.

MS-311 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 301 and 302.

MS-312 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 301 and 302.

MS-352 PHYSICAL FITNESS TRAINING 1 Credit

Physical fitness training focused on Army Standards for instruction and testing. Open to all UI students. (Spring only).

MS-390 DIRECTED STUDY IN MILITARY SCIENCE 1-12 Credits

MS-401 MISSION COMMAND AND ARMY PROFESSION 3 Credits

Practical application of leadership and management skills, military justice system, administrative and logistical procedures; preparation for service as an Army lieutenant. Pre-requisites: MS-301 and MS-302. Co-requisites: MS-411 and MS-412, MS-471 and MS-472.

MS-402 MISSION COMMAND AND COMP GRADE OFFICER 3 Credits

Practical application of leadership and management skills, military justice system, administrative and logistical procedures; preparation for service as an Army lieutenant. Pre-requisites: MS-301 and MS-302. Co-requisites: MS-411 and MS-412, MS-471 and MS-472.

MS-411 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 401 and 402.

MS-412 LEADERSHIP LAB 1 Credit

Building fundamental characteristics of leadership using a military model; hands-on training in small group leadership. Two hours of lab every other week. Co-requisites: MS 401 and 402.

MS-452 PHYSICAL FITNESS TRAINING 1 Credit

Physical fitness training focused on Army Standards for instruction and testing. Open to all UI students. (Spring only).

MS-471 COMMAND AND STAFF FUNCTIONS 2 Credits

Hands-on practical applications of functions of US Army officers assigned to command and staff positions; planning, coordinating, and implementing operations, training and logistic support for cadet battalion activities; practical exercises in interrelationships between commander, staff, higher headquarters, and subordinate units. Co-requisites: MS 401 and 402.

MS-472 COMMAND AND STAFF FUNCTIONS 2 Credits

Hands-on practical applications of functions of US Army officers assigned to command and staff positions; planning, coordinating, and implementing operations, training and logistic support for cadet battalion activities; practical exercises in interrelationships between commander, staff, higher headquarters, and subordinate units. Co-requisites: MS 401 and 402.

MS-489 ADVANCED ENCAMPMENT 1-12 Credits

Intensive five-week summer encampment at Fort Lewis, Washington. Graded P/F. Pre-requisites: MS-301 and MS-302 and permission of department.

MS-490 DIRECTED STUDY IN MILITARY SCIENCE 1-12 Credits MS-491 WORKSHOP IN MILITARY SCIENCE 1-12 Credits MS-492 SPECIAL TOPICS IN MILITARY SCIENCE 1-12 Credits MS-494 INTERNSHIP IN MILITARY SCIENCE 1-12 Credits MS-495 PRACTICUM IN MILITARY SCIENCE 1-12 Credits