



# **Bachelor of Social Science**

## **Military and Police Studies**

# Bachelor of Social Science – Military and Police Studies

## MISSION STATEMENT

*The **Bachelor of Social Science in Military and Police Studies** at Springfield Research University (SRU) prepares ethical and informed leaders for military, law enforcement, and security roles. Through interdisciplinary study, practical training, and rigorous research, our graduates contribute to the safety, justice, and well-being of society. They engage in critical analysis, policy development, and community outreach, ensuring a resilient and secure future.*

At Springfield Research University, our **Bachelor of Social Science in Military and Police Studies** program prepares students for impactful careers in defense, law enforcement, security, and public safety. Rooted in academic excellence, this program equips students with essential knowledge, practical skills, and hands-on experience in military strategy, policing, and crisis management.

## Program Pillars:

### 1. Academic Excellence:

- We uphold rigorous standards, fostering critical thinking and intellectual growth.
- Through engaging coursework, practical training, and evidence-based practice, we empower students to excel in the complex world of military and police studies.
- Students gain a solid foundation in military history, strategic analysis, criminal justice, and emergency response.

### 2. Cutting-Edge Research:

- Our faculty and students actively contribute to advancing military and police science.
- By addressing real-world challenges, exploring innovative approaches, and shaping industry practices, we drive positive change within the field.
- Students engage in research projects, simulations, and crisis management exercises, enhancing their ability to provide innovative solutions.

### 3. Societal Impact:

- We recognize our responsibility to public safety, national security, and community well-being.
- Our graduates are not only knowledgeable professionals but also ethical leaders who advocate for justice, human rights, and effective governance.
- We empower them to make meaningful contributions to safeguarding society.

## Program Focus:

Our program emphasizes both military studies and policing. Here's how we achieve this:

### 1. Foundational Sciences:

- Students delve into core subjects such as military strategy, counterterrorism, and criminal law.
- These foundational sciences provide the essential groundwork for understanding defense mechanisms, law enforcement practices, and crisis response.

### 2. Applied Correlations:

- Lectures and practical sessions correlate theoretical knowledge with real-world scenarios.
  - For example, students learn about crisis negotiation techniques and immediately apply them during simulations.
3. **Case-Based Learning:**
- Real-world cases serve as powerful teaching tools.
  - Students analyze historical military campaigns, police investigations, and security challenges.
  - This approach bridges theory and practice, reinforcing military and police science concepts.
4. **Security Experiences:**
- Fieldwork and security exercises are integral to our program.
  - Students participate in emergency response drills, risk assessments, and security planning.
  - They gain firsthand knowledge of threat analysis, intelligence gathering, and disaster preparedness.
5. **Industry Collaborations and Internships:**
- During placements and internships, students work directly with military officers, police departments, and security agencies.
  - They apply theoretical knowledge in real-world settings, learning from experienced professionals.
6. **Research and Crisis Management:**
- Students critically evaluate research articles, contribute to security assessments, and engage in crisis management initiatives.
  - This integration of evidence-based practices ensures that knowledge acquisition aligns with current best practices in military and police studies.

By seamlessly weaving theory, practical experiences, and evidence-based approaches, our program prepares graduates to contribute effectively to the dynamic fields of defense, law enforcement, and security. Our mission is to nurture visionary thinkers and compassionate professionals who safeguard communities, uphold justice, and inspire positive change in society.

The mission of SRU's military and police science degree is meant to train military studies and policy studies options. The military science explores military theories, tactics, and strategies used in warfare, defense, and diplomacy. The Police Studies option builds on a strong social sciences foundation and provides specific knowledge and skills of policing. The program provides you with the specific knowledge, critical understanding and skills of policing and how these apply to real-world, real-life scenarios. The military science option also explores innovations and applications of modern military technologies while the Police Studies brings together a range of disciplines that relate to human experience and behaviour, such as policing, criminology, risk management, law, sociology and psychology, politics, and public policy through two study options.

## **RATIONALE FOR BACHELOR OF SOCIAL SCIENCE IN MILITARY AND POLICE STUDIES**

At Springfield Research University, our **Bachelor of Social Science in Military and Police Studies** program is meticulously designed to prepare students for impactful careers in defense, law enforcement, security, and public safety. Rooted in academic excellence, this program equips students with essential knowledge, practical skills, and hands-on experience in military strategy, policing, and crisis management.

### **1. National Needs (Eswatini):**

#### **○ Quantitative Expertise:**

- Eswatini demands skilled professionals who can navigate complex scenarios in defense, law enforcement, and security.
- The program equips students with quantitative proficiency and critical thinking abilities to assess security threats effectively.

#### **○ Cutting-Edge Practices:**

- Graduates advocate for evidence-based decision-making, ensuring public safety, national security, and equitable treatment.
- By enhancing their understanding of military tactics, criminal justice, and emergency response, they contribute to better security outcomes.

#### **○ Policy and Innovation:**

- The program fosters critical thinking, enabling graduates to engage in research, policy formulation, and informed decision-making at the national level.

### **2. Regional Needs (SADC):**

#### **○ Harmonization of Practices:**

- SADC member states face common security challenges.
- The program aligns with SADC's goal of harmonizing security frameworks, promoting cooperation, and advancing effective policing practices.

#### **○ Human Capital Development:**

- Security professionals play a pivotal role in regional stability, crime prevention, and disaster management.
- The program contributes to building a skilled workforce capable of addressing cross-border security complexities.

#### **○ Technological Advancements:**

- SADC's prosperity relies on informed security practices.
- Our graduates contribute to maintaining peace, resolving security challenges, and fostering regional well-being.

### **Purpose of the Program:**

#### **1. Technical Leadership:**

- The program educates ethical leaders who champion evidence-based practices, justice, and community safety.
- Graduates not only assess security data but also shape policies, regulations, and protocols for effective policing and crisis management.

#### **2. Innovative Research:**

- Students engage in specialized security research, addressing contemporary challenges such as cyber threats, terrorism, and disaster response.
- They contribute to technological advancements in security systems, intelligence analysis, and community resilience.

### **PROGRAM LEARNING OBJECTIVES**

#### **1. Leadership and Management Development:**

- Students will develop strong leadership and management abilities.
- They will learn effective communication, decision-making, and problem-solving skills.
- Leadership labs and simulations will provide practical experience in leading teams.

#### **2. Understanding Police and Army Context:**

- Students will gain a comprehensive understanding of the history, philosophy, and organization of the Police and Army.
- They'll explore the roles and responsibilities of these institutions within American society.

#### **3. Professional Knowledge and Skills:**

- Students will acquire fundamental knowledge related to officership.
- This includes understanding military protocols, ethics, and legal aspects.
- Practical skills such as physical fitness, marksmanship, and tactical training will be emphasized.

#### **4. Exposure to Army Doctrine:**

- Students will engage with Army doctrine, learning about strategy, tactics, and operational principles.
- They'll apply this knowledge to real-world scenarios during training exercises.

#### **5. Individual Assessment and Counseling:**

- Regular assessments will help students track their progress.
- Individual counseling sessions will provide personalized guidance and support.

## PROGRAM LEARNING OUTCOMES

1. **Global Trends and Professional Context:**
  - Graduates will demonstrate an understanding of historical, current, and future global trends impacting the professional police sector.
  - They'll stay informed about evolving practices, technologies, and challenges in law enforcement.
2. **Critical Incident Management Skills:**
  - Graduates will effectively apply problem-solving skills in critical incident management.
  - They'll analyze complex situations, make informed decisions, and respond appropriately.
3. **Communication and Computer Literacy:**
  - Graduates will exhibit strong oral and written communication skills relevant to policing.
  - They'll also be proficient in using technology, including computer applications commonly used in law enforcement.
4. **Interpersonal Skills and Leadership:**
  - Graduates will demonstrate effective interpersonal skills and team-building abilities.
  - They'll apply leadership principles in diverse settings, fostering collaboration and cohesion.
5. **Understanding Legal and Justice Systems:**
  - Graduates will comprehend national and international political, justice, and legal systems.
  - They'll recognize the roles of various criminal and civil justice agencies and services.
6. **Research and Analytical Abilities:**
  - Graduates will conduct research, organize information, and evaluate evidence.
  - They'll synthesize data from investigations and use statistical analysis to inform decision-making.
7. **Ethical and Accountable Practices:**
  - Graduates will uphold ethical standards in their professional interactions.
  - They'll provide effective and accountable services to diverse community members.
8. **Assessment of Judicial Policies:**
  - Graduates will assess the effectiveness and relevance of judicial policies and procedures.
  - They'll contribute to ongoing improvements in the justice system.
9. **Behavioral Knowledge and Social Context:**
  - Graduates will apply knowledge of individual and group behavior within the context of social issues, crime, and deviance.
  - They'll consider psychological and sociological factors in their work.
10. **Business Strategies in Policing:**
  - Graduates will analyze and apply business strategies relevant to police services.
  - They'll consider resource allocation, budgeting, and operational efficiency.
11. **Career Planning and Networking:**
  - Graduates will develop short- and long-term personal and professional goals.
  - They'll actively network to enhance their career prospects.
12. **Lifelong Learning and Broad Interests:**
  - Graduates will appreciate the value of lifelong learning.
  - They'll maintain a broad range of interests beyond their specific discipline.
13. **Critical Thinking Across Disciplines:**

- Graduates will apply critical thinking and analytical skills both within and outside the field of military and police science.

## **ENTRY REQUIREMENTS**

The student must have 6 passes in SGCSE/GCE/IGCSE O' level including a pass with Grade C or better in English Language and Mathematics. Special: A' level from any of History, English Literature, Sociology, Religious Studies, Siswati and Geography.

## **CAREER OPPORTUNITIES**

### **1. Law Enforcement and Policing:**

- Police Officer: Serving in law enforcement agencies at local, state, or federal levels.
- Correctional Officer: Managing inmates in correctional facilities.
- Case Coordinator: Facilitating coordination between agencies in complex cases.
- Peace Monitor: Contributing to conflict resolution and community safety.

### **2. Social Services and Counseling:**

- Therapeutics and Counseling: Providing mental health support to individuals and families.
- Case Manager: Assisting clients with social services and resources.
- Emergency Relief Officer/Coordinator: Managing disaster response and relief efforts.

### **3. Government and Public Policy:**

- Policy Officer: Shaping policies related to security, justice, and public safety.
- Public Sector Organizations: Working in government agencies at various levels.
- Community and Non-Government Organizations: Addressing community needs and social issues.

### **4. Private Sector and Specialized Roles:**

- Private Companies (including policy-oriented think tanks): Analyzing security and policy issues.
- Human Resource Management: Handling personnel matters within organizations.
- Quarantine and Inspection Service: Ensuring biosecurity and safety.
- Interpol: Collaborating on international law enforcement efforts.
- Child Protection: Safeguarding children's rights and well-being.
- Forensic Psychology: Applying psychological expertise in legal contexts.
- Correctional Health Service: Providing healthcare in correctional facilities.
- Youth Justice: Working with young offenders and rehabilitation programs.
- Local Government: Serving in administrative and community roles.

### **5. Military Career Paths:**

- Corps of Engineers, Infantry, Armor, Aviation, Field Artillery, Air Defense Artillery, Signal Corps, Cyber Corps, Military Intelligence, Chemical Corps, Ordnance Corps, Finance, Transportation, Military Police, Adjutant General, Quartermaster, Medical Service Corps, or Nursing.
- Officers serve as leaders, managers, and specialists across these branches.

### **The Bachelor's Degree shall:**

The Bachelor's degree program in Military and Police Studies at Springfield Research University is designed to equip students with the skills and knowledge necessary for a successful career in this dynamic field. Here are the key features of our program:

#### **1. Duration:**

- The program spans **four years** for full-time students or **six years** for part-time students, including an industrial attachment or internship period.

#### **2. Semester Structure:**

- Each academic year consists of **two semesters**.
- **Semester Duration:** Each semester runs for **20 weeks**.
  - **Orientation Week:** One week dedicated to orientation.
  - **Teaching Weeks:** A minimum of **14 weeks** for instruction.
  - **Mid-Semester Break:** A one-week break for students.
  - **Examination Period:** Two weeks for final exams.
  - **Results Processing:** Two weeks allocated for marking and result processing.

Our program ensures a rigorous academic experience while allowing flexibility for part-time students. Students engage in hands-on learning, theoretical coursework, and practical projects, preparing them for the exciting challenges of the Military and Police industry.

### **Special Departmental Regulations**

#### **1. Course Completion Requirements:**

- All **Core, Prerequisite, Required, General, and Elective** courses within the degree program are compulsory. Students must pass these courses with a minimum grade of **50%** to graduate.
- However, during the third and fourth years, all courses must be passed with a minimum grade of **60%** (equivalent to a CGPA of **3.00**) to qualify for graduation.

#### **2. Optional Courses:**

- Optional courses do not contribute to the final grade. Their marks are excluded from the computation of the overall grade.

#### **3. Externalization of Courses:**

- All courses within the degree programs must be completed internally. Externalization is not permitted.

#### **4. Quality Control and Evaluation:**

- Regular academic audits and reviews occur every four years, overseen by external moderators. Internal program evaluation is ongoing.

#### **5. Competence and Preparation:**



- The courses offered in the Bachelor of Security in Military and Police Studies program provide adequate competences, preparing students for professional practice at the required academic level.

#### 6. **Core and Prerequisite Courses:**

- Students must pass all Core and Prerequisite courses with a minimum grade of **50%** before progressing to the next level or enrolling in additional courses.

### **Degree Award and Classification**

- Upon successful completion of all **Core**, **Required**, and **Education** courses, as well as meeting the program requirements, a student will be awarded the degree of **Bachelor of Social Science in Military and Police Studies** at the end of the final year.
- The **normal classification** of a Bachelor's Degree is determined based on the academic performance during the third and fourth years of study.

### **Rationale to Course Numbering**

At Springfield Research University, we meticulously design our Military and Police Studies curriculum to empower students with the knowledge and skills needed to thrive in this dynamic field. Our course numbering system serves as a roadmap, guiding students through their academic journey - **\*\*100-level courses\*\*** introduce foundational concepts. - **\*\*200-level courses\*\*** build on those foundations. - **\*\*300-level courses\*\*** explore more specialized topics. - **\*\*400-level courses\*\*** are advanced and often include research or project components. Let's delve into the reasons behind our thoughtful approach:

1. **Logical Progression:** Our course numbers reflect a logical progression. Foundational concepts begin with the "100" series, followed by deeper explorations in the "200" and "300" levels. Advanced topics and research opportunities reside in the "400" series.
2. **Prerequisites and Coherence:** Clear numbering helps students understand prerequisites and co-requisites. For instance, a 200-level course assumes knowledge from related 100-level courses, ensuring a coherent learning experience.
3. **Specialization and Depth:** As students advance, higher-level courses delve into specialized areas such as military science, cybersecurity, and counterterrorism. The numbering system communicates this depth of study.
4. **Alignment with Program Goals:** Each course number aligns with our program's learning outcomes. Whether it's mastering cyberterrorism or diving into counterterrorism, students can track their progress.
5. **Transferability:** Consistent numbering facilitates credit transfer between institutions, supporting seamless academic mobility.

In summary, our course numbering isn't just a sequence—it's a deliberate framework that enhances learning, fosters curiosity, and prepares our students for impactful careers in Military and Police Studies. Military and Police Studies courses simplifies the course numbering system.

**1. 100-Level Courses:**

- **MPS 101:** Introduction to Military and Police Studies
- **MPS 110:** Law Enforcement and Security
- **MPS 120:** Conflict Resolution and Crisis Management

**2. 200-Level Courses:**

- **MPS 201:** Counterterrorism Strategies
- **MPS 210:** Intelligence Analysis and Surveillance
- **MPS 220:** Military History and Tactics

**3. 300-Level Courses:**

- **MPS 301:** Policing and Community Relations
- **MPS 310:** Cybersecurity and National Defense
- **MPS 320:** Leadership in Military and Police Organizations

**4. 400-Level Courses:**

- **MPS 401:** International Security and Diplomacy
- **MPS 410:** Forensic Investigations and Evidence
- **MPS 420:** Strategic Planning for Military Operations

The Bachelor of Social Science in Military and Police Studies is a four (4) program. The student is expected to accumulate 490 credit points to be considered to have met the requirements of the Bachelor of Social Science in Military and Police Studies and must pass each module by at least 50%.

- Level 1 = minimum of credits 96 (960 notional hours of study)
- Level 2 = minimum of credits 96 (960 notional hours of study)
- Level 3 = minimum of credits 149 (1490 notional hours of study)
- Level 4 = minimum of credits 149 (1490 notional hours of study)

**TOTAL credit points 490 (4900 notional hours of study)**

**Credit Transfer and Accumulation**

1. Credits are derived from engagement of students in learning activities during lectures, seminars, tutorials, micro or macro field trips, directed and self-directed learning and writing examination tests and assignments.
2. Modules from the arts and law faculty are worth 8 credit. Lecture attendance is compulsory. Students who attend less than 80% of lessons will not be allowed to sit for their sessional examinations.

## Weighting

The degree class shall be based on weighting the results from part 1, 2, 3, and 4, the Degree weighting shall be as follows:

Level 1	20%
Level 2	20%
Level 3	30%
Level 4	30%

## Distribution of Notional Hours

Module	Lecture Hrs	Tutorials/Seminars	Self-Directed Study	Assignment Tests/Exams	Notional Hrs	Credits
MPS100	36	10	17	17	80	8
PROJECT	0	0	40	40	80	8

## ASSESSMENT METHODS

### 1. Formative Assessment (30%):

- **Class Participation:** Encourage active engagement in discussions, seminars, and activities related to military and police studies.
- **Quizzes and Short Tests:** Regular assessments on specific topics relevant to the field.
- **Draft Assignments:** Provide feedback on early assignment drafts related to military and policing issues.
- **Peer Review:** Engage students in reviewing and critiquing their peers' work in the context of military and police studies.

### 2. Summative Assessment (60%):

- **Final Examinations:** Comprehensive exams covering course content specific to military and police studies.
- **End-of-Semester Papers:** Assess students' knowledge and analytical skills related to military and policing matters.
- **Oral Presentations:** Evaluate communication abilities and legal understanding within the context of law enforcement.
- **Mock Military Operations or Police Simulations:** Simulate real-world scenarios relevant to military and policing.

### 3. Continuous Assessment (10%):

- **Assignments and Projects:** Regular tasks contributing to the overall grade, focusing on military and police-related topics.
- **Fieldwork and Practical Exercises:** Evaluate performance in military drills, police training, or related placements.
- **Research Papers:** Demonstrate research abilities related to military strategy, law enforcement policies, or security studies.
- **Attendance and Active Participation:** Engage students in lectures, workshops, and discussions specific to military and police studies.

These adapted assessment methods align with our commitment to fostering academic excellence and practical skill development within the Bachelor of Social Science in Military and Police Studies program.

## Teaching Methods

At Springfield Research University (SRU), we are committed to employing a diverse array of teaching methods to ensure a comprehensive and engaging learning experience for our students. Our teaching methods are carefully selected to align with the programme's objectives and to meet the needs of our diverse student body. The following are the key teaching methods utilized across all SRU programmes:

### 1. Lectures:

- Lectures are used to introduce and explain key concepts, theories, and principles. They provide a structured and systematic approach to delivering content, allowing students to gain a solid foundation in their respective fields. Lectures are often supplemented with visual aids, multimedia presentations, and interactive elements to enhance understanding and engagement.

### 2. Seminars:

- Seminars are interactive sessions that promote critical thinking and in-depth discussion on specific topics. Students are encouraged to actively participate, share their perspectives, and engage in debates. Seminars provide an opportunity for students to develop their analytical and communication skills.

### 3. Workshops:

- Workshops are hands-on sessions that focus on practical skills and applications. These sessions allow students to engage in experiential learning, apply theoretical knowledge to real-world scenarios, and collaborate with peers on projects and activities. Workshops are designed to foster creativity, problem-solving, and teamwork.

### 4. Problem-Based Learning (PBL):

- Problem-Based Learning is a student-centered approach that involves presenting students with complex, real-world problems to solve. Students work in small groups to research, discuss, and propose solutions, developing critical thinking and collaborative skills in the process. PBL encourages independent learning and active engagement.

### 5. Case Studies:

- Case studies are used to analyze real-life situations and decision-making processes. Students examine and discuss case studies to understand the context, identify key issues, and evaluate possible solutions. This method helps students develop their analytical and problem-solving abilities while relating theoretical concepts to practical situations.

#### **6. Clinical Practice:**

- For programmes that include a clinical component, such as Health and Medical Sciences, clinical practice is an integral part of the curriculum. Students gain hands-on experience in clinical settings, working under the supervision of qualified professionals. This method provides valuable opportunities for students to apply their knowledge, develop clinical skills, and gain insights into professional practice.

#### **7. Research Projects:**

- Research projects are designed to cultivate a culture of inquiry and innovation. Students engage in independent or group research projects, exploring topics of interest and contributing to the body of knowledge in their field. Research projects develop students' research skills, critical thinking, and ability to communicate findings effectively.

#### **8. Online Learning:**

- Online learning is incorporated to provide flexible and accessible education. SRU utilizes online platforms to deliver lectures, conduct discussions, and facilitate collaborative projects. Online learning allows students to access course materials, participate in virtual classrooms, and engage with peers and instructors remotely.

#### **9. Continuous Assessment:**

- Continuous assessment methods, such as quizzes, assignments, and presentations, are used to monitor students' progress and provide ongoing feedback. These assessments help identify areas for improvement and ensure that students are meeting learning objectives throughout the course.

#### **10. Peer Learning:**

- Peer learning encourages students to collaborate and learn from each other. Group projects, study groups, and peer review sessions provide opportunities for students to share knowledge, offer feedback, and support each other's learning journey.

At SRU, our commitment to employing diverse and effective teaching methods ensures that our students receive a well-rounded education that prepares them for success in their chosen fields. We continuously review and enhance our teaching practices to provide the best possible learning experience for our students.

### **Delivery Methods**

At Springfield Research University (SRU), we utilize a variety of delivery methods to ensure that our educational programmes are accessible, engaging, and effective. Our delivery methods are designed to cater to the diverse needs of our students and to provide flexible learning opportunities. The following are the key delivery methods employed across all SRU programmes:

### 1. In-Person Delivery:

- **Classroom Lectures:** Traditional classroom lectures provide a structured and interactive environment where students can engage with instructors and peers. These sessions often include discussions, presentations, and multimedia resources to enhance learning.
- **Laboratory Sessions:** For programmes that require practical and experimental learning, laboratory sessions are conducted in specialized labs equipped with the necessary tools and equipment. These hands-on sessions allow students to apply theoretical knowledge in a controlled environment.
- **Clinical Placements:** Health and Medical Sciences programmes include clinical placements in hospitals, clinics, and healthcare facilities. These placements provide students with real-world experience under the supervision of qualified professionals.

### 2. Online Delivery:

- **Virtual Classrooms:** Online platforms are used to deliver lectures, conduct discussions, and facilitate collaborative projects. Virtual classrooms enable students to access course materials, participate in live sessions, and engage with peers and instructors from remote locations.
- **Recorded Lectures:** Recorded lectures are made available for students to access at their convenience. This flexible approach allows students to review and revisit course content as needed.
- **Online Assessments:** Online assessments, including quizzes, assignments, and exams, are conducted through secure online platforms. These assessments provide timely feedback and help monitor students' progress.

### 3. Blended Learning:

- **Hybrid Courses:** Blended learning combines in-person and online delivery methods to provide a flexible and comprehensive learning experience. Hybrid courses may involve alternating between classroom sessions and online activities.
- **Flipped Classroom:** In the flipped classroom model, students access instructional content online before class and use in-person sessions for interactive, application-based activities. This approach encourages active learning and deeper engagement with the material.

### 4. Independent Study:

- **Self-Paced Learning:** Self-paced learning allows students to progress through course materials at their own speed. This method is ideal for students who prefer to learn independently and manage their own schedules.
- **Research Projects:** Independent research projects provide students with the opportunity to explore topics of interest, develop research skills, and contribute to the body of knowledge in their field. Faculty advisors provide guidance and support throughout the research process.

### 5. Collaborative Learning:

- **Group Projects:** Group projects foster teamwork and collaboration among students. These projects often involve problem-solving, research, and presentations, allowing students to learn from each other and develop interpersonal skills.
- **Peer Review:** Peer review sessions encourage students to provide and receive constructive feedback on each other's work. This method promotes critical thinking, reflection, and improvement.

## 6. Experiential Learning:

- **Internships and Work Placements:** Internships and work placements provide students with practical experience in their chosen field. These opportunities allow students to apply their knowledge in real-world settings, develop professional skills, and build industry connections.
- **Field Trips and Excursions:** Field trips and excursions offer experiential learning opportunities outside the classroom. These activities provide students with firsthand exposure to relevant sites, industries, and practices.

## 7. Continuous Assessment:

- **Formative Assessments:** Formative assessments, such as quizzes, assignments, and in-class activities, provide ongoing feedback to students and help track their progress. These assessments are designed to support learning and identify areas for improvement.
- **Summative Assessments:** Summative assessments, including final exams, projects, and presentations, evaluate students' overall performance and mastery of course content.

At SRU, our diverse delivery methods ensure that students receive a well-rounded and flexible education that caters to their individual learning preferences. We are committed to continuously enhancing our delivery methods to provide the best possible learning experience for our students.

# COURSE MODULES AND SYNOPSIS

## YEAR 1: SEMESTER 1

Code	Course	Lectures	Practicals	Credits
<b>MPS100</b>	Introduction to International Relations	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS101</b>	Foundations of Officership I	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS102</b>	Principles of Management	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS103</b>	Personal and Professional Development	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS104</b>	Leadership and Teamwork	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS105</b>	Leadership and Problem Solving	<b>80</b>	<b>0</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

## YEAR 1: SEMESTER 2

Code	Course	Lectures	Practicals	Credits
<b>MPS106</b>	Foundations of Officership II	<b>60</b>	<b>20</b>	<b>8</b>
<b>MPS107</b>	Introduction to Macroeconomics	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS108</b>	Introduction to Law	<b>80</b>	<b>0</b>	<b>8</b>

<b>MPS109</b>	Business Calculus	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS110</b>	Principles of Logistics Management	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS111</b>	Physical Health and Sports	<b>60</b>	<b>20</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

#### YEAR 2: SEMESTER 3

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS212</b>	Introduction to Political Geography	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS213</b>	Introduction to Behavioral Statistics	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS214</b>	Introduction to Defense Economics	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS215</b>	Leadership and Ethics I	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS216</b>	National Security Affairs I	<b>60</b>	<b>20</b>	<b>8</b>
<b>MPS217</b>	Research Methods	<b>80</b>	<b>0</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

#### YEAR 2: SEMESTER 4

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS218</b>	National Security Affairs II	<b>60</b>	<b>20</b>	<b>8</b>
<b>MPS219</b>	Project Management	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS220</b>	Introduction to Cybersecurity	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS221</b>	International Relations Theory	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS222</b>	Crime Investigation and Predatory Crime	<b>60</b>	<b>20</b>	<b>8</b>
<b>MPS223</b>	Introduction to Criminal Justice	<b>80</b>	<b>0</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

#### YEAR 3: SEMESTER 5

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS324</b>	Operations Management	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS325</b>	Applied Military Psychology	<b>80</b>	<b>20</b>	<b>8</b>
<b>MPS326</b>	The Rise of Peacekeeping	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS327</b>	Organizational Behavior	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS328</b>	Terrorism and Political Violence	<b>60</b>	<b>20</b>	<b>8</b>
<b>MPS329</b>	Preparation for Active Duty	<b>60</b>	<b>20</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

#### YEAR 3: SEMESTER 6

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS330</b>	Introduction to Political Economy	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS331</b>	Public Administration	<b>80</b>	<b>20</b>	<b>8</b>
<b>MPS332</b>	Science, Technology and Public Policy	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS333</b>	Transition to Lieutenant	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS334</b>	Strategic Management	<b>60</b>	<b>20</b>	<b>8</b>
<b>TOTAL</b>				<b>40</b>

#### YEAR 4: SEMESTER 7 – POLICE STUDIES SPECIALIZATION

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS435</b>	Strategy and Strategists	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS436</b>	Contemporary International Issues & Events	<b>80</b>	<b>20</b>	<b>8</b>
<b>MPS437</b>	The Psychology of Gender in the Police	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS438</b>	Police Professionalism and Ethics	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS439</b>	Human Relations	<b>60</b>	<b>20</b>	<b>8</b>
<b>MPS440</b>	Economics of National Security	<b>80</b>	<b>0</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>



**YEAR 4: SEMESTER 8 – POLICE STUDIES SPECIALIZATION**

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS440</b>	Contemporary International Conflict	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS441</b>	Criminal Law	<b>80</b>	<b>20</b>	<b>8</b>
<b>MPS442</b>	Criminal Evidence	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS443</b>	Criminal Procedure	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS444</b>	Seminar in Advanced Professional Skills	<b>20</b>	<b>60</b>	<b>8</b>
<b>MPS445</b>	Research Project in Police Studies	<b>0</b>	<b>80</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

**YEAR 4: SEMESTER 7 – MILITARY SCIENCE SPECIALIZATION**

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS446</b>	Strategy and Strategists	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS447</b>	Contemporary International Issues & Events	<b>80</b>	<b>20</b>	<b>8</b>
<b>MPS448</b>	The Psychology of Gender in the Military	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS449</b>	Military Professionalism and Ethics	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS450</b>	Civil-Military Relations	<b>60</b>	<b>20</b>	<b>8</b>
<b>MPS451</b>	Economics of National Security	<b>80</b>	<b>0</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

**YEAR 4: SEMESTER 8 – MILITARY SCIENCE SPECIALIZATION**

<b>Code</b>	<b>Course</b>	<b>Lectures</b>	<b>Practicals</b>	<b>Credits</b>
<b>MPS452</b>	Contemporary International Conflict	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS453</b>	Economics of Defense	<b>80</b>	<b>20</b>	<b>8</b>
<b>MPS454</b>	Military Technology: Men, Machine and War	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS455</b>	The News Media and the Military	<b>80</b>	<b>0</b>	<b>8</b>
<b>MPS456</b>	Seminar in Advanced Professional Skills	<b>20</b>	<b>60</b>	<b>8</b>
<b>MPS457</b>	Research Project in Military Science	<b>0</b>	<b>80</b>	<b>8</b>
<b>TOTAL</b>				<b>48</b>

**COURSE DESCRIPTIONS****MPS101 INTRODUCTION TO INTERNATIONAL RELATIONS**

This course introduces students to the field of international relations. Students will be able to describe the relationships among actors, levels of analysis and events. It introduces theoretical approaches to international relations and the utility of these approaches for describing and analyzing historical and contemporary international events. Learning Outcomes are to recognize the study of international relations within political science; recognize the relationship between events and concepts; describe the key concepts in International Relations and outline the connection between events and IR theory.

**MPS102 FOUNDATIONS OF OFFICERSHIP 1**

Introduction to issues and competencies that are central to a commissioned officer's responsibilities. Establishes a framework for understanding officership, leadership, and Army values. Additionally, the semester addresses "life skills" including fitness and time management. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

### **MPS103 BASIC LEADERSHIP 1**

Basic Leadership I expand upon the fundamentals introduced in the previous term by focusing on communications, leadership, and problem solving. "Life skills" lessons in this semester include: problem solving, goal setting, interpersonal communication skills, and assertiveness skills. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

### **MPS104 INDIVIDUAL LEADERSHIP STUDIES I**

Introduces students to team building techniques. Students build upon the basic leader principals and leadership development methodologies to refine their understanding of leadership. How to build teams, how to influence, how to communicate, how and when to make decision, and creative problem-solving. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

### **MPS105 LEADERSHIP AND TEAMWORK 1**

Students continue the study of leader principals and are introduced to formal policies such as equal opportunity, ethics, and values. Military communication skills are trained along with the principles of camouflage. Complex cases of risk management are studied. Students will submit a written information paper. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

### **MPS106 LEADERSHIP AND PROBLEM SOLVING 1**

This course focuses on development of individual leadership abilities. This course reviews leadership styles, management strategies and training techniques for leaders of small units. Promoting and developing communication skills and teamwork are addressed. Examines leadership of small units conducting conventional combat operations and tactical employment of weapon systems. Development of oral communication skills through military briefings and issuance of operations orders. Special attention is placed on evaluations through practical exercises. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required. Recommended background: Students must have completed the basic police or military course or Leadership Training course and have signed a personal contract with the Armies.

### **MPS107 FOUNDATIONS OF OFFICERSHIP II.**

This course continues the studies begun in semester 1. Students make oral presentations on the elements of leadership, enhancing effective communication. Students begin to develop leadership potential by instilling self-confidence and fostering teamwork through basic survival techniques (e.g., water survival). Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

### **MPS108 BASIC LEADERSHIP II**

Basic Leadership 1 continues by providing cadets with interesting lessons yielding immediately useful skills. The course also gives accurate information about life in the Army, including the organization of the Army, employment benefits, and work experiences of junior officers. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

## **MPS109 INDIVIDUAL LEADERSHIP II**

The curriculum focuses on building character. Where years one, three and four focus on mastering definitions, concepts, ideas and principles, year two focuses on direct, physical experiences. Year two centers on giving cadets the opportunity to apply, practice and experience leadership principles. Cadets are asked to reflect upon their actions and those of others. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

## **MPS110 LEADERSHIP AND TEAMWORK II**

This course covers small unit movement and military tactics. It combines previous study in weapons, movement and communications to teach the combination of firepower and maneuver to the student. This course also teaches the student the elements of how the military trains its personnel. A written decision paper and practical exercise in conducting training is included in this course. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

## **MPS111 LEADERSHIP AND PROBLEM SOLVING II**

Student learns how to conduct crisis planning and management. Discussion of roles and functions of combat arms, combat support, and combat service support branches. Case studies of small-unit operations are studied. Introduction to Army special operations, military operations other than war, and trends in the military. Students write self-evaluations throughout this course. Students are graded on their performance during leadership practical exercises. Attendance at monthly labs and formal social functions is required. Students write self-evaluations through this course. Students are graded on their performance during leadership practical exercises. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

## **MPS112 PHYSICAL HEALTH AND SPORTS**

The first-year athletics programme is aimed at giving officer cadets the tools to take charge of their personal fitness and health in preparation to lead military members in physical training in their future careers. Topics covered include the principles of strength and conditioning (S&C) (i.e. warm ups, cool downs, basic movement patterns in S&C, running training, energy systems training, building a training program), aquatics, Health, and introduction to combative. There is a practical exam for the strength and conditioning section, and a written exam for the S&C and health topics.

## **MPS213 INTRODUCTION TO POLITICAL GEOGRAPHY**

Appreciating the geographical arena within which political life unfolds, and the geopolitical influences, resources, and possibilities that environment presents for political action, are key

elements in understanding the political behaviour of actors, ranging in scale from the individual to the group on to the nation state and international organizations. This course presents an overview of the field of political geography and explores the centripetal and centrifugal dimensions of personal space, territoriality, regionalism, population growth and resource distribution, environmental degradation, boundary disputes, the rise and fall of nation states and civilizational conflicts.

### **MPS214 INTRODUCTION TO BEHAVIOURAL STATISTICS**

This course takes a broad approach to research methods in the behavioural sciences. Students are introduced to basic concepts in experimental design and statistical analysis of psychological data. More specifically, students are taught how to obtain reliable and valid measures of human behaviour and psychological attributes. Insights into methodological issues related to the study of psychological phenomena in applied contexts are gained through having students carry out simple research projects in the context of a variety of laboratory activities.

### **MPS215 INTRODUCTION TO DEFENCE ECONOMICS**

As for any good or service, there exist demand and supply for defence services. The course is structured in three parts. First, the demand for defence depends on perceived threats, related to the geopolitics of territorial security and aid to civil authorities and, then, on the cost of defence and on international commitments towards peace and stability in coordination with alliances. However, unlike demands for most other goods and services, the demand for defence is intermediated by government simply because defence is not a private but nearly a public good. Thus, issues of collective choice, from voting to lobbying, are examined. Further down in decision hierarchy, demand for component services must be understood for countries ranging from landlocked to island geographies. Second, the supply of defence services includes an understanding of major issues in personnel recruitment, retention, training and health as well as procurement of defence equipment. Such issues as care for veterans and contracting out may be covered. Finally, the third component will cover emerging security issues such as the cyber sphere, space security, and global migration patterns affecting the country.

### **MPS216 INTERNATIONAL RELATIONS THEORY**

Building on the knowledge acquired in year 1 this course involves an examination of the main theoretical traditions of international relations, including realism, liberalism, and constructivism, as well as some of the key current issues in international politics. Students are expected to develop an in-depth understanding of these theories and to demonstrate a capability for analyzing and applying the theories to central issues in international relations.

### **MPS217 NATIONAL SECURITY AFFAIRS 1**

The sequence of courses examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Special topics of interest focus on the military as a profession, officership, military justice, civilian control of the military, preparation for active duty and current issues affecting military professionalism. Throughout the sequence of courses, briefing and writing exercises will be accomplished with emphasis on refining communication skills. The first course examines in depth the national security process, principles of war and the Air Force major commands. The course includes three hours of class work and three hours

of mandatory leadership laboratory each week. The Leadership Laboratory complements the classroom work by providing advanced leadership experiences in officer-like activities and giving the students the opportunity to apply leadership and management principles.

## **MPS218 RESEARCH METHODS**

This course introduces students to the fundamentals of social science research and methods. It will introduce an empirical approach to studying politics, covering topics including: research ethics, theory-testing, causality, concepts and measures, as well as a variety of research design options (quantitative and qualitative). It will also cover basic statistical methods used in social science methods, including simple univariate and multivariate analysis.

## **MPS219 NATIONAL SECURITY AFFAIRS II**

The sequence of courses examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. The second course provides a detailed examination of Air Force doctrine including a study of the joint doctrine and the roles of the other military services. The course includes three hours of class work and three hours of mandatory leadership laboratory each week. The Leadership Laboratory complements the classroom work by providing advanced leadership experiences in officer-like activities and giving the students the opportunity to apply leadership and management principles.

## **MPS220 LEADERSHIP AND MANAGEMENT 1**

MPS220 begins with a series of lessons designed to enable the cadets to make informed career decisions as they prepare their accessions documents. Lessons concentrate on Army operations and training management, communications and leadership skills and support the beginning of the final transition from cadet to lieutenant. The course focuses cadets, early in the year, on attaining knowledge and proficiency in several critical areas they will need to operate effectively as Army officers. These areas include: the Army's training management system, coordinating activities with staffs, and counseling skills. While the proficiency attained in each of these areas will initially be at the apprentice level, cadets will continue to sharpen these skills as they perform their roles as cadet officers in the ARMY/POLICE battalion and as new lieutenants/sergeants after commissioning. At the end of this semester cadets should possess the fundamental skills, attributes, and abilities to operate as competent leaders in the cadet battalion and confidently shoulder the responsibilities entrusted to them. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

## **MPS221 INTRODUCTION TO CYBERSECURITY**

This course covers basic terminology and concepts. This course introduces students to cryptography, security management, wireless networking, and organizational policy. Topics include an overview of information security frameworks; network infrastructure security; security and cryptography; information security policy; and defense in depth. Students will: describe the role of computers and networks in a security context; identify computer system threats and evaluate their impact; discuss the effectiveness of various cryptographic techniques and their impact on security; develop basic organizational security policies; and demonstrate how defense in depth can be used to implement security.

## **MPS222 LEADERSHIP AND ETHICS 1**

MPS222 is designed to continue the development as leaders by presenting instruction in the three foundational areas of leadership, interpersonal communication, and values and ethics. The leadership module contains an examination of Army leadership doctrine followed by expansion on key leadership concepts and provide feedback for cadet leadership self-development efforts. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

## **MPS223 CRIME INVESTIGATION AND PREDATORY CRIME**

Learn the importance of physical evidence in solving crimes, elements of fingerprinting, how to perform a gunshot residue test, evidence collecting and processing methods, and the use of forensic light source technology. Emphasis will be placed on the importance of effective communication and interpersonal skills, professional development, strong academic skills, problem solving, safety, and the use of technology.

## **MPS224 INTRODUCTION TO CRIMINAL JUSTICE**

A general overview of the criminal justice system including a description of the major agencies: police, prosecution, courts, and corrections, and an analysis of their interdependence in the criminal justice process.

## **MPS325 OPERATIONS MANAGEMENT**

This course presents a qualitative overview and introduces quantitative methods used in planning and managing operations in the service and production sector of the economy. Topics include: design, process selection, capacity planning, project control, quality control, response to customer, cost/benefit analysis, facility layout, inventory and, supply chain management.

## **MPS326 APPLIED MILITARY PSYCHOLOGY**

The course gives students the opportunity to examine the psychological dimensions of military operations. The course begins with an overview of the field of military psychology and then focuses on selected topics like military socialization, combat stress, sleep deprivation, fear and courage, and psychological operations. At the end of the course, students will be able to describe the impact of these psychological factors on performance during military operations.

## **MPS327 THE RISE OF PEACEKEEPING**

The aim of the course is to examine the problems and possibilities of peace operations conducted by the United Nations. Throughout the Cold War, the United Nations undertook a small number of traditional peacekeeping missions (PK) that helped to bring peace and security to some war torn regions. Most of those missions were small and basically uncontroversial (except Congo). This course is an introduction to the United Nations and its role in the maintenance of peace and international security. It is designed to provide a general knowledge about peace operations, ask some basic questions about the state of the world today, and suggest some ways we might begin to answer these questions. Students should leave this course not only better informed about politics and problems, but also better able to read critically, to think systematically, to analyze problems, to collect and evaluate information efficiently, organize and present ideas systematically, to communicate

effectively, and apply knowledge from one area to new issues. The course aims at developing independent and critical reasoning and applied thinking.

### **MPS328 ORGANISATIONAL BEHAVIOUR AND LEADERSHIP**

This course is designed to familiarize students with basic theories, concepts, and skills related to organizational behaviour and effective leadership. Students will examine how individuals in organizations, groups in organizations, and organizational processes can be impacted by leaders in order to enhance organizational effectiveness. A special emphasis is placed on how leaders can use their knowledge and understanding of organizational behaviour to improve performance and increase the well-being of members. Major topics include motivation theories and applications, diagnosing performance discrepancies, performance feedback, power and influence, leadership theories and applications, organizational culture, organizational structure, and overall change strategies. Part of the material will be presented in a didactic form. A number of individual and group exercises will be used as a supplementary learning tool to reinforce class lectures and assigned readings. Student class participation is highly encouraged.

### **MPS329 TERRORISM AND POLITICAL VIOLENCE**

This third-year university-level course offers an analytical overview of the current academic literature on both theories and selected case studies on terrorism and political violence at domestic and global levels with both local, regional and international focus. The teaching will privilege comparative method and will primarily use empirical findings on the causes, actors, discourses, strategies of terror and political violence and government's responses to them. A critical understanding of emerging forms and means of terror would be crucial to both security operations and public policy makers.

### **MPS330 PREPARATION FOR ACTIVE DUTY**

The sequence of courses examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. The final course in the series examines officership, the military justice system, social responsibilities, current issues affecting the military profession, and various factors that will facilitate a smooth transition from civilian to military life. The course includes three hours of class work and three hours of mandatory leadership laboratory each week. The Leadership Laboratory complements the classroom work by providing advanced leadership experiences in officer-like activities and giving the students the opportunity to apply leadership and management principles.

### **MPS331 INTRODUCTION TO POLITICAL ECONOMY**

This course introduces students to core concepts, theories, and methods in political economy. Key concepts introduced include collective actions, externalities, coordination problems, commitment problems, strategic interaction, agenda setting and voting. The course also provides a brief introduction to game theory as a method for analyzing strategic interaction in a political economy setting.

### **MPS332 PUBLIC ADMINISTRATION**

This course is designed to offer students an understanding of the bureaucratic structures underpinning decision-making processes in a government. Lectures will focus on organizational theories, Central Organizations and the relationship between public servants and executive power. Particular attention will be paid to the issues of neutrality of public servants and their representativeness of the public they serve, alternative service delivery, bureaucratic reforms, good governance and best practices.

### **MPS333 SCIENCE, TECHNOLOGY AND PUBLIC POLICY**

It is widely understood that science and technological innovation are deeply linked to economic growth in a society and its corresponding ability to generate societal well-being. Thus, one could say that the public role of science is increasingly growing. This course will examine the public policy behind and the government's role in the science and technology innovation system and address questions that will explore the relationship between scientific research and political decision-making. The course will provide students with: a background on the science and technology policy environment; a multidisciplinary toolkit for thinking about science and technology policy and an understanding of the "social science" aspect of science and technology policy.

### **MPS334 NATIONAL SECURITY AFFAIRS III**

The sequence of courses examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. The third course provides an extensive study of alliances and regional security issues, including international peacekeeping and terrorism. Continued attention is given to developing the research and communications skills necessary to be successful as junior officers. The course includes three hours of class work and three hours of mandatory leadership laboratory each week. The Leadership Laboratory complements the classroom work by providing advanced leadership experiences in officer-like activities and giving the students the opportunity to apply leadership and management principles.

### **MPS335 TRANSITION TO LIEUTENANT**

Cadets organize and lead all the junior cadets. This course covers the military legal system, personnel actions and personal finances. It certifies fundamental competencies in land navigation, tactics, counseling, and interpersonal communications. This course requires three hours of class work and three hours of physical fitness per week. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises) and other special events is required.

### **MPS336 LEADERSHIP AND MANAGEMENT II**

This Course focuses on completing the transition from cadet to lieutenant. As an expansion of the Ethics instruction, the course starts with an examination of unit ethical climate and the commander's role as the moral anchor of the unit. This is followed by a module addressing military law and leadership. The next module reinforces previous instruction on the organization of the Army and introduces how the Army organizes for operations from the tactical to strategic level. This is followed by instruction on administrative and logistical management that focuses on the fundamentals of soldier and unit level support. Next is a short module that focuses on preparing cadets for their forthcoming commissioning and military service. At the core of this semester is the Advanced Course's Capstone Exercise. This twelve-lesson exercise



directly reinforces all modules from this term, and also incorporates and reinforces many learning objectives from modules throughout the entire curriculum. The Capstone Exercise requires cadets, both individually and collectively, to apply their knowledge to solve problems and confront situations commonly faced by junior officers. Upon completion of this course the cadets will be prepared to shoulder the responsibility of being a commissioned officer in the United States Army. Participation in weekly training leadership laboratories; off campus training sessions (field training exercises, Military Staff Ride and other special events) is required.

### **MPS437 STRATEGY AND STRATEGISTS**

A study of the most important interpreters of warfare from classical thinkers (Thucydides and Sun-Tzu) to the present. Also considered will be airpower and its proponents; geopolitical and maritime doctrines of war; the developments of military technology since 1945 and their impact on strategic thinking; the theories of deterrence, revolutionary and guerrilla war; disarmament and arms control and the international law of war.

### **MPS438 CONTEMPORARY INTERNATIONAL ISSUES AND EVENTS**

This course provides students with tools to generate explanations of actor behaviours in major international events and issues. It will explore the relationships amongst levels of analysis, actors, actions, objectives and interests. Students will be required to justify and defend the application of a variety of international relations theories and to interpret data to explain actor behaviour. The Learning outcomes are to assess the relevance of specific international relations theories to the actions and objectives of various actors; critique the existing reference literature applicable to the issue and supporting international relations theory; evaluate the qualitative and quantitative data applicable to the issue and relate actor interests to objectives and actions taken to achieve those objectives.

### **MPS439 THE PSYCHOLOGY OF GENDER IN THE MILITARY/POLICE**

The purpose of this course is to examine psychological and social gender theories based on scientific research on gender-related issues. The topic of gender is somewhat controversial as it challenges various expectations on how women and men are viewed and defined. This course will look at some of these expectations (e.g., assigned roles) and address the psychological and social similarities and differences between women and men. Themes such as, but not limited to, gender role stereotypes, socialization practices, biological factors, and cultural norms will be covered. The role of gender in relation with the military will also be discussed.

### **MPS440 MILITARY PROFESSIONALISM AND ETHICS**

The purpose of this course is to develop student understanding of the professional and ethical dimensions of officership. Throughout, a distinction is made between the normative ideals of behaviour prescribed by ethical and military theorists and the reality of behaviour as described and explained by cognitive, social, and other psychological factors. Course content is drawn from moral philosophy, psychology, and military sociology and includes readings and discussions on: the function of ethics in social and organizational life; the major ethical theories and decision frameworks developed by moral philosophers to distinguish between right and wrong; individual difference factors in moral development and moral cognition; situational and organizational factors which either foster or undermine ethical behaviour; psychological models of ethical decision-making and action; the nature of military professionalism and the

ethical obligations which derive from the military social role and legitimate power; the military ethic and military codes of conduct; specific codes of conduct applicable in war; and value conflicts and ethical dilemmas inherent in military service.

#### **MPS441 CIVIL – MILITARY/POLICE RELATIONS**

Within the fields of public administration and comparative politics and drawing on theories of institutional development and organizational behaviour, this course provides models for understanding civil control of military, security and intelligence services, security force intervention in politics, and evolution of security forces to meet emerging challenges.

#### **MPS442 ECONOMICS OF NATIONAL SECURITY**

This course covers the economics of non-defence force security issues. The economic analysis of national security clarifies the resources allocated towards state policies and agencies for national security. First, general demand for security is developed from first principles of security as complement to all goods and services, and additionally motivated by risk aversion. Then, specific demands considered include domestic security needs such as policing, immigration, drug enforcement, public health protection, anti-terrorist readiness and an understanding of terrorism whereas regional and global security issues include peace support operations, resource security and epidemics. Finally, the supply side analysis includes intelligence and enforcement provision such as public health agencies, police forces, border and immigration services, cyberspace and infrastructure protection and legislative action.

#### **MPS443 CONTEMPORARY INTERNATIONAL CONFLICT**

Students will apply the methodological approach introduced in POE414 to explain cases of contemporary international conflict. Qualitative and quantitative data will be used to interpret actor behaviours and interests. Learning outcomes are to develop an actor profile which culminates in interpreting the interests applicable to the conflict; relate actions to objectives to the accomplishment of interests; critique the existing reference literature applicable to the conflict; evaluate the qualitative and quantitative data applicable to the conflict; interpret the primary and secondary dynamics of conflict and compare specific conflict to similar or emerging cases.

#### **MSS444 ECONOMICS OF DEFENCE**

This course in security covers the economics of the defence force. First, as part of the defensive demand process, public choice analysis and alliance issues are introduced in order to understand budget-making. Then, for a detailed understanding of demand, defence force components such as traditional services and expeditionary or task forces and the optimal composition of force units in terms of personnel versus equipment are examined. Finally, the supply side analysis includes procurement with all five phases (research and development, acquisition, production and service contracts, and disposal), defence industrial base, personnel (recruitment and retention) and leadership.

## **MPS444 CRIMINAL LAW**

This course covers selected topics in substantive criminal law: principles underlying the definition of crime such as the requirements of actus reus and mens rea and general doctrines such as ignorance of fact and ignorance of law, causation, attempt, complicity and conspiracy. Principles of justification and excuse are examined with particular attention to the doctrines of necessity, intoxication, insanity, diminished capacity and automatism. The substantive offense of homicide is extensively reviewed, and from time to time other offenses such as theft. Throughout, emphasis is placed on the basic theory of the criminal law and the relationship between doctrines and the various justifications for imposition of punishment.

## **MSS445 MILITARY TECHNOLOGY: MEN, MACHINES AND WAR**

An examination of the impact of technology on war, and the relation of these to society as a whole. In addition to identifying the key technological advances in weapon development and defence-related fields, this course will look at the effect of technology on tactics, strategy, and society itself, from the pre-gunpowder period to the nuclear age.

## **MPS445 CRIMINAL EVIDENCE**

This course will provide the student with an overview of the rules of evidence applicable in criminal cases. The course will begin with an overview of the criminal trial process. Basic evidence concepts will then be explored, with particular emphasis placed upon the Federal Rules of Evidence. The course will then specifically focus on evidence concepts including, but not limited to: witness competency and impeachment, hearsay, admissions and confessions, circumstantial evidence, documentary & physical evidence and the exclusionary rule.

## **MSS446 THE NEWS MEDIA AND THE MILITARY**

The course examines the relationship between the news media and the military within the broader context of the pervasive presence of mass media of communication in the political and cultural realms. A critical personal inventory of the students' habits as mass media consumers forms the basis for the course and for each class. The course studies the rhetoric of mass media communication from Plato to today before shifting focus to an investigation of the newsroom, the business and marketing pressures affecting its operation, and the constitutional and legal rights and responsibilities related to freedom of the press. Students will survey and examine in detail examples and case studies of the evolving relationship between the news media and the military elsewhere. The aim of this course is to enable students to critically analyze various print and electronic news products, including their modes and styles of presentation, and to evaluate their relationship to the military.

## **MPS446 CRIMINAL PROCEDURE**

Description and discussion of what is commonly characterized as the "criminal justice process and public policy consideration" through which substantive criminal laws are enforced. The objectives of this course are to (1) learn the law of criminal procedure through an understanding of the principles of law by examining real problems, challenges and cases. (2) gain knowledge of constitutional rights in the context of criminal law, (3) focus on the concept of reasonableness of restraints on those rights, (4) gain an understanding of the public policy considerations underlying the substantive criminal law and the manner in which such policies are effectuated through criminal procedural requirements, and (5) study specific procedural

law issue/requirements, including right to counsel, exclusionary rule; search warrant; permissible warrantless searches; stop and frisk, entrapment, wiretapping, confessions, lineups, jury selection, voir dire, negotiated pleas, post-conviction relief.

## **MPS447 SEMINAR IN ADVANCED PROFESSIONAL SKILLS**

This course is available only to Honours students of English. It is a specialized study of advanced professional skills related to the discipline. At the end of the course, the student will be able to demonstrate a range of advanced skills selected from but not limited to the following: skills in research, writing, editing, public presentation, grant and proposal writing, and colloquium organization. The course may take a variety of forms, from a series of guest speakers to a focused exploration of a current research topic, or a combination of both.

## **MPS448 RESEARCH PROJECT IN MILITARY/POLICE STRATEGIC STUDIES**

Learners will be expected to conduct some enquiry into any phenomena related to psychology of their choice. The goal is to engage them in the discovery of new information and to help them to answer questions of interest they may have developed throughout the duration of study. This scientific inquiry will also contribute towards the body of knowledge in the discipline of psychology as well as solving some problems that may be identified through the findings of the research projects.

# **COURSE OUTLINES**

## **MPS101: Introduction to International Relations**

### **Course Description**

This course provides an introduction to the field of international relations. Students will explore the relationships among actors, levels of analysis, and historical and contemporary events. The course introduces theoretical approaches to international relations and emphasizes their utility in understanding global dynamics.

### **Learning Outcomes**

By the end of this course, students will be able to:

1. Recognize the significance of international relations within political science.
2. Understand the connection between events and theoretical concepts.
3. Describe key concepts in international relations.
4. Analyze the relationship between real-world events and IR theory.

### **Course Outline**

1. **Introduction to International Relations**
  - Defining international relations
  - Historical context and evolution of the field
  - Levels of analysis (individual, state, international system)
2. **Theoretical Approaches**
  - Realism and neorealism

- Liberalism and neoliberalism
- Constructivism and critical theories
- 3. **Key Concepts in International Relations**
  - Sovereignty and statehood
  - Power and security
  - International organizations and institutions
- 4. **Global Dynamics and Contemporary Issues**
  - Globalization and interdependence
  - Conflict and cooperation
  - Human rights and humanitarian interventions

### **Assessment and Grading**

- Class participation and discussion
- Written assignments and essays
- Midterm and final examinations

## **MPS102: Foundations of Officership 1**

### **Course Description**

This course introduces students to the essential duties and responsibilities of commissioned officers. It establishes a framework for understanding officership, leadership principles, and Army values. Additionally, the semester covers practical life skills related to fitness, time management, and effective leadership. Students will participate in weekly training leadership laboratories, off-campus training sessions (such as field training exercises), and other special events.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Understand the unique role and responsibilities of commissioned officers.
2. Apply leadership principles in various contexts.
3. Demonstrate proficiency in practical life skills relevant to officership.
4. Participate effectively in training and special events.

### **Course Outline**

1. **Introduction to Officership**
  - The significance of holding a commission
  - Core values and ethical behavior
  - The role of officers in the military organization
2. **Leadership Principles**
  - Leadership traits and competencies
  - Leading by example
  - Effective communication and decision-making
3. **Life Skills for Officers**
  - Fitness and physical readiness
  - Time management and organizational skills
  - Stress management and resilience

#### **4. Training Laboratories and Field Exercises**

- Practical application of leadership concepts
- Teamwork and collaboration
- Scenario-based training

#### **Assessment and Grading**

- Participation in training laboratories
- Completion of practical exercises
- Performance in off-campus training sessions

### **MPS103: Principles of Management**

#### **Course Description**

This course provides an overview of management principles and practices. It covers fundamental concepts related to planning, leading, organizing, and controlling within various organizational contexts. Students will acquire essential skills necessary for a successful career in management.

#### **Learning Objectives**

By the end of this course, students will be able to:

1. Understand the role of managers in organizations.
2. Apply management principles to real-world scenarios.
3. Demonstrate proficiency in key management skills.
4. Explore the foundations of effective management.

#### **Course Outline**

- 1. Introduction to Managers and Management**
  - Defining management and its significance
  - Roles and responsibilities of managers
  - Historical evolution of management theories
- 2. Organizational Culture and Environment**
  - Organizational culture and its impact
  - External and internal environmental factors
  - Adaptation and change management
- 3. Decision Making: The Essence of Manager's Job**
  - Decision-making process
  - Rational vs. intuitive decision-making
  - Risk assessment and mitigation
- 4. Planning and Organizing**
  - Strategic planning and goal setting
  - Organizational structure and design
  - Resource allocation and coordination
- 5. Motivation and Leadership**
  - Motivational theories (Maslow, Herzberg, etc.)
  - Leadership styles (autocratic, democratic, transformational)
  - Team building and employee engagement

## 6. Communication and Controlling

- Effective communication channels
- Performance measurement and feedback
- Quality control and continuous improvement

## Assessment and Grading

- Class participation and discussions
- Written assignments and case studies
- Midterm and final examinations

## MPS104: Personal and Professional Development

### Course Description

The **MPS104: Personal and Professional Development** course focuses on enhancing students' interpersonal and leadership skills. It builds upon foundational leadership principles and methodologies, refining students' understanding of effective leadership. The course covers team building techniques, communication strategies, decision-making, and creative problem-solving. Students will actively participate in weekly training leadership laboratories and off-campus training sessions.

### Learning Objectives

By the end of this course, students will be able to:

1. Identify and apply their personal leadership style.
2. Utilize appropriate approaches for providing feedback to peers in workplace scenarios.
3. Understand the process of leading change initiatives.
4. Collaborate effectively as interprofessional team members.

### Course Outline

1. **Introduction to Personal and Professional Development**
  - Overview of leadership principles
  - Self-awareness and leadership style assessment
  - Importance of continuous development
2. **Team Building Techniques**
  - Forming, storming, norming, and performing stages
  - Building cohesive and high-performing teams
  - Conflict resolution and team dynamics
3. **Influencing and Communication**
  - Strategies for effective influence
  - Active listening and assertive communication
  - Tailoring communication to different contexts
4. **Decision-Making and Creative Problem-Solving**
  - Decision-making models (rational, intuitive)
  - Problem-solving frameworks
  - Balancing risk and innovation
5. **Interprofessional Collaboration**
  - Working with diverse team members

- Understanding roles and responsibilities
- Addressing challenges in interprofessional settings

### **Assessment and Grading**

- Participation in training leadership laboratories
- Written reflections on leadership experiences
- Performance in off-campus training sessions

## **MPS105: Leadership and Teamwork**

### **Course Description**

The **MPS105: Leadership and Teamwork** course focuses on developing leadership skills and understanding the dynamics of effective teamwork. Students will explore formal policies related to equal opportunity, ethics, and values. Additionally, the course covers military communication skills and principles of camouflage. Complex risk management cases will be studied, and students will submit a written information paper. Active participation in weekly training leadership laboratories and off-campus training sessions (such as field training exercises) is required.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Understand the principles of effective leadership.
2. Apply military communication skills.
3. Analyze complex risk management scenarios.
4. Demonstrate effective teamwork in various contexts.

### **Course Outline**

1. **Introduction to Leadership and Teamwork**
  - Defining leadership principles
  - Role of ethics and values
  - Equal opportunity policies
2. **Military Communication Skills**
  - Effective verbal and written communication
  - Clear instructions and feedback
  - Adapting communication to different situations
3. **Principles of Camouflage**
  - Concealment and deception
  - Terrain analysis
  - Camouflage techniques
4. **Complex Risk Management Cases**
  - Identifying risks and mitigating strategies
  - Decision-making under uncertainty
  - Crisis management
5. **Written Information Paper**
  - Structuring and presenting information effectively
  - Analyzing and synthesizing complex topics



- Professional writing skills

## **Assessment and Grading**

- Participation in training leadership laboratories
- Written information paper submission
- Performance in off-campus training sessions

## **MPS106: Leadership and Problem-Solving**

### **Course Description**

The **MPS106: Leadership and Problem-Solving** course focuses on developing individual leadership abilities within the context of small units. It covers leadership styles, management strategies, and training techniques relevant to leaders of small military units. The course emphasizes communication skills, teamwork, and practical problem-solving. Students will examine leadership in the context of conventional combat operations and tactical employment of weapon systems. The development of oral communication skills through military briefings and operations orders is a key component. Practical exercises and evaluations play a significant role in assessing leadership capabilities. Active participation in weekly training leadership laboratories and off-campus training sessions (such as field training exercises) is required. Students are expected to have completed basic police or military training and have signed a personal contract with the armed forces.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Demonstrate effective leadership abilities within small units.
2. Apply various leadership styles and management strategies.
3. Communicate effectively through oral briefings and operations orders.
4. Collaborate in a team-based environment during tactical operations.
5. Analyze and solve practical problems related to military scenarios.

### **Course Outline**

1. **Introduction to Leadership and Small Units**
  - Importance of leadership in military contexts
  - Overview of small unit dynamics
  - Role of communication and teamwork
2. **Leadership Styles and Strategies**
  - Review of leadership theories (e.g., transformational, situational)
  - Adaptability in different operational scenarios
  - Decision-making under pressure
3. **Communication Skills and Briefings**
  - Effective oral communication
  - Military briefings and orders
  - Clarity, conciseness, and precision
4. **Teamwork in Tactical Operations**
  - Team dynamics during combat
  - Coordinating actions within small units

- Trust and cohesion
- 5. **Problem-Solving in Military Contexts**
  - Analyzing complex scenarios
  - Identifying solutions under constraints
  - Evaluating outcomes

### **Assessment and Grading**

- Participation in training leadership laboratories
- Practical exercises and evaluations
- Performance in off-campus training sessions

## **MPS107: Foundations of Officership II**

### **Course Description**

**MPS107: Foundations of Officership II** builds upon the foundational knowledge introduced in the previous semester. The course focuses on further developing leadership abilities and practical skills relevant to military officers. Students will engage in oral presentations, enhance communication skills, and explore teamwork dynamics. Additionally, basic survival techniques, including water survival, will be taught. Active participation in weekly training leadership laboratories and off-campus training sessions (such as field training exercises) is mandatory.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Deliver effective oral presentations on leadership topics.
2. Instill self-confidence and foster teamwork.
3. Apply basic survival techniques relevant to military scenarios.
4. Demonstrate leadership potential in practical exercises.

### **Course Outline**

1. **Elements of Leadership**
  - Oral presentations on leadership principles
  - Enhancing communication skills
  - Analyzing effective leadership traits
2. **Self-Confidence and Teamwork**
  - Building self-confidence as a leader
  - Fostering teamwork within a military context
  - Collaborating effectively with peers
3. **Basic Survival Techniques**
  - Water survival skills
  - Adaptation to challenging environments
  - Stress management and resilience
4. **Practical Exercises and Training Sessions**
  - Applying leadership principles in field scenarios
  - Problem-solving under pressure
  - Evaluating performance and learning from experiences

## **Assessment and Grading**

- Participation in training leadership laboratories
- Performance in off-campus training sessions
- Oral presentations and practical exercises

## **MPS108: Introduction to Macroeconomics**

### **Course Description**

This course provides an analysis of the economy as a whole, focusing on key macroeconomic variables. Students will explore topics related to national income, inflation, unemployment, and economic growth. Additionally, the course covers international trade, business cycles, and the role of fiscal and monetary policies.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Understand the measurement and determination of Aggregate Demand and Aggregate Supply.
2. Analyze national income and its components.
3. Interpret inflation and unemployment rates.
4. Explore international trade dynamics and economic growth.
5. Evaluate the impact of fiscal and monetary policies on the economy.

### **Course Outline**

1. **Introduction to Macroeconomics**
  - Overview of macroeconomic analysis
  - Key macroeconomic variables
  - Role of policymakers in managing the economy
2. **National Income and Output**
  - Gross Domestic Product (GDP)
  - Components of national income
  - Circular flow of income
3. **Inflation and Unemployment**
  - Measurement of inflation (Consumer Price Index, Producer Price Index)
  - Types of unemployment (frictional, structural, cyclical)
  - Phillips curve and trade-offs
4. **International Trade and Economic Growth**
  - Comparative advantage and gains from trade
  - Balance of payments
  - Economic growth models (Solow model, endogenous growth theory)
5. **Business Cycles and Fiscal-Monetary Policies**
  - Phases of the business cycle (expansion, recession, recovery)
  - Role of fiscal policy (government spending, taxation)
  - Role of monetary policy (central bank, interest rates)

## **Assessment and Grading**

- Class participation and discussions
- Written assignments and case studies
- Midterm and final examinations

## **MPS109: Introduction to Law**

### **Course Description**

The **MPS109: Introduction to Law** course aims to equip students with foundational knowledge and skills related to legal studies. Students will explore various aspects of law, including its nature, different legal systems, institutions, and sources. The course emphasizes legal research, logical reasoning, and effective writing tailored to specific audiences.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Identify and analyze legal issues across different areas of law.
2. Understand debates about the nature of law.
3. Differentiate between major legal systems and institutions.
4. Synthesize legal sources and formulate arguments.
5. Conduct legal research using appropriate tools.
6. Write clearly and succinctly for legal purposes.

### **Course Outline**

1. **Introduction to Legal Studies**
  - Defining law and its significance
  - Debates on the nature of law
  - Role of legal professionals
2. **Legal Systems and Institutions**
  - Major legal traditions (common law, civil law, religious law)
  - Structure of legal institutions (courts, tribunals)
  - Hierarchy of courts (appellate, trial, specialized)
3. **Legal Issues and Principles**
  - Identifying legal issues in factual situations
  - Legal principles (precedent, statutes, equity)
  - Analyzing case law and legal reasoning
4. **Legal Research and Sources**
  - Primary sources (case law, statutes, regulations)
  - Secondary sources (legal journals, treatises)
  - Online legal databases and tools
5. **Logical Reasoning and Argumentation**
  - Deductive vs. inductive reasoning
  - Constructing legal arguments
  - Legal analogies and distinctions
6. **Effective Legal Writing**
  - Audience-focused writing (clients, judges, colleagues)
  - Legal memos, briefs, and opinions
  - Clarity, conciseness, and precision

### **Assessment and Grading**

- Participation in class discussions
- Legal research assignments
- Written assessments and case analyses

## **MPS110: Business Calculus**

### **Course Description**

**MPS110: Business Calculus** provides an essential foundation in calculus tailored for business, economics, and social science students. The course emphasizes practical applications relevant to these fields. Students will explore limits, continuity, differentiation, optimization, graphing, and integration of elementary functions.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Understand the fundamental concepts of calculus.
2. Apply calculus techniques to solve business-related problems.
3. Interpret graphs and optimize functions.
4. Utilize integration for practical applications.

### **Course Outline**

1. **Limits and Continuity**
  - Definition of limits
  - Evaluating limits algebraically and graphically
  - Continuity of functions
2. **Differentiation**
  - Derivatives and rates of change
  - Rules for differentiation (product rule, chain rule)
  - Applications of derivatives (marginal analysis, elasticity)
3. **Optimization and Graphing**
  - Critical points and local extrema
  - Concavity and inflection points
  - Sketching graphs of functions
4. **Integration of Elementary Functions**
  - Antiderivatives and indefinite integrals
  - Definite integrals and area under curves
  - Applications of integration (total cost, revenue, profit)
5. **Business and Economic Applications**
  - Elasticity of demand and supply
  - Cost and revenue functions
  - Consumer surplus and producer surplus

### **Assessment and Grading**

- Homework assignments and problem-solving exercises
- Quizzes and exams
- Practical applications related to business scenarios

## **MPS111: Principles of Logistics Management**

### **Course Description**

The **MPS111: Principles of Logistics Management** course aims to develop an understanding of logistics management within domestic and global supply chains. It enables organizations to achieve their strategic objectives by addressing various aspects of logistics. The course covers logistics, information technology, strategic and financial logistics, organizational and managerial issues, reverse logistics, supply chain management, demand management, order management, customer service, inventory management, distribution centers, warehouse and plant location, and warehousing.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Understand the role of logistics management in achieving organizational goals.
2. Apply logistics principles to real-world scenarios.
3. Analyze supply chain dynamics and optimize logistics processes.
4. Evaluate the impact of logistics decisions on overall business performance.

### **Course Outline**

1. **Introduction to Logistics Management**
  - Definition and significance of logistics
  - Role of logistics in supply chains
  - Holistic approach to logistics management
2. **Logistics and Information Technology**
  - Use of technology in logistics operations
  - Inventory tracking systems
  - E-commerce and logistics
3. **Strategic and Financial Logistics**
  - Aligning logistics with organizational strategy
  - Cost management and financial implications
  - Risk assessment and mitigation
4. **Organizational and Managerial Issues in Logistics**
  - Reverse logistics (returns, recycling, waste management)
  - Supplier relationships and procurement
  - Performance metrics and KPIs
5. **Supply Chain Management**
  - Coordination across supply chain partners
  - Demand forecasting and planning
  - Lean and agile supply chain strategies
6. **Demand Management and Order Fulfillment**
  - Customer demand variability
  - Order processing and fulfillment
  - Customer service excellence
7. **Inventory Management and Warehousing**
  - Inventory control methods (ABC analysis, EOQ)
  - Warehousing functions and layout
  - Location decisions for warehouses and plants

### **Assessment and Grading**

- Class participation and discussions
- Written assignments and case studies
- Midterm and final examinations

## **MPS112: Physical Health and Sports**

### **Course Description**

The **MPS112: Physical Health and Sports** course is designed for first-year officer cadets, equipping them with essential tools to manage personal fitness and health. The course prepares future military leaders to lead physical training for military members. Topics covered include principles of strength and conditioning (S&C), aquatics, health, and an introduction to combative training. The course includes both practical and written assessments.

### **Learning Objectives**

By the end of this course, students will be able to:

1. Understand the principles of strength and conditioning.
2. Apply S&C techniques for warm-ups, cool-downs, and basic movement patterns.
3. Design effective running training programs.
4. Comprehend energy systems training.
5. Demonstrate proficiency in aquatics and health-related topics.
6. Gain introductory knowledge of combative training.

### **Course Outline**

1. **Principles of Strength and Conditioning (S&C)**
  - Warm-up and cool-down techniques
  - Basic movement patterns (e.g., squats, lunges, deadlifts)
  - Running training principles (interval training, endurance)
2. **Energy Systems Training**
  - Understanding aerobic and anaerobic energy systems
  - Designing effective workouts for different energy demands
  - Periodization and training cycles
3. **Aquatics and Health**
  - Swimming techniques and water safety
  - Benefits of aquatic exercise
  - Health-related topics (nutrition, stress management)
4. **Introduction to Combative Training**
  - Basic self-defense techniques
  - Mental and physical readiness
  - Ethical considerations in combative situations

### **Assessment and Grading**

- Practical exam for strength and conditioning
- Written exam covering S&C and health topics

## **Course Title: MPS213 - Introduction to Political Geography**

### **Course Description:**

This course provides an in-depth exploration of the intersection between geography and politics. Students will gain insights into how geographical factors shape political behavior, influence nation-states, and impact global interactions. Topics include territoriality, resource distribution, environmental challenges, and civilizational conflicts.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the role of geography in political processes.
2. Analyze the impact of nation-states and nationalism on political behavior.
3. Evaluate the significance of personal space and territoriality.
4. Discuss regionalism, population growth, and migration patterns.
5. Examine resource distribution and environmental degradation.
6. Investigate boundary disputes and civilizational conflicts.

### **Course Topics:**

1. **Introduction to Political Geography**
  - Geographical context and political behavior.
  - Theoretical foundations.
  - Historical overview.
2. **Territoriality and Personal Space**
  - Territorial claims and boundaries.
  - Influence of personal space on political interactions.
3. **Regional Dynamics and Population Growth**
  - Regionalism and identity.
  - Population distribution and migration.
4. **Resource Distribution and Environmental Challenges**
  - Geopolitical implications of resource availability.
  - Environmental degradation.
5. **Boundary Disputes and Civilizational Conflicts**
  - Case studies of territorial conflicts.
  - The rise and fall of nation-states.

### **Assessment and Grading:**

- Participation: 10%
- Quizzes and Assignments: 30%
- Midterm Exam: 20%
- Final Exam: 40%



## **Course Title: MPS214 - Introduction to Behavioral Statistics**

### **Course Description:**

This course provides students with foundational knowledge in behavioral statistics. Students will learn essential concepts related to experimental design, data collection, and statistical analysis in the context of behavioral sciences. The course emphasizes practical applications and methodological considerations.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the fundamental principles of behavioral statistics.
2. Apply statistical techniques to analyze behavioral data.
3. Interpret statistical results and draw meaningful conclusions.
4. Design and conduct basic research studies in behavioral science.

### **Course Topics:**

1. **Introduction to Behavioral Statistics**
  - Overview of statistical methods in behavioral research.
  - Types of data (quantitative vs. qualitative).
  - Descriptive statistics (measures of central tendency and variability).
2. **Experimental Design and Data Collection**
  - Principles of experimental design.
  - Randomization and control groups.
  - Data collection methods (surveys, observations, experiments).
3. **Statistical Analysis Techniques**
  - Hypothesis testing (t-tests, ANOVA, chi-square).
  - Correlation and regression analysis.
  - Non-parametric tests.
4. **Interpreting Statistical Results**
  - Effect sizes and practical significance.
  - Confidence intervals.
  - Common pitfalls in statistical interpretation.
5. **Applied Research Projects**
  - Students will conduct small-scale research projects using behavioral data.
  - Hands-on experience with statistical software (e.g., SPSS, R).

### **Assessment and Grading:**

- Participation: 10%
- Homework and Assignments: 30%

## **Course Title: MPS215 - Introduction to Defence Economics**

### **Course Description:**

This course explores the economic aspects of defense and security. Students will examine the demand and supply dynamics related to defense services, the role of government in

defense provision, and emerging security challenges. Topics include geopolitical threats, cost considerations, personnel management, and global security trends.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the economic principles underlying defense and security.
2. Analyze the demand for defense services based on perceived threats and geopolitical factors.
3. Evaluate the supply of defense services, including personnel recruitment and equipment procurement.
4. Discuss collective choice issues related to defense policy.
5. Explore emerging security domains such as cyber and space security.

### **Course Topics:**

1. **Introduction to Defence Economics**
  - Economic rationale for defense.
  - Public vs. private goods.
  - Geopolitics and territorial security.
2. **Demand for Defence Services**
  - Threat perception and defense demand.
  - Cost considerations.
  - International commitments and alliances.
  - Collective choice mechanisms.
3. **Supply of Defence Services**
  - Personnel management (recruitment, retention, training, health).
  - Procurement of defense equipment.
  - Care for veterans.
  - Contracting out.
4. **Emerging Security Issues**
  - Cybersecurity challenges.
  - Space security.
  - Global migration patterns and their impact on security.

### **Assessment and Grading:**

- Participation: 10%
- Assignments and Case Studies: 30%
- Midterm Exam: 20%
- Final Project (Exploring an Emerging Security Issue): 40%

### **Course Title: MPS216 - Leadership and Ethics I**

### **Course Description:**

MPS216 focuses on developing leadership skills and ethical awareness. Students will explore foundational concepts related to leadership, interpersonal communication, and values. The course emphasizes practical application and self-development.

## **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the principles of effective leadership.
2. Apply interpersonal communication techniques in leadership contexts.
3. Evaluate ethical dilemmas and make principled decisions.
4. Reflect on personal leadership development.

## **Course Topics:**

1. **Introduction to Leadership**
  - o Army leadership doctrine.
  - o Key leadership concepts.
  - o Self-assessment and feedback.
2. **Interpersonal Communication**
  - o Active listening and effective communication.
  - o Conflict resolution.
  - o Team dynamics.
3. **Values and Ethics**
  - o Ethical decision-making frameworks.
  - o Moral courage and integrity.
  - o Case studies on ethical dilemmas.
4. **Practical Application**
  - o Weekly training leadership laboratories.
  - o Off-campus field training exercises.
  - o Special events related to leadership and ethics.

## **Assessment and Grading:**

- Participation and Engagement: 10%
- Leadership Reflection Papers: 30%
- Ethical Case Studies: 20%
- Final Leadership Project: 40%

## **Course Title: MPS217 - National Security Affairs I**

### **Course Description:**

MPS217 delves into the critical aspects of national security, military professionalism, and leadership. Students will explore topics related to the military as a profession, ethical considerations, and the role of civilian control. The course emphasizes practical skills in communication and leadership.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the national security process and its components.
2. Analyze principles of war and their application.
3. Evaluate the role of Air Force major commands.

4. Apply leadership and management principles in officer-like activities.

### **Course Topics:**

1. **Introduction to National Security**
  - Components of national security.
  - Threat assessment and risk analysis.
  - Role of intelligence agencies.
2. **Military Professionalism**
  - The military as a profession.
  - Officer development and ethics.
  - Military justice system.
3. **Civilian Control of the Military**
  - Constitutional framework.
  - Civil-military relations.
  - Accountability and oversight.
4. **Preparation for Active Duty**
  - Transition from training to operational roles.
  - Deployment readiness.
5. **Current Issues in Military Professionalism**
  - Contemporary challenges and debates.
  - Emerging security threats.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Written Briefings and Reports: 30%
- Midterm Exam: 20%
- Leadership Laboratory Activities: 40%

### **Course Title: MPS218 - Research Methods**

#### **Course Description:**

This course provides an introduction to the fundamentals of social science research and research methods. Students will explore empirical approaches to studying various fields, including politics. The course covers essential topics such as research ethics, theory-testing, causality, measurement concepts, and research design options (both quantitative and qualitative). Additionally, basic statistical methods commonly used in social science research will be introduced.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Define research terms and explain the research process.
2. Understand the relationship between theory and research.
3. Compare major quantitative and qualitative research methods.
4. Propose research studies, considering theory, sampling, and measurement.
5. Integrate research ethics into the research process.

## **Course Topics:**

- 1. Introduction to Research Methods**
  - Overview of social science research.
  - Research ethics and principles.
  - The role of theory in research.
- 2. Quantitative Research Methods**
  - Basics of survey design.
  - Causality and hypothesis testing.
  - Univariate and multivariate statistical analysis.
- 3. Qualitative Research Methods**
  - In-depth interviews.
  - Content analysis.
  - Case studies.
- 4. Research Design Options**
  - Experimental design.
  - Observational studies.
  - Cross-sectional vs. longitudinal research.
- 5. Measurement Concepts**
  - Validity and reliability.
  - Operationalization of variables.

## **Assessment and Grading:**

- Participation and Engagement: 10%
- Research Proposal: 30%

## **Course Title: MPS219 - National Security Affairs II**

### **Course Description:**

MPS219 builds upon foundational knowledge from previous courses and delves deeper into national security affairs. Students will explore Air Force doctrine, joint operations, and the roles of other military services. The course emphasizes practical leadership experiences and the application of management principles.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze Air Force doctrine and its relevance to national security.
2. Understand joint operations and inter-service cooperation.
3. Apply leadership principles in officer-like activities.
4. Evaluate the impact of military services on national security.

## **Course Topics:**

- 1. Air Force Doctrine**
  - Study of Air Force principles, strategies, and operational concepts.
  - Role of airpower in national defense.
  - Integration with joint and combined forces.

2. **Joint Doctrine and Inter-Service Operations**
  - Understanding joint military operations.
  - Cooperation among different branches (Army, Navy, Marines, etc.).
  - Case studies of successful joint campaigns.
3. **Roles of Other Military Services**
  - Comparative analysis of Army, Navy, and Marine Corps functions.
  - Interdependence in achieving national security objectives.
4. **Leadership Laboratory**
  - Practical exercises in officer-like activities.
  - Application of management principles.
  - Teamwork and decision-making.

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Written Assignments: 30%
- Midterm Exam: 20%
- Leadership Laboratory Performance: 40%

#### **Course Title: MPS220 - Project Management**

#### **Course Description:**

Project management is a critical discipline in today's dynamic world. This course covers fundamental concepts and practical techniques for effectively managing both short-term projects and long-term development programs. Students will learn essential skills related to planning, scheduling, organizing, and controlling projects.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the project life cycle and its essential steps.
2. Apply planning principles to scope and structure projects.
3. Sequence project activities effectively.
4. Optimize resource utilization.
5. Minimize project risks.

#### **Course Topics:**

1. **Introduction to Project Management**
  - Definition of project management.
  - Benefits and challenges faced by project managers.
  - Recent trends (e.g., remote work, Agile, artificial intelligence) shaping modern project management.
2. **Project Planning and Scoping**
  - Defining project objectives.
  - Work breakdown structure (WBS).
  - Project constraints (time, cost, quality).
3. **Project Execution and Control**
  - Scheduling techniques (Gantt charts, critical path method).

- Resource allocation and management.
- Monitoring project progress.
- 4. **Risk Management**
  - Identifying and assessing project risks.
  - Mitigation strategies.
  - Contingency planning.

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Project Planning Exercises: 30%

### **Course Title: MPS221 - Introduction to Cybersecurity**

#### **Course Description:**

This course provides an essential foundation in cybersecurity, covering key terminology, concepts, and practical skills. Students will explore various aspects of information security, including cryptography, network infrastructure security, and organizational policies. The course emphasizes understanding threats, evaluating impacts, and implementing effective security measures.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Describe the role of computers and networks in a security context.
2. Identify computer system threats and assess their impact.
3. Evaluate the effectiveness of cryptographic techniques.
4. Develop basic organizational security policies.
5. Implement defense-in-depth strategies.

#### **Course Topics:**

1. **Introduction to Cybersecurity**
  - Overview of cybersecurity principles.
  - Importance of securing data and networks.
  - Role of information security frameworks.
2. **Network Infrastructure Security**
  - Understanding network architecture.
  - Threats to network components (routers, switches, firewalls).
  - Best practices for securing network infrastructure.
3. **Cryptography and Data Protection**
  - Basics of encryption and decryption.
  - Symmetric vs. asymmetric cryptography.
  - Application of cryptographic techniques.
4. **Information Security Policies**
  - Developing and enforcing security policies.
  - User access controls.
  - Incident response procedures.
5. **Defense in Depth**

- Layered security approaches.
- Intrusion detection and prevention.
- Security awareness training.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Quizzes and Knowledge Checks: 30%
- Midterm Exam: 20%
- Security Policy Development Project: 40%

## **Course Title: MPS222 - International Relations Theory**

### **Course Description:**

This course delves into the major theoretical traditions within international relations. Students will explore key concepts and frameworks used to analyze global politics. The course emphasizes critical thinking, enabling students to apply these theories to contemporary international issues.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Differentiate, utilize, and evaluate competing theories in international relations.
2. Interpret historical developments in international relations, focusing on the 20th and 21st centuries.
3. Analyze central issues related to conflict, war, international organizations, human rights, and global resource management.

### **Course Topics:**

1. **Introduction to International Relations Theory**
  - Understanding theory: ontology, epistemology, positivism, and post-positivism.
  - Worldviews and theoretical frameworks.
2. **Major Theoretical Traditions**
  - Realism: Power politics, state-centric view, anarchy.
  - Liberalism: Cooperation, institutions, and interdependence.
  - Constructivism: Ideas, norms, and identity.
3. **Cutting-Edge Areas of IR Theory**
  - Decolonizing knowledge in international politics.
  - Contextualizing IR theory as a social and political vocation.

### **Assessment and Grading:**

- Tutorial Participation: 10%
- Literature Review Essay (1600 words): 40% (due mid-semester)
- Additional assessments (if applicable)



## **Course Title: MPS223 - Crime Investigation and Predatory Crime**

### **Course Description:**

This course provides foundational knowledge and practical skills related to crime investigation and predatory crime. Students will explore various aspects of evidence collection, forensic techniques, and effective communication. The course emphasizes the importance of professional development, academic skills, and safety in investigative work.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the significance of physical evidence in solving crimes.
2. Apply fingerprinting techniques for identification.
3. Perform gunshot residue tests and interpret results.
4. Master evidence collection and processing methods.
5. Utilize forensic light source technology effectively.

### **Course Topics:**

1. **Introduction to Crime Investigation**
  - Role of evidence in criminal investigations.
  - Legal considerations and chain of custody.
2. **Fingerprinting Techniques**
  - Types of fingerprints (latent, patent, plastic).
  - Lifting and analyzing fingerprints.
  - Automated fingerprint identification systems (AFIS).
3. **Gunshot Residue Testing**
  - Collection of gunshot residue samples.
  - Chemical tests and microscopy.
  - Interpretation of results.
4. **Evidence Collection and Processing**
  - Crime scene management.
  - Preservation of physical evidence.
  - Laboratory analysis.
5. **Forensic Light Source Technology**
  - Use of alternate light sources (UV, IR).
  - Detection of biological fluids, fibers, and trace evidence.
  - Hands-on practice with light sources.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Evidence Collection Practical Exercises: 30%
- Midterm Exam: 20%
- Final Project (Case Study or Mock Investigation): 40%

## **Course Title: MPS224 - Introduction to Criminal Justice**

### **Course Description:**

This course provides an overview of the criminal justice system, emphasizing the interdependence of major agencies involved in crime control. Students will explore the roles of police, prosecution, courts, and corrections. The course aims to develop a foundational understanding of how these components work together to maintain law and order.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Describe the functions and responsibilities of key criminal justice agencies.
2. Analyze the interrelationships between police, prosecution, courts, and corrections.
3. Understand the decision points within the criminal justice process.
4. Evaluate administrative practices and basic criminal procedures.

### **Course Topics:**

1. **Introduction to Criminal Justice System**
  - Overview of the criminal justice process.
  - Historical context and development.
  - Contemporary challenges.
2. **Role of Police**
  - Law enforcement functions.
  - Community policing.
  - Investigations and crime prevention.
3. **Prosecution and Legal Process**
  - Role of prosecutors.
  - Charging decisions.
  - Plea bargaining and trial procedures.
4. **Court Systems and Adjudication**
  - Structure of courts (trial and appellate).
  - Due process and constitutional rights.
  - Sentencing and appeals.
5. **Corrections and Rehabilitation**
  - Prisons, probation, and parole.
  - Rehabilitation programs.
  - Reentry into society.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Quizzes and Assessments: 30%
- Midterm Exam: 20%
- Final Project (Case Study or Policy Analysis): 40%

## **Course Title: MPS325 - Operations Management**

### **Course Description:**

This course provides an in-depth exploration of operations management principles and techniques. Students will learn how to effectively plan, organize, and manage operations in both service and production sectors. The course covers a range of topics critical to optimizing efficiency and quality.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the role of operations management in various industries.
2. Apply quantitative methods for decision-making.
3. Optimize processes related to design, capacity planning, and project control.
4. Implement quality control measures.
5. Strategically respond to customer needs.

### **Course Topics:**

1. **Introduction to Operations Management**
  - Significance of operations management.
  - Link between operations and business strategy.
  - Market requirements and process alignment.
2. **Process Design and Selection**
  - Process types (job shop, batch, continuous).
  - Process flow analysis.
  - Process improvement techniques (Lean, Six Sigma).
3. **Capacity Planning and Project Control**
  - Capacity utilization and expansion.
  - Project management tools (Gantt charts, critical path method).
  - Resource allocation.
4. **Quality Control and Continuous Improvement**
  - Total Quality Management (TQM).
  - Statistical process control.
  - Root cause analysis.
5. **Supply Chain Management and Inventory**
  - Supplier relationships.
  - Inventory management models (EOQ, JIT).
  - Distribution logistics.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Problem-Solving Exercises: 30%
- Midterm Exam: 20%
- Final Project (Process Optimization or Supply Chain Analysis): 40%

## **Course Title: MPS326 - Applied Military Psychology**

### **Course Description:**

This course provides an in-depth exploration of the psychological dimensions relevant to military operations. Students will examine various factors that impact military performance, health, and well-being. The course covers topics such as military socialization, combat stress, sleep deprivation, fear, courage, and psychological operations.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the role of psychological factors in military contexts.
2. Analyze the impact of military socialization on personnel.
3. Evaluate the effects of combat stress and sleep deprivation.
4. Explore fear and courage dynamics during military operations.
5. Understand the use of psychological operations in warfare.

### **Course Topics:**

1. **Introduction to Military Psychology**
  - Overview of military psychology as a field.
  - Historical context and development.
  - Ethical considerations.
2. **Military Socialization**
  - Induction and adaptation to military culture.
  - Group dynamics and cohesion.
  - Identity transformation.
3. **Combat Stress and Sleep Deprivation**
  - Psychological responses during combat.
  - Coping mechanisms.
  - Strategies for managing stress and fatigue.
4. **Fear and Courage in Military Contexts**
  - Fear as a motivator and inhibitor.
  - Factors influencing courage.
  - Case studies and real-world examples.
5. **Psychological Operations (PSYOPS)**
  - Propaganda, deception, and influence.
  - Role of psychological warfare.
  - Ethical implications.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Analysis: 30%
- Midterm Exam: 20%
- Final Project (Impact Assessment of Psychological Factors): 40%

## **Course Title: MPS327 - The Rise of Peacekeeping**

### **Course Description:**

This course examines the challenges and opportunities of peace operations conducted by the United Nations. Focusing on the Cold War era, students will explore the origins and development of traditional peacekeeping missions (PK). The course provides insights into the UN's role in maintaining global peace and security.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the historical context of peacekeeping.
2. Analyze the effectiveness of UN peacekeeping missions.
3. Evaluate controversies and successes in specific cases.
4. Apply critical thinking skills to global political issues.

### **Course Topics:**

1. **Introduction to Peacekeeping**
  - Definition and evolution of peacekeeping.
  - Role of the United Nations.
  - Historical overview.
2. **Cold War Peacekeeping Missions**
  - Case studies of early UN operations (e.g., Congo).
  - Challenges faced by peacekeepers.
  - Impact on conflict resolution.
3. **State of the World Today**
  - Contemporary peacekeeping efforts.
  - Complex conflicts and regional dynamics.
  - Lessons learned from past missions.
4. **Critical Thinking and Applied Knowledge**
  - Reading critically and analyzing information.
  - Effective communication and presentation.
  - Applying insights to real-world issues.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Analysis: 30%
- Midterm Exam: 20%
- Final Project (Policy Recommendations for Peacekeeping): 40%

## **Course Title: MPS328 - Organisational Behaviour**

### **Course Description:**

This course provides a comprehensive understanding of organizational behavior and effective leadership. Students will explore theories, concepts, and practical skills relevant to managing

individuals, groups, and organizational processes. The course emphasizes enhancing organizational effectiveness through leadership strategies.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Explain fundamental theories and concepts in organizational behavior.
2. Analyze the impact of leadership on organizational performance.
3. Apply motivation theories to enhance employee engagement.
4. Diagnose performance issues and provide effective feedback.
5. Understand the role of power, influence, and organizational culture.

### **Course Topics:**

1. **Introduction to Organisational Behaviour**
  - Overview of the field.
  - Historical context and development.
  - Ethical considerations.
2. **Motivation Theories and Applications**
  - Maslow's hierarchy of needs.
  - Herzberg's two-factor theory.
  - Job design and employee satisfaction.
3. **Leadership Theories and Applications**
  - Trait theory.
  - Transformational vs. transactional leadership.
  - Situational leadership models.
4. **Organizational Culture and Change Strategies**
  - Types of organizational culture.
  - Change management approaches.
  - Communication during organizational transitions.
5. **Performance Diagnosis and Feedback**
  - Identifying performance gaps.
  - Constructive feedback techniques.
  - Performance appraisal systems.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Group Exercises: 30%
- Midterm Exam: 20%
- Final Project (Leadership Development Plan): 40%

### **Course Title: MPS329 - Terrorism and Political Violence**

### **Course Description:**

This third-year university-level course offers an analytical overview of the current academic literature on theories and selected case studies related to terrorism and political violence. The course examines both domestic and global contexts, emphasizing local, regional, and

international perspectives. Students will explore the causes, actors, discourses, strategies, and government responses to terror and political violence.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze theories related to terrorism and political violence.
2. Evaluate empirical findings on the dynamics of terror.
3. Understand the impact of emerging forms and means of terror.
4. Assess government policies and responses to security threats.

### **Course Topics:**

1. **Introduction to Terrorism and Political Violence**
  - Definitions and historical context.
  - Ethical considerations.
  - Comparative analysis of global cases.
2. **Theories of Terror and Violence**
  - Radicalization models.
  - Psychological factors.
  - Ideological motivations.
3. **Causes and Actors**
  - Root causes of terrorism.
  - Non-state actors (terrorist groups, insurgents).
  - State-sponsored violence.
4. **Strategies and Discourses**
  - Tactics employed by terrorists.
  - Propaganda and communication.
  - Cyberterrorism and hybrid threats.
5. **Government Responses and Counterterrorism**
  - Legal frameworks.
  - Intelligence gathering and analysis.
  - Balancing civil liberties and security.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Comparative Analyses: 30%
- Midterm Exam: 20%
- Final Project (Policy Recommendations or Threat Assessment): 40%

### **Course Title: MPS330 - Preparation for Active Duty**

### **Course Description:**

This course serves as the final step in preparing students for active duty in the military. It focuses on essential knowledge and practical skills necessary for successful transition from civilian life to military service. Students will explore officership, the military justice system, social responsibilities, and current issues affecting the military profession.

## **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the role and responsibilities of officers in the military.
2. Navigate the military justice system and legal framework.
3. Demonstrate ethical leadership and social responsibility.
4. Address contemporary challenges faced by military professionals.
5. Prepare for the transition to active duty.

## **Course Topics:**

1. **Officership and Military Professionalism**
  - Role of officers in the armed forces.
  - Ethical standards and leadership principles.
  - Military customs and traditions.
2. **Military Justice System**
  - Uniform Code of Military Justice (UCMJ).
  - Legal rights and responsibilities.
  - Court-martial procedures.
3. **Social Responsibilities and Service Culture**
  - Military ethics and values.
  - Diversity and inclusion.
  - Community engagement and service.
4. **Current Issues in the Military Profession**
  - Civil-military relations.
  - Technological advancements.
  - Mental health and well-being.
5. **Transition to Active Duty**
  - Preparing for deployment.
  - Family support and resources.
  - Mental and physical readiness.

## **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Practical Exercises: 30%
- Midterm Exam: 20%
- Final Project (Transition Plan for Active Duty): 40%

## **Course Title: MPS331 - Introduction to Political Economy**

### **Course Description:**

This course provides an overview of core concepts, theories, and analytical methods in political economy. Students will explore fundamental topics related to collective actions, externalities, coordination, commitment, strategic interaction, agenda setting, and voting. Additionally, the course introduces game theory as a tool for analyzing strategic interactions within the context of political economy.

## **Learning Outcomes:**



By the end of this course, students will be able to:

1. Understand the foundational principles of political economy.
2. Analyze collective decision-making processes.
3. Apply game theory to strategic interactions.
4. Evaluate the impact of externalities and coordination problems.
5. Explore voting mechanisms and agenda-setting dynamics.

#### **Course Topics:**

1. **Introduction to Political Economy**
  - Definition and scope of political economy.
  - Historical context and development.
  - Interdisciplinary nature.
2. **Collective Actions and Externalities**
  - Public goods and free-rider problems.
  - Tragedy of the commons.
  - External costs and benefits.
3. **Coordination and Commitment Problems**
  - Nash equilibria and coordination games.
  - Time inconsistency and credible commitments.
  - Bargaining and cooperation.
4. **Strategic Interaction and Game Theory**
  - Basics of game theory.
  - Prisoner's dilemma and other classic games.
  - Applications in political decision-making.
5. **Voting Mechanisms and Agenda Setting**
  - Social choice theory.
  - Arrow's impossibility theorem.
  - Agenda control and strategic voting.

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Problem Sets and Case Studies: 30%
- Midterm Exam: 20%
- Final Project (Application of Game Theory): 40%

#### **Course Title: MPS332 - Public Administration**

#### **Course Description:**

This course provides an in-depth exploration of the bureaucratic structures that shape decision-making processes within government organizations. Students will delve into organizational theories, examining the relationship between public servants and executive power. The course emphasizes key issues such as neutrality, representativeness, alternative service delivery, bureaucratic reforms, good governance, and best practices.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the foundational principles of public administration.
2. Analyze the role of bureaucratic structures in government.
3. Evaluate the neutrality and representativeness of public servants.
4. Explore alternative service delivery models.
5. Apply best practices for effective governance.

### **Course Topics:**

1. **Introduction to Public Administration**
  - Definition and scope of public administration.
  - Historical context and development.
  - Ethical considerations.
2. **Organizational Theories and Central Organizations**
  - Classical vs. modern theories.
  - Hierarchical structures and decision-making.
  - Role of central agencies in policy implementation.
3. **Neutrality and Representativeness**
  - Political neutrality of public servants.
  - Representing diverse interests.
  - Balancing public service and political agendas.
4. **Alternative Service Delivery and Bureaucratic Reforms**
  - Outsourcing and privatization.
  - New Public Management (NPM) principles.
  - Streamlining bureaucracy.
5. **Good Governance and Best Practices**
  - Transparency and accountability.
  - Citizen engagement.
  - Case studies of successful governance models.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Policy Analyses: 30%
- Midterm Exam: 20%
- Final Project (Recommendations for Effective Public Administration): 40%

### **Course Title: MPS333 - Science, Technology, and Public Policy**

#### **Course Description:**

This course delves into the intersection of science, technology, and public policy. Students will explore the role of scientific research in shaping political decisions and societal well-being. The course emphasizes understanding the policy environment, multidisciplinary approaches, and the social science aspects of science and technology policy.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze the relationship between science, technology, and public policy.
2. Evaluate the impact of technological innovation on economic growth.

3. Understand the government's role in the science and technology innovation system.
4. Apply a multidisciplinary toolkit to address policy challenges.
5. Consider the social implications of science and technology policy.

### **Course Topics:**

1. **Introduction to Science, Technology, and Public Policy**
  - Defining key terms and concepts.
  - Historical context and development.
  - Ethical considerations.
2. **The Role of Scientific Research in Decision-Making**
  - Evidence-based policy.
  - Scientific advisory bodies.
  - Balancing expertise and political agendas.
3. **Policy Environment for Science and Technology**
  - Regulatory frameworks.
  - Funding mechanisms.
  - International cooperation.
4. **Multidisciplinary Approaches**
  - Economics of innovation.
  - Social implications of technology.
  - Ethical dilemmas.
5. **Social Science Aspects of Science and Technology Policy**
  - Public perception and risk communication.
  - Equity and access.
  - Case studies of policy implementation.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Policy Analyses: 30%
- Midterm Exam: 20%
- Final Project (Policy Proposal or Impact Assessment): 40%

## **Course Title: MPS334 - National Security Affairs III**

### **Course Description:**

This course is the third installment in the sequence of courses focusing on national security affairs. It provides an in-depth study of alliances, regional security issues, and critical topics related to international peacekeeping and terrorism. The course also emphasizes the development of research and communication skills necessary for success as junior officers.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze the dynamics of regional security alliances.
2. Evaluate the impact of international peacekeeping efforts.
3. Understand the challenges posed by terrorism.
4. Apply research and communication skills to national security issues.

5. Demonstrate leadership principles in officer-like activities.

### **Course Topics:**

1. **Alliances and Regional Security**
  - Historical context of security alliances.
  - NATO, SEATO, and other regional pacts.
  - Collective defense and deterrence.
2. **International Peacekeeping**
  - Role of peacekeeping missions.
  - UN peacekeeping operations.
  - Challenges and successes.
3. **Terrorism and Counterterrorism**
  - Definitions and typologies of terrorism.
  - Radicalization and recruitment.
  - Strategies for countering terrorist threats.
4. **Research and Communication Skills**
  - Literature review and analysis.
  - Policy briefs and white papers.
  - Effective presentations.
5. **Leadership in National Security Contexts**
  - Ethical decision-making.
  - Crisis management.
  - Case studies of effective leadership.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Policy Analyses: 30%
- Midterm Exam: 20%
- Final Project (Research Paper or Policy Brief): 40%

### **Course Title: MPS335 - Transition to Lieutenant**

#### **Course Description:**

This course prepares cadets for the transition to the rank of Lieutenant. It covers essential topics related to military legal systems, personnel actions, and personal finances. Additionally, the course certifies fundamental competencies in land navigation, tactics, counseling, and interpersonal communications. Cadets will engage in both classroom instruction and physical fitness training.

#### **Learning Outcomes:**

By the end of this course, cadets will be able to:

1. Understand the military legal system and their rights and responsibilities.
2. Navigate personnel actions effectively.
3. Manage personal finances within a military context.
4. Demonstrate proficiency in land navigation and tactical skills.
5. Communicate effectively in leadership roles.

**Course Topics:**

1. **Military Legal System**
  - Overview of military law and regulations.
  - Rights and responsibilities of cadets.
  - Disciplinary procedures.
2. **Personnel Actions**
  - Promotions, assignments, and evaluations.
  - Leave and travel procedures.
  - Record-keeping and documentation.
3. **Personal Finances**
  - Military pay and allowances.
  - Budgeting and financial planning.
  - Benefits and entitlements.
4. **Land Navigation and Tactics**
  - Map reading and compass use.
  - Terrain analysis.
  - Small unit tactics.
5. **Interpersonal Communications and Leadership**
  - Counseling techniques.
  - Effective communication in leadership roles.
  - Team building and motivation.

**Assessment and Grading:**

- Participation and Engagement: 10%
- Land Navigation Practical Exercises: 30%
- Midterm Exam: 20%
- Final Leadership Project (Counseling Simulation or Tactical Scenario): 40%

**Course Title: MPS336 - Strategic Management****Course Description:**

This course provides a comprehensive understanding of strategic management. Students will explore the concepts, philosophies, and practical tools necessary for effective strategic planning and execution. The course emphasizes diverse viewpoints, management styles, and the development of unique strategies for business success.

**Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the foundations of strategic planning.
2. Apply strategic management techniques.
3. Develop a unique management style.
4. Create short- and long-term business outcomes.
5. Execute business strategies effectively.

**Course Topics:**

1. **Introduction to Strategic Management**
  - Definition and scope of strategic management.
  - Historical context and development.
  - Ethical considerations.
2. **Strategic Planning Techniques**
  - SWOT analysis (Strengths, Weaknesses, Opportunities, Threats).
  - Porter's Five Forces model.
  - Scenario planning and risk assessment.
3. **Management Styles and Philosophies**
  - Leadership approaches (autocratic, democratic, transformational).
  - Cultural influences on management.
  - Adaptive leadership.
4. **Business Outcomes and Execution**
  - Setting clear objectives.
  - Aligning strategies with organizational goals.
  - Monitoring progress and adjusting tactics.
5. **Case Studies and Practical Applications**
  - Analyzing real-world business scenarios.
  - Group exercises and simulations.
  - Learning from successful business leaders.

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Strategy Development: 30%
- Midterm Exam: 20%
- Final Project (Business Strategy Implementation Plan): 40%

#### **Course Title: MPS437 - Strategy and Strategists**

#### **Course Description:**

This course provides an in-depth study of strategic thinking, historical perspectives, and contemporary theories related to warfare. Students will explore the works of influential thinkers from classical times to the present. The course covers topics such as airpower, geopolitical doctrines, military technology, deterrence, guerrilla warfare, disarmament, and international law.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze the writings of classical thinkers on warfare.
2. Understand the impact of airpower on strategic considerations.
3. Evaluate geopolitical and maritime doctrines.
4. Explore the evolution of military technology and its implications.
5. Apply theories of deterrence and unconventional warfare.

#### **Course Topics:**

1. **Classical Thinkers on Warfare**

- Thucydides and Sun-Tzu.
- Historical context and relevance.
- Lessons for contemporary strategists.
- 2. **Airpower and Strategic Thinking**
  - Role of air forces in modern warfare.
  - Strategic bombing and aerial warfare.
  - Technological advancements (e.g., drones, stealth).
- 3. **Geopolitical and Maritime Doctrines**
  - Sea power and naval strategies.
  - Geopolitical considerations (land vs. sea).
  - Influence on national security policies.
- 4. **Military Technology Since 1945**
  - Nuclear weapons and the Cold War.
  - Cyber warfare and information dominance.
  - Impact on strategic planning.
- 5. **Theories of Deterrence and Unconventional Warfare**
  - MAD (Mutually Assured Destruction).
  - Asymmetric warfare and guerrilla tactics.
  - Legal and ethical aspects (international law of war).

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Strategic Analyses: 30%
- Midterm Exam: 20%
- Final Project (Policy Paper or Historical Analysis): 40%

#### **Course Title: MPS438 - Contemporary International Issues and Events**

#### **Course Description:**

This course equips students with the analytical tools necessary to understand and explain actor behavior in major international events and issues. It explores the relationships among levels of analysis, actors, actions, objectives, and interests. Students will critically assess the relevance of specific international relations theories to the actions and objectives of various actors. Additionally, they will analyze existing reference literature applicable to the issue and evaluate qualitative and quantitative data related to actor interests and actions.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Apply international relations theories to explain actor behavior.
2. Critique relevant reference literature in the field.
3. Evaluate qualitative and quantitative data related to international issues.
4. Relate actor interests to objectives and actions taken to achieve those objectives.

#### **Course Topics:**

1. **Introduction to Actor Behavior in International Relations**
  - Levels of analysis (individual, state, international system).

- Theoretical frameworks (realism, liberalism, constructivism).
- Data sources and research methods.
- 2. **Case Studies of Major International Events**
  - Conflict resolution and peacebuilding.
  - Diplomatic negotiations and crisis management.
  - Humanitarian interventions.
- 3. **The Role of Actors: States, Non-State Entities, and International Organizations**
  - State behavior and national interests.
  - Nongovernmental organizations (NGOs) and advocacy.
  - United Nations and regional bodies.
- 4. **Quantitative and Qualitative Data Analysis**
  - Statistical tools (regression, correlation).
  - Content analysis and case studies.
  - Assessing reliability and validity.
- 5. **Policy Implications and Decision-Making**
  - Balancing national security and humanitarian concerns.
  - Normative debates and ethical considerations.
  - Strategies for effective diplomacy and cooperation.

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Theoretical Applications: 30%
- Midterm Exam: 20%
- Final Project (Policy Memo or Research Paper): 40%

#### **Course Title: MPS439 - The Psychology of Gender in the Military**

#### **Course Description:**

This course critically examines psychological and social gender theories within the context of the military. We explore the complexities of gender-related issues, challenging traditional expectations and stereotypes associated with women and men. The course delves into psychological and social similarities and differences, emphasizing themes such as gender role stereotypes, socialization practices, biological factors, and cultural norms. Additionally, we analyze the role of gender in military contexts.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the psychological and social dimensions of gender.
2. Evaluate gender role stereotypes and their impact.
3. Explore the intersection of gender, culture, and military life.
4. Apply gender theories to real-world military scenarios.
5. Foster an inclusive and informed perspective on gender diversity.

#### **Course Topics:**

1. **Introduction to Gender Psychology**
  - Historical context and theoretical frameworks.



- Gender as a social construct.
- Intersectionality and multiple identities.
- 2. **Gender Role Stereotypes**
  - Origins and perpetuation.
  - Impact on behavior and expectations.
  - Unpacking biases and assumptions.
- 3. **Socialization Practices and Cultural Norms**
  - Childhood socialization.
  - Media influence.
  - Military subculture and gender dynamics.
- 4. **Biological Factors and Gender Identity**
  - Biological sex vs. gender identity.
  - Neurological and hormonal influences.
  - Transgender experiences in the military.
- 5. **Gender in Military Contexts**
  - Women in combat roles.
  - Leadership and gender dynamics.
  - Mental health and resilience.

### **Assessment and Grading:**

- Participation and Engagement: 10%
- Gender Research Project: 30%
- Midterm Exam: 20%
- Final Presentation (Gender Perspectives in Military Operations): 40%

## **Course Title: MPS440 - Police Professionalism and Ethics**

### **Course Description:**

This course aims to develop students' understanding of the professional and ethical dimensions of officership within the context of policing. We explore the distinction between normative ideals prescribed by ethical and military theorists and the reality of behavior influenced by cognitive, social, and psychological factors. The course draws from moral philosophy, psychology, and military sociology to address critical topics related to ethics, professionalism, and decision-making in policing.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze the ethical obligations and challenges faced by police professionals.
2. Apply major ethical theories to distinguish right from wrong.
3. Understand individual differences in moral development and cognition.
4. Evaluate situational and organizational factors impacting ethical behavior.
5. Navigate value conflicts and ethical dilemmas inherent in policing.

### **Course Topics:**

1. **Ethics in Social and Organizational Life**
  - The role of ethics in policing.

- Ethical expectations from the public.
- Balancing professional duties and personal values.
- 2. **Major Ethical Theories and Decision Frameworks**
  - Utilitarianism, deontology, and virtue ethics.
  - Applying ethical principles to real-world scenarios.
  - Ethical reasoning and moral judgment.
- 3. **Individual Differences in Moral Development**
  - Cognitive development and moral stages.
  - Cultural influences on ethical beliefs.
  - Emotional intelligence and empathy.
- 4. **Situational and Organizational Factors**
  - Organizational culture and ethical climate.
  - Peer influence and group dynamics.
  - Whistleblowing and loyalty.
- 5. **Psychological Models of Ethical Decision-Making**
  - Dual-process theory (automatic vs. reflective thinking).
  - Moral disengagement mechanisms.
  - Coping with moral distress.
- 6. **Military Professionalism and Ethical Obligations**
  - The military social role and legitimate power.
  - Military codes of conduct.
  - Value conflicts in military service.

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Ethical Dilemmas: 30%
- Midterm Exam: 20%
- Final Project (Policy Proposal or Reflective Essay): 40%

#### **Course Title: MPS441 - Human Relations in Military and Security Services**

#### **Course Description:**

This course explores the intricate dynamics of human relations within military, security, and intelligence services. Drawing on theories of institutional development and organizational behavior, we delve into critical topics related to civil control, security force intervention in politics, and the evolution of security forces to address emerging challenges.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the complexities of human relations in military and security contexts.
2. Analyze the role of institutions and organizational behavior.
3. Evaluate civil control mechanisms over security forces.
4. Assess the impact of security interventions in political processes.
5. Anticipate and adapt to evolving security challenges.

#### **Course Topics:**

1. **Introduction to Human Relations in Military and Security Services**
  - Historical context and theoretical foundations.
  - Interplay between institutions and behavior.
  - Ethical considerations.
2. **Institutional Development and Organizational Behavior**
  - Theories of institutional change.
  - Organizational culture and norms.
  - Leadership dynamics.
3. **Civil Control Mechanisms**
  - Democratic oversight of security forces.
  - Legal frameworks and accountability.
  - Balancing security imperatives and civil liberties.
4. **Security Force Intervention in Politics**
  - Historical examples and case studies.
  - Coup d'état dynamics.
  - Intelligence agencies' role in political stability.
5. **Emerging Challenges for Security Forces**
  - Cybersecurity threats.
  - Hybrid warfare and unconventional adversaries.
  - Adaptation strategies for evolving security landscapes.

#### **Assessment and Grading:**

- Participation and Engagement: 10%
- Case Studies and Policy Analyses: 30%
- Midterm Exam: 20%
- Final Project (Scenario-Based Security Strategy): 40%

#### **Course Title: MPS442: Economics of National Security**

#### **Course Description:**

The course explores the intricate relationship between economics and national security. Students will analyze geoeconomic challenges, statecraft strategies, and policy integration. Topics include economic coercion, critical infrastructure vulnerabilities, and emerging technologies. Practical insights from policy practitioners enhance understanding.

#### **Learning Objectives:**

By the end of this course, students will be able to:

1. Use concepts and frameworks to critically analyze complex geoeconomic issues.
2. Understand policy challenges and options in integrating economics and national security.
3. Conduct research demonstrating scholarly engagement with geoeconomic topics.

#### **Topics:**

1. **Introduction to Geoeconomics and National Security**
  - Understanding the intersection of security and economics
  - Concept of 'geoeconomics'

- Historical context: Economics and national security
- 2. **Basic Principles of Economic Theory**
  - Key economic concepts relevant to national security
  - Microeconomics and macroeconomics
  - Economic indicators and their impact on security
- 3. **Geoeconomic Statecraft**
  - Instruments of state power: Trade, finance, and institutions
  - Economic diplomacy and negotiations
  - Case studies on successful geoeconomic strategies
- 4. **Contemporary Geoeconomic Challenges**
  - Economic coercion: Tactics and implications
  - Critical infrastructure and its vulnerability
  - Emerging technologies and their impact on national security
- 5. **Policy Integration: Balancing Security and Economic Considerations**
  - Developing national responses that align security and economic interests
  - Case studies focusing on China, the Indo-Pacific, and Australia
- 6. **Practical Insights from Policy Practitioners**
  - Guest lectures from experts in geoeconomic policy
  - In-class policy exercises and assessments

#### **Assessment and Grading:**

- Participation: 10%
- Midterm Exam: 30%
- Research Paper: 30%
- Final Exam: 30%

#### **Course Title: MPS443: Contemporary International Conflict**

#### **Course Description:**

This course delves into the study of contemporary international conflicts using a methodological approach. Students will analyze qualitative and quantitative data to interpret actor behaviors and interests. The focus is on developing actor profiles, understanding conflict interests, and evaluating existing reference literature. Additionally, students will explore primary and secondary dynamics of conflict and compare specific cases to emerging ones.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Develop actor profiles that aid in interpreting conflict interests.
2. Relate actions to objectives in the context of conflict dynamics.
3. Critique existing reference literature relevant to specific conflicts.
4. Evaluate qualitative and quantitative data applicable to international conflicts.
5. Compare and contrast specific conflict cases with emerging ones.

#### **Topics:**

1. **Introduction to Contemporary International Conflict**
  - Methodological approaches in conflict analysis

- Understanding the role of actors and their interests
- Historical context of major international conflicts
- 2. **Actor Profiles and Interests**
  - Profiling state and non-state actors
  - Identifying interests and motivations
  - Case studies on actor behavior in conflicts
- 3. **Conflict Dynamics: Actions, Objectives, and Accomplishments**
  - Analyzing conflict actions and their alignment with objectives
  - Strategies for achieving interests
  - Measuring success in conflict resolution
- 4. **Reference Literature and Critique**
  - Reviewing scholarly works on international conflicts
  - Assessing theoretical frameworks
  - Identifying gaps and limitations
- 5. **Qualitative and Quantitative Data in Conflict Analysis**
  - Collecting and interpreting data sources
  - Role of surveys, interviews, and historical records
  - Statistical analysis in conflict studies
- 6. **Comparative Conflict Analysis**
  - Case-by-case comparison of specific conflicts
  - Identifying patterns and trends
  - Lessons from emerging conflict scenarios

#### **Assessment and Grading:**

- Participation: 10%
- Midterm Exam: 30%
- Research Paper: 30%
- Final Exam: 30%

#### **Course Title: MPS444: Criminal Law**

#### **Course Description:**

This course delves into selected topics in substantive criminal law. Students will explore fundamental principles underlying the definition of crime, including actus reus and mens rea. Additionally, general doctrines such as ignorance of fact, ignorance of law, causation, attempt, complicity, and conspiracy will be examined. The course also covers principles of justification and excuse, with a focus on necessity, intoxication, insanity, diminished capacity, and automatism. The substantive offense of homicide will be extensively reviewed, and other offenses (such as theft) will be discussed periodically. Throughout the course, emphasis is placed on understanding the basic theory of criminal law and the relationship between legal doctrines and the various justifications for imposing punishment.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze the essential elements of criminal offenses, including actus reus and mens rea.
2. Evaluate the impact of general doctrines (e.g., ignorance of fact, causation) on criminal liability.

3. Understand principles of justification (e.g., necessity) and excuse (e.g., insanity, intoxication).
4. Apply legal theories to specific cases involving homicide and other offenses.
5. Critically assess the ethical and societal implications of criminal law.

### **Topics:**

1. **Introduction to Criminal Law**
  - Historical development and purpose of criminal law
  - Elements of a criminal offense: Actus reus and mens rea
2. **General Doctrines in Criminal Law**
  - Ignorance of fact and ignorance of law
  - Causation and proximate cause
  - Attempt, complicity, and conspiracy
3. **Principles of Justification and Excuse**
  - Necessity: Balancing harm prevention and legal violations
  - Intoxication and its impact on criminal liability
  - Insanity, diminished capacity, and automatism
4. **Substantive Offenses: Homicide and Beyond**
  - Types of homicide (e.g., murder, manslaughter)
  - Theft and property offenses
  - Case studies illustrating legal principles
5. **Ethical Considerations and Punishment**
  - Theories of punishment: Retribution, deterrence, rehabilitation
  - Sentencing guidelines and societal impact

### **Assessment and Grading:**

- Participation: 10%
- Quizzes and Case Analyses: 30%
- Research Paper or Legal Memo: 30%
- Final Exam: 30%

### **Course Title: MPS445: Criminal Evidence**

#### **Course Description:**

This course provides an overview of the rules of evidence applicable in criminal cases. Students will explore fundamental concepts related to evidence within the context of criminal trials. The course begins with an examination of the criminal trial process and then delves into specific evidence-related topics. Emphasis is placed on understanding the Federal Rules of Evidence and their practical implications.

#### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the role of evidence in criminal proceedings.
2. Analyze witness competency and credibility.
3. Evaluate various types of evidence, including hearsay, admissions, and confessions.
4. Interpret circumstantial evidence and its significance.

5. Apply the exclusionary rule to ensure fairness in criminal trials.

**Topics:**

1. **Introduction to Criminal Evidence**
  - Overview of the criminal trial process
  - Role of evidence in establishing guilt or innocence
2. **Witness Competency and Impeachment**
  - Criteria for witness competency
  - Methods of impeaching witness credibility
  - Expert witnesses and their role
3. **Hearsay Evidence**
  - Definition of hearsay
  - Exceptions to the hearsay rule
  - Evaluating reliability and relevance
4. **Admissions and Confessions**
  - Differentiating between admissions and confessions
  - Voluntariness and Miranda rights
  - Case studies on admissible statements
5. **Circumstantial Evidence**
  - Understanding indirect evidence
  - Inferences drawn from circumstantial evidence
  - Challenges in presenting and interpreting circumstantial evidence
6. **Documentary and Physical Evidence**
  - Types of documentary evidence (e.g., records, reports)
  - Collecting and preserving physical evidence
  - Chain of custody and authentication
7. **The Exclusionary Rule**
  - Purpose and application
  - Excluding evidence obtained unlawfully
  - Balancing rights and justice

**Assessment and Grading:**

- Participation: 10%
- Quizzes and Case Analyses: 30%
- Evidence Presentation Project: 30%

**Course Title: MPS446: Criminal Procedure**

**Course Description:**

This course delves into the criminal justice process and public policy considerations that shape the enforcement of substantive criminal laws. Students will explore the principles of criminal procedure by analyzing real-world problems, challenges, and cases. The course emphasizes constitutional rights within the context of criminal law and examines the reasonableness of restraints on those rights. Additionally, students will study specific procedural law issues, including the right to counsel, the exclusionary rule, search warrants, warrantless searches, stop and frisk, entrapment, wiretapping, confessions, lineups, jury selection, voir dire, negotiated pleas, and post-conviction relief.

**Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the criminal justice process and its impact on substantive criminal laws.
2. Analyze constitutional rights relevant to criminal procedure.
3. Evaluate the reasonableness of legal restraints on individual rights.
4. Apply procedural requirements in practical scenarios.
5. Appreciate the role of public policy in shaping criminal law enforcement.

**Topics:**

1. **Introduction to Criminal Procedure**
  - Distinction between procedure and substantive law
  - Adversarial vs. inquisitorial systems
  - Sources of criminal procedure law
2. **The Court System and Jurisdiction**
  - Overview of different court levels (e.g., magistrate courts, high court, appellate courts)
  - Jurisdictional considerations
  - Initiation of criminal proceedings
3. **Constitutional Rights and Reasonableness**
  - Examination of due process rights (6th, 8th, and 14th amendments)
  - Right to counsel
  - Bail and pretrial release
  - Jury trial and due process
4. **Specific Procedural Issues**
  - The exclusionary rule and its impact
  - Search warrants and their requirements
  - Warrantless searches (exceptions and limitations)
  - Stop and frisk encounters
  - Entrapment and wiretapping
  - Confessions and their admissibility
  - Lineups and eyewitness identification
  - Jury selection (voir dire)
  - Negotiated pleas and post-conviction relief

**Assessment and Grading:**

- Participation: 10%
- Quizzes and Case Analyses: 30%
- Legal Research Project: 30%

**Course Title: MPS447: Seminar in Advanced Professional Skills**

**Course Description:**

This seminar focuses on advanced professional skills relevant to the discipline. Students will develop and demonstrate expertise in various areas, including research, writing, editing, public presentation, grant and proposal writing, and colloquium organization. The course provides a platform for in-depth exploration and practical application of these skills.

**Learning Outcomes:**



By the end of this course, students will be able to:

1. Conduct advanced research using scholarly databases and primary sources.
2. Write effectively for academic and professional purposes.
3. Edit and refine written work to meet high standards.
4. Deliver compelling public presentations with confidence.
5. Draft successful grant proposals and project proposals.
6. Organize and facilitate colloquia or academic discussions.

### **Topics:**

1. **Research Skills and Methodology**
  - Advanced literature review techniques
  - Data collection and analysis
  - Ethical considerations in research
2. **Effective Writing Strategies**
  - Academic writing styles (e.g., APA, MLA)
  - Crafting research papers, reports, and essays
  - Peer review and feedback
3. **Editing and Proofreading Excellence**
  - Grammar, syntax, and clarity
  - Citation management tools
  - Polishing written content
4. **Public Speaking and Presentation Skills**
  - Overcoming stage fright
  - Structuring engaging presentations
  - Visual aids and slide design
5. **Grant and Proposal Writing**
  - Identifying funding opportunities
  - Writing persuasive grant proposals
  - Project planning and budgeting
6. **Colloquium Organization and Facilitation**
  - Inviting guest speakers
  - Structuring discussion sessions
  - Active participation and moderation

### **Assessment and Grading:**

- Participation and Engagement: 20%
- Research Paper or Project Proposal: 30%
- Oral Presentation: 30%
- Colloquium Leadership: 20%

### **Course Title: MPS448: Research Project in Police Studies**

#### **Course Description:**

This course provides students with the opportunity to engage in scientific inquiry related to police studies. Learners will conduct research on a topic of their choice within the field of policing. The primary goal is to discover new information and address questions they have developed during their study. Additionally, the research projects contribute to the overall body of knowledge in police studies and may offer solutions to identified problems.

## **Learning Outcomes:**

By the end of this course, students will be able to:

1. Formulate research questions related to police studies.
2. Design and execute a research project.
3. Collect and analyze relevant data.
4. Communicate research findings effectively.
5. Contribute to the advancement of knowledge in the discipline.

## **Topics:**

1. **Introduction to Research in Police Studies**
  - Understanding the significance of research
  - Identifying relevant research areas within policing
2. **Formulating Research Questions**
  - Developing clear and focused research questions
  - Exploring topics of interest
  - Aligning research with practical challenges in policing
3. **Research Design and Methodology**
  - Choosing appropriate research methods (quantitative, qualitative, or mixed)
  - Sampling techniques and data collection
  - Ethical considerations in police research
4. **Data Analysis and Interpretation**
  - Analyzing quantitative data (descriptive statistics, inferential tests)
  - Qualitative data analysis (coding, thematic analysis)
  - Drawing meaningful conclusions
5. **Effective Communication of Research Findings**
  - Writing research proposals and reports
  - Presenting findings to peers and stakeholders
  - Using visual aids effectively
6. **Contributions to the Field**
  - Identifying gaps in existing knowledge
  - Proposing practical solutions based on research outcomes
  - Reflecting on the impact of research on policing practices

## **Assessment and Grading:**

- Research Proposal: 20%
- Data Collection and Analysis: 30%
- Research Report: 40%
- Presentation: 10%

## **Course Title: MPS440: Military Professionalism and Ethics**

### **Course Description:**

This course aims to develop students' understanding of the professional and ethical dimensions of officership within the military context. Throughout the course, we will explore the tension between normative ideals prescribed by ethical and military theorists and the practical realities of behavior influenced by cognitive, social, and psychological factors.

Drawing from moral philosophy, psychology, and military sociology, we will engage in readings and discussions on various topics related to ethics, professionalism, and decision-making.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze the role of ethics in social and organizational contexts.
2. Evaluate major ethical theories and decision frameworks.
3. Understand individual differences in moral development and cognition.
4. Assess situational and organizational factors impacting ethical behavior.
5. Apply psychological models to ethical decision-making.
6. Recognize the ethical obligations inherent in military service.

### **Topics:**

1. **Introduction to Military Professionalism and Ethics**
  - Defining military professionalism
  - Historical perspectives on military ethics
  - The military as a distinct social role
2. **Ethical Theories and Decision Frameworks**
  - Deontological vs. consequentialist approaches
  - Virtue ethics and character development
  - Ethical dilemmas in military decision-making
3. **Individual Factors in Moral Development**
  - Cognitive development and moral reasoning
  - Personality traits and ethical behavior
  - Leadership and ethical role modeling
4. **Situational and Organizational Influences**
  - Group dynamics and peer pressure
  - Organizational culture and values
  - Ethical climate within military units
5. **Psychological Models of Ethical Decision-Making**
  - Kohlberg's stages of moral development
  - Dual-process theory and intuitive judgments
  - Role of emotions in ethical choices
6. **Military Codes of Conduct and Value Conflicts**
  - Understanding military ethics codes
  - Application of codes in real-world scenarios
  - Balancing mission requirements and ethical considerations

### **Assessment and Grading:**

- Participation and Class Discussions: 20%
- Ethical Case Studies and Reflection Papers: 30%
- Research Project on Military Ethics: 30%

## **Course Title: MPS441: Civil–Military Relations**

### **Course Description:**

This course centers on the intricate relationship between civilian authorities and military institutions. Drawing from theories of institutional development and organizational behavior, students will explore various aspects related to civil control of the military, security and intelligence services, security force intervention in politics, and the adaptation of security forces to address emerging challenges.

### **Learning Objectives:**

By the end of this course, students will be able to:

1. Understand the dynamics of civil–military relations.
2. Analyze the role of civilian oversight in military affairs.
3. Evaluate the impact of security forces on political processes.
4. Examine the evolution of security institutions in response to changing contexts.

### **Topics:**

1. **Introduction to Civil–Military Relations**
  - Historical context and theoretical foundations
  - Key actors: Civilian authorities and military institutions
  - The balance of power and accountability
2. **Civil Control Mechanisms**
  - Legislative oversight and executive authority
  - Defense policy formulation and budget allocation
  - Challenges in maintaining civilian supremacy
3. **Security and Intelligence Services**
  - Role of intelligence agencies in national security
  - Balancing secrecy and transparency
  - Ethical considerations in intelligence operations
4. **Security Force Intervention in Politics**
  - Coups, military regimes, and democratic transitions
  - Case studies on military involvement in governance
  - Implications for stability and democracy
5. **Adaptation and Challenges**
  - Technological advancements and modernization
  - Hybrid threats and unconventional warfare
  - Human rights and the role of security forces

### **Assessment and Grading:**

- Research Paper: 40%
- Class Participation and Discussions: 30%
- Case Study Presentations: 20%

## **Course Title: MPS444: Economics of Defence**

### **Course Description:**

This course explores the economic aspects of national defense and security. It delves into the financial, strategic, and operational considerations related to defense forces. The course covers both demand-side (budgeting and resource allocation) and supply-side (procurement, personnel management, and industrial base) aspects of defense economics.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the economic principles underlying defense decision-making.
2. Analyze the composition and structure of defense forces.
3. Evaluate the trade-offs between personnel and equipment resources.
4. Apply economic concepts to defense procurement and management.
5. Appreciate the role of leadership in defense organizations.

### **Topics:**

1. **Introduction to Defence Economics**
  - Overview of defense economics as a field
  - The role of public choice analysis
  - Alliances and their impact on defense budgets
2. **Demand-Side Analysis**
  - Budgeting and resource allocation
  - Traditional vs. expeditionary force components
  - Optimal force composition (personnel vs. equipment)
3. **Supply-Side Analysis**
  - Procurement phases: Research, development, acquisition, production, and disposal
  - Defense industrial base and its economic implications
  - Personnel management: Recruitment, retention, and training
4. **Leadership and Decision-Making**
  - Leadership challenges in defense organizations
  - Strategic planning and resource allocation
  - Balancing economic efficiency with national security objectives

### **Assessment and Grading:**

- Class Participation: 10%
- Assignments and Case Studies: 30%
- Research Paper or Project: 40%

## **Course Title: MPS445: Military Technology: Men, Machine, and War**

### **Course Description:**

This course critically examines the profound impact of technology on warfare throughout history. We will explore the intricate relationship between technological advancements,

military strategy, and societal dynamics. From ancient times to the nuclear age, we'll analyze key developments in weapon systems and defense-related fields.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Understand the historical context of military technology.
2. Evaluate the influence of technology on tactics and strategy.
3. Analyze the societal implications of technological advancements.
4. Identify key milestones in weapon development.

### **Topics:**

1. **Introduction to Military Technology and Warfare**
  - Defining military technology
  - Historical overview: From pre-gunpowder to modern warfare
  - The role of innovation in shaping military conflicts
2. **Weapon Systems and Innovations**
  - Ancient and medieval weaponry
  - Gunpowder revolution and its impact
  - Industrial-era advancements (rifles, artillery, naval vessels)
3. **Aviation and Naval Technology**
  - Rise of air power: From biplanes to drones
  - Naval warfare: Battleships, submarines, and aircraft carriers
  - Technological shifts in amphibious operations
4. **Information Warfare and Cybersecurity**
  - Digital age challenges: Cyber threats and vulnerabilities
  - Role of intelligence gathering and surveillance
  - Ethical considerations in cyber warfare
5. **Nuclear Technology and Deterrence**
  - The Manhattan Project and the atomic bomb
  - Cold War arms race: MAD (Mutually Assured Destruction)
  - Contemporary nuclear proliferation issues
6. **Societal Impact and Ethical Questions**
  - Technological determinism vs. social shaping
  - Civilian-military divide in technological adoption
  - Balancing security needs with ethical constraints

### **Assessment and Grading:**

- Class Participation and Discussions: 20%
- Research Papers on Technological Milestones: 30%
- Case Studies on Tactical Adaptations: 30%

### **Course Title: MPS446: The News Media and the Military**

### **Course Description:**

This course explores the intricate relationship between the news media and the military within the broader context of mass media's pervasive influence on politics and culture. Students will

critically examine their own media consumption habits as a starting point for understanding the dynamics between news reporting and military affairs.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Analyze the historical evolution of mass media communication.
2. Understand the role of newsrooms and the pressures they face.
3. Evaluate constitutional and legal rights related to freedom of the press.
4. Examine case studies illustrating the evolving relationship between the news media and the military.
5. Critically assess print and electronic news products in terms of presentation and their impact on military perceptions.

### **Topics:**

1. **Introduction to Media Influence**
  - Historical overview: From Plato to contemporary media
  - The power of mass communication
  - Media's impact on public opinion and policy
2. **Newsroom Dynamics and Pressures**
  - Inside the newsroom: Editorial decisions and biases
  - Business and marketing considerations
  - Ethical challenges in reporting military affairs
3. **Freedom of the Press: Rights and Responsibilities**
  - Constitutional protections for journalists
  - Legal constraints and defamation
  - Balancing national security and transparency
4. **Case Studies: News Media and Military Relations**
  - Embedded journalism during conflicts
  - Reporting on defense budgets and procurement
  - Military censorship and information control
5. **Analyzing News Products**
  - Print vs. electronic media
  - Styles of presentation (news articles, op-eds, documentaries)
  - Media literacy and critical thinking

### **Assessment and Grading:**

- Media Consumption Inventory: 10%
- Case Study Analyses: 30%
- Research Paper on Media-Military Relations: 40%

**Course Title: MPS447: Seminar in Advanced Professional Skills**

### **Course Description:**

This seminar focuses on advanced professional skills relevant to the discipline. Students will develop and demonstrate expertise in various areas, including research, writing, editing, public

presentation, grant and proposal writing, and colloquium organization. The course provides a platform for in-depth exploration and practical application of these skills.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Conduct advanced research using scholarly databases and primary sources.
2. Write effectively for academic and professional purposes.
3. Edit and refine written work to meet high standards.
4. Deliver compelling public presentations with confidence.
5. Draft successful grant proposals and project proposals.
6. Organize and facilitate colloquia or academic discussions.

### **Topics:**

1. **Research Skills and Methodology**
  - Advanced literature review techniques
  - Data collection and analysis
  - Ethical considerations in research
2. **Effective Writing Strategies**
  - Academic writing styles (e.g., APA, MLA)
  - Crafting research papers, reports, and essays
  - Peer review and feedback
3. **Editing and Proofreading Excellence**
  - Grammar, syntax, and clarity
  - Citation management tools
  - Polishing written content
4. **Public Speaking and Presentation Skills**
  - Overcoming stage fright
  - Structuring engaging presentations
  - Visual aids and slide design
5. **Grant and Proposal Writing**
  - Identifying funding opportunities
  - Writing persuasive grant proposals
  - Project planning and budgeting
6. **Colloquium Organization and Facilitation**
  - Inviting guest speakers
  - Structuring discussion sessions
  - Active participation and moderation

### **Assessment and Grading:**

- Participation and Engagement: 20%
- Research Paper or Project Proposal: 30%
- Oral Presentation: 30%
- Colloquium Leadership: 20%



## **Course Title: MPS448: Research Project in Military Science**

### **Course Description:**

This course provides students with the opportunity to engage in scientific inquiry related to military studies. Learners will conduct research on a topic of their choice within the field of military studies. The primary goal is to discover new information and address questions they have developed during their study. Additionally, the research projects contribute to the overall body of knowledge in military studies and may offer solutions to identified problems.

### **Learning Outcomes:**

By the end of this course, students will be able to:

1. Formulate research questions related to military studies.
2. Design and execute a research project.
3. Collect and analyze relevant data.
4. Communicate research findings effectively.
5. Contribute to the advancement of knowledge in the discipline.

### **Topics:**

1. **Introduction to Military Research**
  - Understanding the significance of research in military studies
  - Identifying relevant research areas and gaps
  - Ethical considerations in military research
2. **Research Design and Methodology**
  - Choosing appropriate research methods (quantitative, qualitative, or mixed)
  - Developing a research proposal
  - Sampling techniques and data collection
3. **Data Analysis and Interpretation**
  - Analyzing quantitative data (descriptive statistics, inferential tests)
  - Qualitative data analysis (coding, thematic analysis)
  - Drawing meaningful conclusions
4. **Effective Communication of Research Findings**
  - Writing research reports and papers
  - Creating visual representations (charts, graphs)
  - Presenting findings to peers and stakeholders
5. **Contributions to Military Knowledge**
  - Literature review and synthesis
  - Identifying practical implications
  - Future directions for research

### **Assessment and Grading:**

- Research Proposal: 20%
- Data Collection and Analysis: 30%
- Research Report: 40%
- Presentation: 10%

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