CLO-PLO Mapping

Bachelor of Arts in Security and Strategic Studies

Program Learning Ou	Program Learning Outcome							
PLO 1	Identify and Illustrate the concepts and principles of security and strategic studies.							
PLO 2	Interpret and apply the practices and theoretical approaches of disaster, crisis, emergency, and risk management.							
PLO 3	Develop and implement planning methods and processes for disaster, crisis, emergency, and risk management.							
PLO 4	Examine and assess the features of national and global affairs in security and strategy.							
PLO 5	Identify and appraise the interdisciplinary implications of existing and future security threats and challenges.							

Course Learning Outcome	PLO 1	PLO 2	PLO 3	PLO 4	PLO 5
IRE 300 / SS 302 -Introduction to International Relations					
CLO 1 : Critically analyze the role of international institutions and actors in international relations.	✓	×	×	×	×
CLO 2 : Analyse the interaction between domestic and international politics	×	×	✓	×	×
CLO 3 : Analyze the components of international relations	×	×	×	✓	×
CLO 4 : Evaluate the roles of international organizations and international law	×	✓	×	×	×
PRE 400 / SS 311-Media Strategies and Implementation					
CLO 1 : Identify the impact of the mass media in contemporary societies, cultures and political systems.	✓	×	×	×	×
CLO 2: Identify and analyze the use of strategies of propaganda, deception and subversion in domestic and international politics	X	✓	×	×	×
CLO 3 : Appraise the use of mass media by terrorists and criminal organizations	X	×	✓	×	×
CLO 4 : Develop and Implement a Media Plan to be used in private or public organizations	×	×	×	✓	×

SS 300-Theoretical Basis of Security & Strategic Studies					
CLO 1 : Appraise the major security and strategic problems which dominate world affairs today.	✓	×	×	×	×
CLO 2 : Evaluate the notion of security and strategy in the evolution of the global system.	X	×	✓	×	×
CLO 3 : Examine the major theoretical trends and developments in Security and Strategic Studies.	X	✓	×	×	×
CLO 4 : Assess the significance of the problems and develop preventive and ameliorative policies	×	×	×	✓	×
SS 301-Basic of Social Science Research				•	l
CLO 1 : Evaluate the key concepts of research in security and global studies.	✓	×	×	×	×
CLO 2 : Apply research methods using qualitative data collection and analysis techniques.	X	√	×	×	x
CLO 3 : Design testable hypotheses on strategic topics.	✓	×	×	×	x
CLO 4 : Assess the research techniques within a project and/or a research study.	✓	×	×	×	×
SS 303-Introduction to Strategic Thought					
CLO 1 : Critically analyze the main theories of strategic thought.	✓	×	×	×	×
CLO 2 : Critically analyze the various dimensions of land, sea, and air power.	X	×	×	✓	×
CLO 3: Identify future warfare scenarios and strategies.	X	×	×	✓	×
CLO 4 : Distinguish strategies of asymmetric and conventional warfare.	×	×	×	✓	×
SS 304 / IRE 400-International Law / Public International Law					•
CLO 1 : Explain the processes and institutions by which international law is formed.	✓	×	×	×	×
CLO 2 : Assess the international system of norms and law which regulate wars and other forms of armed conflict.	X	×	✓	×	×
CLO 3 : Analyze the relevance of international norms and laws to current political and social events.	X	✓	×	×	×

×	×	×	✓	×
✓	×	×	×	×
×	×	✓	×	×
×	√	×	×	×
x	×	×	✓	×
	L	L	I	l
✓	×	×	×	x
×	×	√	×	×
×	✓	×	×	×
×	×	×	✓	×
×	×	×	✓	×
				1
✓	×	×	×	×
✓	×	×	×	x
x	✓	×	×	x
×	×	×	✓	×
×	×	×	×	×
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CLO 1 : Critically analyze the historical nature of Weapons of Mass Destruction	\checkmark	×	×	×	×
CLO 2 : Understand the dangers from the possession of weapons of mass destruction by terrorists and rogue states	×	×	✓	×	×
CLO 3 : Identify the proliferation of weapons of mass destruction in the world during the Cold War	X	✓	×	×	×
CLO 4: Identify the geostrategic and geopolitical situation of the MENA region in relation with global actors in possession of Weapons of Mass Destruction.	X	×	×	√	×
SS 309-National Security and Arms Race					
CLO 1 : Acquire and understand the foreign policy tools, arms control, disarmament, weapons of mass destruction, and national security strategies of the countries.	✓	×	×	×	×
CLO 2: Asses through extensive case studies contemporary security issues having geopolitical impacts on arms race, terrorism, chemical, biological and nuclear warfare.	×	×	√	×	×
CLO 3: Understand and Identify policy responses in case studies on security and arms race with well-reasoned arguments and express them both orally and in writing.	×	√	×	×	×
CLO 4: To assess and identify Peace and Security and its application to conflicts, role of the civil society in the use of this and problems or constraints inherent in the application of this concepts.	×	×	×	√	×
SS 310-Communication and Diplomacy			l	l	<u>'</u>
CLO 1 : Understand the role of diplomacy in international politics.	✓	×	×	×	×
CLO 2 : Differentiate the different forms of diplomacy.	X	×	✓	×	×
CLO 3 : Analyze the critical issues involved in the diplomatic negotiation.	X	✓	×	×	×
CLO 4 : Acquire the skills needed for successful negotiation and persuasion.	X	×	×	✓	×
SS 312-Special Topics in Security and Strategic Studies					
CLO 1 : To acquire an understanding of special topics and current events in the field of intelligence and strategic studies.	✓	×	X	X	X

CLO 2: To articulate the analytical skills in understanding special topic issues and the capacity to write clearly on these matters.	×	×	✓	×	×
CLO 3: To identify the changes that are needed for future success in presenting homeland strategic incidents.	×	✓	×	×	x
CLO 4: To acquire a clear vision to deal with the policy formulation of military operations, embedded with the planning, technological, intellectual, and factors with outcome based analysis.	x	×	×	√	×
SS 401-International Conflict Management					
CLO 1 : Examine the nature of international conflict and its relationship to the theories, practices, principles, concepts, and language of its management.	✓	×	×	×	×
CLO 2: Apply the techniques, strategies, models, and methods of international conflict management in a real case study.	x	×	✓	×	×
CLO 3 : Analyze the theories of international conflict management.	✓	×	×	×	×
CLO 4 : Summarize the principles of management and negotiation techniques in conflict resolution on an inter-state level.	√	×	×	×	×
SS 402-Terrorism					•
CLO 1 : Apply theoretical issues, such as the definition of terrorism and state terrorism	✓	×	×	×	×
CLO 2 : Compare different terrorist groups (their goals, appeals to public and effectiveness)	X	×	✓	×	×
CLO 3 : Interpret current methods and trends in terrorism and counterterrorism including ethical issues	X	✓	×	×	×
CLO 4: Identify the rationality and sociopolitical background of terrorist organizations selecting concrete real case studies.	X	×	×	✓	×
SS 403-Defense Policies of Major Powers					
CLO 1 :Analyze the relation between strategy and defense policy when facing security threats and challenges	x	×	×	×	✓
CLO 2 : Demonstrate the use of defense policies of major powers in disaster and/ or crisis management	X	✓	×	×	×
CLO 3 : Compare the defense policies of major world powers	✓	×	×	×	×

CLO 4: Evaluate the dynamic interaction between the defense policy of major world powers and other global actors (e.g. IGOs, NGOs)	×	×	×	✓	×
SS 404-The Emerging World Powers					
CLO 1 : Interpret the main factors behind the rise of new world powers.	X	×	×	×	✓
CLO 2 : Identify the crisis management and mismanagement that may lead to the emergence of new world powers.	X	✓	×	×	×
CLO 3: Estimate countries that may lose the status of great power and the reasons for that.	✓	×	×	×	×
CLO 4 : Appraise the central policies of selected countries on the rise.	×	×	×	✓	×
SS 410-Internship					
CLO 1 : Apply relevance of theoretical and practical training in security and strategic studies.	✓	×	×	×	×
CLO 2 : Develop practical applications of work in disaster, emergency and risk management.	✓	×	×	×	×
CLO 3 : Evaluate the importance of practical knowledge in the security field.	X	✓	×	×	×
CLO 4: Interpret the implications of practical knowledge gained in a specific vocation and provide recommendations.	X	×	✓	×	×
SSCM 400-Crisis Management Communication					
CLO 1 : Ilustrate and interpret the effects of crisis management and communication.	✓	×	×	×	×
CLO 2: Identify and discussed knowledge derived from existing case studies and apply this knowledge in order to design individual projects being able to appraise professional view, critical incidents or case studies.	×	×	✓	×	×
CLO 3: Understand crisis management and business continuation action plans and related measures, being able to learn from given public and private actors' existing related policies and related measures.	×	√	×	×	×
CLO 4: Identify a crisis, prioritize possible responses and be able to create plans and solutions to real life situations taking responsibility for setting the said plans and leading the implementation teams.	×	×	×	√	×

CLO 1 : Develop comprehensive understanding towards crisis management in different organizations and from different hazards.	\checkmark	×	×	×	X
CLO 2 : Differentiate the similarities and differences between public and private sector crisis management using scenario planning frameworks.	×	×	✓	×	X
CLO 3: Identify and analyze the concepts of crisis management, contingency planning, and organizational continuity, and apply a framework to the develop a crisis management plan.	x	√	×	×	×
CLO 4: Establish, explain, and identify the relevance of organizational business continuation and develop a business continuation plan.	X	×	×	√	×
SSCM 402-Intergovernmental Crisis and Security Management					
CLO 1 : Explain and evaluate the strengths and weaknesses of different intergovernmental systems	✓	×	×	×	X
CLO 2 : Analyze theoretical and practical approaches to crises management at the national level	×	✓	×	×	×
CLO 3 : Develop and compare processes of institutional design and its impact on security crises.	×	×	✓	×	×
CLO 4 : Evaluate institutional and historical variables that affect real- world problems relevant o intergovernmental relations and public policy	×	×	×	√	×
SSCM 403-Crisis Psychology and Mental Health					
CLO 1 : Identify the main theories of crisis psychology and disaster mental health.	✓	✓	×	✓	×
CLO 2 : Outline the psychological impact of disasters and trauma, including typical and severe reactions such as Post-Traumatic Stress Disorder and Acute Stress Disorder.	×	×	×	×	×
CLO 3 : Design and execute short- and long-term interventions to assist crisis survivors.	X	×	✓	×	×
CLO 4 : Explain vicarious traumatization, self-care, and the techniques needed to empower crisis mental health helpers.	x	×	×	×	×
SSCM 404-Capstone Graduation Project					
CLO 1 : Design strategies for security projects	√	X	/		X

CLO 2 : Demonstrate critical thinking and problem solving	×	×	×	×	×
CLO 3 : Manage effectively both orally and in writing security and strategy projects	×	✓	×	×	×
CLO 4 : Evaluate research contributions in security and strategic disciplines	×	×	×	×	×
SSDM 400-Disaster Management					
CLO 1 : Apply the disaster management circle (mitigation, preparedness, relief and recovery)	X	×	×	×	×
CLO 2 : Identify the stakeholders and the needs in a disaster management case study	✓	√	×	×	×
CLO 3 : Develop a disaster management plan on a given scenario	X	×	✓	✓	x
CLO 4 : Develop a capacities, consequences and vulnerability analysis before, during and after a disasters.	X	×	×	×	×
SSDM 401-Catastrophe Sciences					
CLO 1 : Appraise the climate change effect and security implications of a certain disaster case study	✓	×	×	×	×
CLO 2 : Apply practical solutions to either reduce the global warming or/and its natural disaster consequences)	X	✓	×	×	×
CLO 3 : Assess the linkage of certain disasters to climate change as well as its effect on disaster management	X	×	✓	×	×
CLO 4 : Compare and contrast different disasters based on their likelihood of occurring and their consequences	X	×	✓	×	×
SSDM 402-Economics of Natural Disasters					
CLO 1 : Assess the impacts, harms and cost of natural disasters in the economy of a country	✓	×	×	×	×
CLO 2 : Understand and correlate the use of indicators to assess the costs of natural disasters on the Economy	X	✓	×	×	x
CLO 3 : Identify the financial support of International Institutions directed to alleviate the effects of a natural disaster in the economy of a country	×	×	√	×	×
CLO 4 : Identify and explain the use of preventive and non-preventive economic policies to protect the population in a disaster	x	×	✓	×	X

SSDM 403-Incident Response and Disaster Recovery					
CLO 1 : Demonstrate the basic knowledge and skills of effective incident response planning and implementation.	✓	×	×	×	×
CLO 2 : Practice basic skills in relation to incident detection and reaction.	X	×	✓	×	×
CLO 3 : Explain the skills and processes involved in disaster recovery.	X	✓	×	×	×
CLO 4 : Identify, interpret and critique contrasting viewpoints in relation to incident response and disaster recovery.	×	×	✓	×	×
SSDM 404-Capstone Graduation Project					
CLO 1 : Design strategies for security projects	✓	×	×	×	×
CLO 2 : Demonstrate critical thinking and problem solving	✓	×	×	×	×
CLO 3 :Manage effectively both orally and in writing security and strategy projects	×	✓	×	×	×
CLO 4 : Evaluate research contributions in security and strategic disciplines	X	×	✓	×	×
SSEM 400-Emergency Management		1	1		1
CLO 1 : Illustrate the effects of emergency management	✓	×	×	×	×
CLO 2 : Identify the applications derived from existing case studies to appraise professional view, on critical emergency incidents	X	✓	×	×	x
CLO 3 : Design an emergency management action plan, by including related policies and measures.	X	×	✓	×	x
CLO 4: Estimate an emergency and prioritize possible with tools and frameworks applied in real life situations.	X	×	×	×	✓
SSEM 401-Community Preparedness		1	1		1
CLO 1 : Explain the advantages of community preparedness protocols	✓	×	×	×	×
CLO 2 : Analyze the application of community preparedness methods in case studies and critical incidents	×	✓	×	×	×
CLO 3 :Design a community disaster preparedness action plan that includes related policies and measures	X	×	×	✓	×

CLO 4 : Assess an emergency and prioritize possible community responses to create solutions for real life situations.	×	×	×	×	✓
SSEM 402-Response and Recovery					
CLO 1 : Demonstrate an understanding of key concepts in disaster response and recovery methods.	✓	×	×	×	×
CLO 2 : Demonstrate knowledge of methods and models used to effectively respond to a crisis situation.	x	×	✓	×	x
CLO 3 : Assess and analyze the strengths and weaknesses of disaster response develop a recovery plan for a public and private organization.	X	✓	×	×	x
CLO 4 : Identify and debate strategy and timetables for disaster recovery beyond the initial response stage, including rehabilitation and recovery.	×	×	×	√	×
SSEM 403-Prevention and Planning					
CLO 1 : Acquire empirical and theoretical information concerning crisis intervention and prevention.	x	✓	×	×	×
CLO 2 : Assess and focus on practical applications, protocols of prevention able to be implemented in a public and private sector.	X	×	✓	×	x
CLO 3 : Develop and implement methods of prevention and planning directed to assess risks, hazards and crisis in organizations.	X	×	×	√	x
CLO 4 : Identify and develop prevention plans able to be applied by planning teams in public and private organizations	x	×	×	×	✓
SSEM 404-Capstone Graduation Project					•
CLO 1 : Design strategies for security projects directed to solve real case emergencies.	x	×	×	×	✓
CLO 2 : Demonstrate critical thinking and problem solving in the proposal of an Emergency Management Research Project.	X	✓	×	×	x
CLO 3 : Manage effectively both orally and in writing security and strategy projects with a focus in Emergency Management for the private and Public sector.	√	×	×	×	×
CLO 4: Evaluate research contributions in security and strategic disciplines on how to manage, understand and mitigate the impact of Emergencies.	X	×	×	√	X
SSRM 400 -Risk Management					•

CLO 1 : Identify the risk management process and actions to reduce	\checkmark	×	×	×	×
the risk and mitigate the consequences of an attack or event. CLO 2 : Interpret how risk can be measured and transferred and why	×	✓	×	×	×
individuals and corporations care about risk.					
CLO 3 : Apply the risk management process to the major areas of security institutions.	×	×	×	✓	×
CLO 4 : Assess the potential threats and vulnerabilities.	×	×	×	×	✓
SSRM 401-Risk and Mitigation		l			
CLO 1: Understand and identify risk at an individual, group, state, and systemic level	✓	×	×	×	×
CLO 2 : Exploring qualitative and quantitative methods for evaluating risk	X	✓	×	×	×
CLO 3 : Apply methods and frameworks to assess risk and mitigate impact the decision-making process	X	×	×	✓	×
CLO 4 : Explore and understand the nature and the framework of systemic reduction of Risk	X	×	×	×	✓
SSRM 402-Enterprise Risk Management					_
CLO 1 : Discuss the impact of the changes in Enterprise Risk Management (ERM) process	✓	×	×	×	×
CLO 2 : Analyze the theoretical application of the ERM Process.	X	✓	×	×	×
CLO 3: Visualize, discuss and assess different frameworks and techniques to measure risk management	×	×	×	✓	×
CLO 4 : Create and evaluate an Enterprise Risk Management plan	×	×	×	×	✓
SSRM 403-Risk Analysis		1	l		
CLO 1 : Explain various techniques of risk analysis.	\checkmark	×	×	×	×
CLO 2 : Apply quantifying styles in risk analysis.	×	×	√	×	×
CLO 3 : Identify risk analysis frameworks and methods.	×	✓	×	×	×

CLO 4 :Evaluate alternative solutions for mitigating risk.	×	×	×	✓	×
SSRM 404-Capstone Graduation Project					
CLO 1: Interpret the implications of practical knowledge gained in a specific vocation and provide recommendations.	✓	×	×	×	×
CLO 2 : Demonstrate critical thinking, innovation and problem-solving.	√	×	×	×	×
CLO 3: Interpret effectively both orally and in writing security and strategy projects.	×	✓	×	×	×
CLO 4 : Assess research contributions in security and strategic disciplines.	×	×	✓	×	×
SS 405- Cyber-Security					
CLO 1 : Understand the importance of the Web and Cyber-Security as a policy and process;	√	×	×	×	×
CLO 2 : Define what are cyber threats, crimes, and information theft.	✓	×	×	×	×
CLO 3 : Articulate methods of cyber-security preparedness and awareness in technologically volatile environment.	X	✓	×	×	×
CLO 4: Analyze and apply the legal, national and international framework of Cyber-Security standards to integrated issues off security and strategy;	X	×	√	×	×