

PMS Globl & Nat Sec

Professional Master of Science in Global and National Security

Under Review | Fall 2026

Proposal Information

Status

Active

Workflow Status

In Progress

Refresh  **Form Submission, Proposer** collapse ▾

Submitted for Approval | Proposer

✓ Philip Hultquist | 11/14/2025 4:27 PM

Department Chair Approval, Global & National Security Program

Approved | Department Chair

✓ Philip Hultquist | 11/14/2025 4:56 PM

Registrar Technical Check Approval

Sent Back

← Michael Raine

Hi. Per my previous comment, you'll need to work on this proposal some more so that there are no draft courses listed.

12/16/2025 9:04 AM

Form Submission, Proposer

Submitted for Approval | Proposer

✓ Philip Hultquist

As requested, I have added a note in the justification with each course that will be added back in once the course proposal is approved. I have deleted the "undefined" courses from the proposal. Per the email, Maggie will add them back in to the program revision submission once approved as classes.

1/06/2026 12:52 PM

Department Chair Approval, Global & National Security Program

Approved | Department Chair

✓ Philip Hultquist | 1/06/2026 1:00 PM

Registrar Technical Check Approval, Registrar Technical Check

Approved | Registrar Technical Check

✓ Michael Raine | 1/13/2026 9:07 AM

— Maggie Sumruld

College/School Approval

Sent Back

← Maria Lane

See comments about admissions requirements and concentration structure.

1/30/2026 2:59 PM

Form Submission, Proposer

Submitted for Approval | Proposer

✓ Philip Hultquist

Corrections made and resubmitted.

2/06/2026 9:52 AM

Department Chair Approval, Global & National Security Program

Approved | Department Chair

✓ Philip Hultquist | 2/06/2026 9:53 AM

Registrar Technical Check Approval, Registrar Technical Check

Approved | Registrar Technical Check

✓ Michael Raine | 3/06/2026 8:43 AM

— Maggie Sumruld

College/School Approval, Graduate Interdisciplinary Studies

Approved | College or School approver

— Robben Brown

✓ Maria Lane | 3/06/2026 1:20 PM

Library Approval, Main Campus Library

Approved | Library Approval

— Sever Bordeianu

✓ Caitlin Wells | 3/11/2026 1:37 PM

SGPC Approval, Faculty Senate Graduate and Professional Committee

Approved | Chair

✓ Robben Brown | 4/27/2026 11:27 AM

FSCC Member notification, Faculty Senate Curriculum Committee

Notification Sent | Faculty Senate Curriculum Committee Member

☑ Joe Anderson

☑ Laura Belmonte

☑ Sara Ice

☑ Mary Rice

☑ John Russell

☑ SueNoell Stone

☑ Jonathan Wheeler

☑ Kirsten Thomson

☑ Paulo Dutra

☑ Randi Archuleta

☑ Joan Lucas

☑ Julia So

☑ Jennifer Henry

☑ Christopher Holden

☑ Justine Ponce

☑ Isabella Goss

☑ Vanessa Ferguson

☑ Lauren McQuiston

✉ Jennifer Laws

Faculty Senate Curriculum Committee Approval, Faculty Senate Curriculum Committee

Approved | Faculty Senate Curriculum Committee Chair

✓ Janet Vassilev

Approved per FSCC vote 9/11/26.

9/11/2026 11:49 AM

— Nicole Capehart

Provost Approval, Main Campus Provost

Approved | Provost

✓ Pamela Cheek | 10/02/2026 11:45 AM

Faculty Senate Approval, Faculty Senate

Waiting for Approval | Faculty Senate Approval

Nancy Middlebrook

Theresa Sherman

HLC Notification

Notification

Joseph Suilmann

External Review - HED CIP code approval, External Review

Approval | HED CIP code approval

Michael Raine

Maggie Sumruld

Reg. Final Approval/Processing, Registrar

Approval | Registrar final approval

Michael Raine

Maggie Sumruld

Notification, Proposer

Notification | Proposer

Philip Hultquist

Notification, Faculty Senate Graduate and Professional Committee

Notification | Chair

Robben Brown

EMRT notification, EMRT users

Notification | EMRT user

Enrollment Mgt Reporting Team

Notification, LoboTrax Team

Notification | LoboTrax Staff

Sherri DeLeve

Paula Freitag

Hannah Epstein

Allie Martinez

Glenda Johnson

Changes

- Program Description
- Degree Hours
- Admissions Requirements
- Requirements
- participants

Show All ▼

Proposal Information

Proposed

Sponsoring faculty/staff member

Philip Hultquist

Proposed

Sponsoring faculty/staff email

philhult@unm.edu

Existing

Sponsoring faculty/staff member

James L. Novak

Existing

Sponsoring faculty/staff email

jlnovak@unm.edu

College

Graduate Interdisciplinary
Studies

Department

Global & National Security
Program

Campus

Main Campus

Effective Term and Year

Proposed

Proposed Effective Term and Year

Fall 2026

Existing

Proposed Effective Term and Year

Fall 2023

Justification

Proposed

Program Justification

This proposal addresses multiple pedagogical, vocational, and practical concerns from the previous curriculum. The proposal responds to feedback from instructors, administrators, students, and alumni while maintaining the intent of the program as proposed by the founding director, Emile Nakhleh.

The proposed curriculum resolves pedagogical concerns that the existing curriculum was focused mostly on lower-order learning objectives, largely focused on understanding different areas of global or national security policy, and did not teach or require the advancement of higher-order learning objectives or specific skills. The proposed curriculum includes a new terminal learning outcome: To graduate hireable and promotable security professionals who can produce academically rigorous, publishable-quality policy analysis work on topics of high relevance to policymakers and practitioners in global and national security, broadly defined. This learning outcome focuses the program at teaching and practicing policy analysis skills and emphasizes the production of various types of policy writing that emerge from the policy analysis.

The proposed curriculum also resolves pedagogical concerns that the existing curriculum didn't specifically tie coursework to outcomes. The existing curriculum is far too open-ended with eight electives and a set of core courses that are not strictly necessary, depending on the student's interests and career. The proposed curriculum reduces the required courses to a single course (GLNS500: Intro to Global & National Security Policy) and a capstone course (GLNS599: Communication for Policy Professionals). GLNS500 is focused on teaching policy analysis skills and introducing policy writing as a genre, alongside fundamental material about how to think about global & national security, to prepare students for the remainder of the curriculum, where they can apply and refine their policy analysis and writing skills to various thematic areas. The Capstone course polishes writing and briefing skills, requiring students to refine an existing policy analysis paper from their coursework into different types of policy writing, such as a policy report, an issue brief, an op-ed. It requires a portfolio submission to encourage reflection on the entire degree program. The proposal retains the idea of some core courses are foundational but provides some options for students to tailor their foundations to their career. It bins six foundational courses and allows students to choose three to count toward their foundational requirements. The proposal includes two options for ethics courses as foundational courses, filling a pedagogical hole between the promise of the Institute and the curriculum offerings.

Students will be able to choose between three concentrations that match the Institute's focus areas, our current strengths and recruitment pool (Emerging & Critical Technology Policy and lab employees, respectively), and growth areas (Strategy & Policy and Transnational Security Policy). The concentrations focus student efforts on courses that fit their vocational aspirations. These concentrations will be transcribed, providing students transcript evidence of their focus and expertise to current and future employers.

The proposal retains the emphasis on broadening student expertise to non-traditional areas of global and national security by requiring an elective course in each of the non-concentration focus areas.

Last, the proposed curriculum resolves practical issues of administering an interdisciplinary program. The only required courses are taught by the Director, the only employee contractually required to teach for GNSPI. The rest of the curriculum bins courses and offers students options within them, allowing for flexibility when faculty members leave UNM, go on sabbatical, change their teaching loads or preferences, or—in one rare case—disinvited from teaching for GNSPI. Each of the above examples have happened in the last two years, causing disruptions in offerings, requiring substitutions and, in some cases, delaying graduation.

A note on missing courses:

- Category B bins 3 courses (9 hours). Two courses—GLNS505 Ethics in Global & National Security (double numbered with 405) and GLNS582 Intelligence Analysis for National Security Professionals (doubled with 482) will be added as electives in this bin once approved in Kual. Per Maggie Sumruld, she will add to curriculum when they are created.
- GLNS 513 will be added as a general elective and an elective in the Emerging & Critical Technology Policy concentration once approved in Kual. Per Maggie, she will add to curriculum when it is approved.
- GLNS 597 GNSPI Capstone will be added as a required course (category C below) once approved in Kual. Per Maggie, she will add to the curriculum when it is approved.

Total credits = 36

Existing

Program Justification

This proposal brings the structure of the PMS-GNS degree into alignment with best practices of UNM to improve the rigor and academic merit of the PMSGNS degree, while also responding to faculty and student comments. It remains consistent with the intent of the original Form D proposal.

- 1) The program of study and degree requirements have been updated to include the new GLNS course code beginning Fall 2022.
- 2) Unnecessary and confusing “module” language contained in the original Form D has been removed.
- 3) The list of required courses has been revised to 1) provide a pathfinder course (GLNS500) covering global and national security topics with a requirement of a B grade before being admitted to the program of study, 2) require a set of interdisciplinary courses foundational to policy analysis and policy making with an emphasis on technology and globalization (GLNS520, GLNS540, GLNS570, GLNS580).
- 4) Reorganize elective courses to clarify subtopics in technology, environment, uncertainty, health, and Latin American subtopics.
- 5) One new topics course, GLNS595 Topics in Global & National Security, has been added to the electives. Otherwise, the GLNS graduate courses relevant to the PMS-GNS remain unchanged.

Graduate program revision

No

Program Category and Level

Program Category

Degree

Program Level

Graduate

Degree, Minor, or Certificate Name

Professional Master of Science in Global and National Security

Certificate or Degree Type

Professional Master of Science

Degree/Certificate Level

Graduate

Plan Options

Plan III (Coursework only)

Is this program also offered online? Yes	Proposed Format(s) Partially online Fully online	AOP MOU
	Existing Format(s)	

File Uploads

Proposed Document uploads PMS-GNS curriculum revision proposal 14NOV2025.docx
Existing Document uploads

Associated Kuali Forms

Proposed Select any associated course forms that exist GLNS 580 - American National Security Policy and Process (3) - GLNS 564 - Deterrence and Global Security (3) GLNS 513 - Cyber Risk, Ethics and Law (3) Under Review- -	Proposed Select any associated program forms that exist GCERT Global Natl SecurityGrad MIN Global National Security
Existing Select any associated course forms that exist	Existing Select any associated program forms that exist

Shared Credit and Dual Degree information

Interdepartmental Program
No

Catalog Information

Proposed

Program Description

The interdisciplinary Professional Master of Science in Global and National Security (PMSGNS) program prepares graduates to have a broad understanding of the strategic, ethical, institutional, technological, and cultural contexts in which scientists, engineers, technologists, lawyers, businesspeople, and other public and private sector employees operate. The program provides concentration options to prepare graduates along three focus areas. The Critical & Emerging Technology Policy focus area is especially fitting for scientists, technologists, and engineers learning to navigate the policy landscape around a wide variety of important existing and emerging technologies. The Strategy & Policy focus area is especially fitting for military and civilians advancing in strategic careers in any of the armed services, defense, and policy. The Transnational Security Policy covers several important international issues that transcend states and regions, such as, climate security, energy security, global public health security, bioterrorism, and humanitarian issues.

Existing

Program Description

The interdisciplinary Professional Master of Science in Global and National Security (PMSGNS) program prepares graduates to have a broad understanding of the strategic, institutional, technological, and cultural contexts in which scientists, engineers, technologists, lawyers, businesspeople, and other public and private sector employees operate. The program covers several important international issues that transcend states and regions, such as nuclear weapons and non-proliferation power issues, natural resources, humanitarian issues, innovation, and infrastructure resiliency.

Proposed

Admissions Requirements

- BA or BS in any major with a minimum of a 3.0 GPA
- Completed Application Form
- Letter of Intent Required
- Current Resume Required
- Three Letters of Recommendation: Letters should include at least one academic letter that can address the applicant's ability to perform independent research, analysis, and to communicate the results using written and verbal communication and at least one professional letter that comments on the applicant's time management and ability to stay on task. Avoid character references unless necessary to meet the 3-letter requirement.
- Students cannot take more than six credit hours without being admitted into the PMSGNS degree program.
- No GRE required.
- This is a professional master's degree; no thesis is required. However, the capstone course (Communication for Policy Professionals) prepares students to produce publishable-quality policy writing.

Existing

Admissions Requirements

- BA or BS in any major with a minimum of a 3.0 GPA
- Completed Application Form
- Letter of Intent Required
- Current Resume Required
- Three Letters of Recommendation: Letters should preferably address the applicant's ability to perform independent research, analysis, and to communicate the results using written and verbal communication. Comments on applicant's time management and ability to stay on task are also valuable.
- Students cannot take more than six credit hours without being admitted into the PMSGNS degree program.
- To be admitted to the PMSGNS program of study, student must complete GLNS500 with a B grade or better.

- No GRE required.
- This is a professional master's degree; no thesis is required.

Proposed

Graduation Requirements

Students must submit a Program of Studies to the GNSPI front office the semester prior to graduation. It should include courses completed with grades, and the final semester courses in progress. GLNS500 must earn a B or higher. No more than two courses with grades of C will count toward the degree. No courses listed as Incomplete will count toward the degree. No courses taken for Credit/No Credit will count for the degree.

Existing

Graduation Requirements

Students must submit a Program of Studies to the GNSPI front office the semester prior to graduation. It should include courses completed with grades, and the final semester courses in progress.

Professional Credential/Licensure Program Information

License/Certification associated with program

No

Professional Accrediting Bodies

Degree Information

Proposed

Degree Hours

36

Minimum Major Hours

Existing

Degree Hours

33

Degree Requirements

Requirements

21

Total Credits

- Complete all of the following
 - Earned a minimum grade of B in each of the following:
 - GLNS500 - Introduction to Global and National Security Policy (3)
 - Complete at least 3 of the following:
 - GLNS570 - Fundamentals of National Security Law (3)
 - GLNS520 - Human Decision Making (3)
 - GLNS580 - American National Security Policy and Process (3)
 - ECE503 - Ethics of AI in Autonomous Systems (3)
 - GLNS405 - Ethics for National Security and Intelligence Professionals (3)
 - GLNS515 - National Security and Intelligence Analysis (3)
 - Earn at least 6 credits from the following types of courses:

Broadening courses are electives that come from categories not in the student's declared concentration. For students choosing a non-concentration option, any GLNS course not counted for another category can apply here.
 - Complete the following:
 - GLNS597 - GNSPI Capstone: Communication for Policy Professionals (3)

15

Total Credits

- Earn at least 15 credits from the following types of courses:

In consultation with an advisor, students can elect to complete a concentration of 15 credit hours that will show up on the transcript from one of the following: A) Critical & Emerging Technology Policy, B) Strategy & Policy, or C) Transnational Security Policy. Alternatively, students not opting into a concentration will take 15 credit hours from any GLNS course at the 500-level that does not count toward other degree requirements.

Grand Total Credits: 36

Concentrations

Program Concentrations

Code	Title
Concentration Required	
No	

Emphases

Emphasis required

No

Emphasis Hours

Emphasis Rules

No Rules

Program Learning Outcomes

Proposed

Learning Outcomes

At the completion of the degree program, students will be able to:

- Produce academically rigorous, publishable-quality policy analysis work on topics of high relevance to policymakers and practitioners in global and national security, broadly defined.
- Demonstrate systematic analytic and critical thinking about national and international security.
- Demonstrate understanding and apply analytical frameworks for national security policy analysis using multiple approaches.
- Demonstrate fluency in describing and critiquing the relationship between technology and national security.
- Frame current and emerging national security threats, challenges, and opportunities.
- Evaluate alternative policy options while anticipating the likelihood of success and undesirable outcomes.
- Apply subject matter knowledge in a range of contexts to make decisions that solve problems and address unanticipated outcomes.
- Communicate strategic national security policy objectives and proposals to a diverse audience of policymakers, policy executives, and the public.
- Communicate complex policy subjects, tradeoffs, and proposals effectively in both written and presentation formats to varying audiences.

Existing

Learning Outcomes

- Demonstrate proficiency in degree requirements, including theories, principles, tradeoffs, and applying these to synthesize proposals for implementation.
- Apply subject matter knowledge in a range of contexts to make decisions that solve problems and to address unanticipated outcomes.
- Use appropriate technologies to conduct research using critical, reasoned arguments in collaboration with others holding diverse perspectives.
- Communicate complex policy subjects, tradeoffs, and proposals effectively in both written and presentation formats to varying audiences.

Registrar Office Only

CM Program Code

PMS Globl & Nat Sec

BANP

Banner Program Code

PMS-GLNS

Major Code

GLNS

Online Program Code

Online Major Code

Pre-major Program Code

Pre-major Major Code

CIP Code

450902

Concentration Inheritance

No

Catalog

Main Campus

Catalog Activation Date

07/31/23

Registrar Notes Only