

# CURRICULUM CHANGE PROPOSAL

## APPROVAL PAGE

Proposal Title: Catalog Changes for the Graduate Certificate in Homeland Security

College: Liberal Arts

Department: Intelligence and National Security Studies

### DEPARTMENT CHAIR

---

I have read the enclosed proposal and approve this proposal on behalf of the department.

*Larry A. Valero*

2/26/18

Signature

Date

### COLLEGE CURRICULUM COMMITTEE CHAIR

---

I have read the enclosed documents and approve the proposal on behalf of the college curriculum committee.

Signature

Date

### COLLEGE DEAN

---

I have read the enclosed documents and approve the proposal on behalf of the college. I certify that the necessary funds will be allocated by the college in support of this proposal.

Signature

Date

*National Security Studies Institute  
An Intelligence Community Center for Academic Excellence  
The University of Texas at El Paso*



February 26, 2018

From: Larry Valero, Ph.D. <sup>(lv)</sup>  
Director, National Security Studies Institute

Through: Stephen Crites, Ph.D.  
Interim Dean, College of Liberal Arts

To: Jack Chessa, Ph.D.  
Chair, Graduate Council

Subject: Catalog Changes for the Graduate Certificate in Homeland Security

The Intelligence and National Security Studies Program is requesting changes to the catalog copy of the Graduate Certificate in Homeland Security. The current catalog copy is long out of date and is in need of revising. The Mater of Public Administration Program has worked the Intelligence and National Security Studies Program to update the catalog copy so it better reflects the purpose, requirements, and current courses belonging to the Graduate Certificate. This will better serve our students as an advising tool and who are interested in homeland security careers.

The most significant of these proposed changes involve changes of the text describing the Graduate Certificate, a clearer statement on requirements and admissions, a revised and more stream-line certificate plan including courses that were created years ago, but were never included into the catalog, updated descriptions for some courses, and the elimination of unnecessary prerequisites for Graduate Certificate students. Other minor changes such as typos and updated contact information have also been addressed.. This proposal represents a major scrubbing of this very popular certificate option for UTEP graduate students.

*Center for Intelligence and Security Research  
Intelligence and National Security Studies*

*500 West University Avenue  
Kelly Hall, Room 213  
El Paso, Texas 79968  
Telephone: (915) 747-6828  
Fax: (915) 747-8504*

PROGRAM COORDINATOR: Carmen Medellin  
 FACULTY: Coulthart, Duke, Foyou, Valero  
 ADJUNCT FACULTY: Bates, Cross, Lott, Lindstrom, Young

Kelly Hall, 213B  
 (915) 747-6828  
 nssi@utep.edu

### Graduate Certificate in Homeland Security

The Graduate Certificate in Homeland Security is a 15 semester hour interdisciplinary course of study based in the Intelligence and National Security Studies Program. The Graduate Certificate is aimed at professionals with a bachelor's or master's degree who wish to expand their knowledge in the areas of emergency response, counterterrorism, critical infrastructure protection and other security-related issues applicable to the private and public sectors. The Graduate Certificate can be pursued by itself or concurrently with the Master of Science in Intelligence and National Security Studies or the Master of Public Administration. Students can pursue the Graduate Certificate on a full-time or part-time basis.

#### Certificate Requirements

The Graduate Certificate in Homeland Security consists of five courses (15 credit hours), one required and four electives. The required course is INSS 5340/PAD 5340 - Pro-Seminar in Homeland Security. This foundation course examines the scope and breadth of homeland security issues. It serves as a professional overview of the field. Students will select an additional four electives (12 credit hours) from the approved course list. Students can pursue graduate courses from other UTEP departments and programs with the approval of the Director. Outside graduate electives must be related to homeland security.

#### Certificate Admissions

Admission to the Graduate Certificate in Homeland Security will be based on the applicant's undergraduate and/or graduate record. Students who enroll in the Graduate Certificate and decide at a later date to pursue a master's degree may apply to the appropriate graduate program and request the units be incorporated into their degree program at the time of admission. Admissions requirements for the Graduate Certificate include the following:

1. Completion and submission of a graduate admissions application
2. Submission of official transcripts in accordance with the requirements of the Graduate School
3. A bachelor's degree from an accredited college or university. A minimum undergraduate GPA of 2.5 is required for admission to the Graduate Certificate.

#### Certificate Plan

Required Credit Hours: 15

Code	Title	Hours
<b>Homeland Security Graduate Certificate (All courses require a grade of C or better)</b>		
<b>Required Course:</b>		
INSS 5340/PAD 5340	Pro-Seminar Homeland Security	3
<b>INSS/PAD Electives:</b>		
Select four courses from the following:		12
INSS 5303	Legal Issues in Intel and National Security	

- Formatted ... [1]
- Formatted ... [2]
- Formatted ... [4]
- Field Code Changed ... [3]
- Formatted ... [5]
- Deleted: The Graduate Certificate in ... [6]
- Deleted: program
- Formatted ... [8]
- Deleted: the Master of Science in
- Formatted ... [7]
- Formatted ... [9]
- Deleted: jobs
- Formatted ... [10]
- Deleted: in
- Formatted ... [11]
- Deleted: c
- Formatted ... [12]
- Deleted: obtained
- Formatted ... [13]
- Deleted: s
- Formatted ... [14]
- Deleted: in
- Formatted ... [15]
- Moved (insertion) [1] ... [16]
- Deleted: c
- Formatted ... [17]
- Deleted: ¶ ... [18]
- Deleted: Five courses (15 semester cr ... [19]
- Formatted ... [20]
- Deleted: , this
- Formatted ... [21]
- Deleted: and national ... ecurity issues ... [22]
- Formatted ... [23]
- Deleted: s...list below... Students can ... [24]
- Formatted ... [25]
- Deleted: topics
- Moved up [1]: Students can pursue th ... [26]
- Formatted ... [27]
- Deleted: Requirements
- Deleted: Prospective students must ap ... [28]
- Formatted ... [29]
- Deleted: ¶ ... [30]
- Formatted ... [31]
- Deleted: in...o the Graduate ... [32]
- Formatted ... [33]
- Deleted: certificate program
- Formatted ... [34]
- Deleted: a graduate
- Formatted ... [35]
- Deleted:
- Formatted ... [36]

Code	Title	Hours
<a href="#">INSS 5310</a>	<a href="#">Intel &amp; Counterterrorism</a>	
<a href="#">INSS 5315</a>	<a href="#">Intel and Counterproliferation</a>	
<a href="#">INSS 5320</a>	<a href="#">Counterintel &amp; Security</a>	
<a href="#">INSS 5325</a>	<a href="#">Political Economy of Terrorism</a>	
<a href="#">INSS 5335</a>	<a href="#">Transnational Criminal Orgs</a>	
<a href="#">INSS 5343/PAD 5343</a>	Crime & Border Security	
<a href="#">INSS 5344/PAD 5344</a>	Emergency Management	
<a href="#">INSS 5346/PAD 5346</a>	Public Hlth & Homeland Security	
<a href="#">INSS 5347/PAD 5347</a>	Critical Infrastructure Prtcn	
<a href="#">INSS 5351</a>	<a href="#">Professional Skills</a>	
<a href="#">INSS 5366/PAD 5366</a>	<a href="#">Security Studies Internship</a>	
<a href="#">INSS 5380/PAD 5380</a>	<a href="#">Selected Problems in Intel</a>	
x	v	
x	v	
x	v	
<b>Total Hours</b>		<b>15</b>
x		
▲		

- Formatted: Font: Times New Roman
- Formatted Table
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Formatted: Font: (Default) Times New Roman
- Formatted: Font: Times New Roman
- Formatted: Font: (Default) Times New Roman
- Formatted: Font: Times New Roman
- Formatted ... [55]
- Formatted: Font: Times New Roman
- Formatted ... [56]
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Deleted: PAD 5341
- Formatted: Font: Times New Roman
- Formatted Table
- Formatted: Font: Times New Roman
- Deleted: Legal Issues-Homeland Security
- Deleted: PAD 5345
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Deleted: Professional Skills
- Deleted: PAD 5363
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman
- Deleted: Intergovernmental Relations
- Deleted: ¶ ... [57]
- Formatted ... [58]
- Formatted: Font: Times New Roman
- Deleted: Course List
- Formatted: Font: Times New Roman
- Formatted: Font: Times New Roman

Font: (Default) Times New Roman, 9.5 pt

Font: (Default) Times New Roman, 9.5 pt

Font: (Default) Times New Roman

## Curriculum (15 semester hours)

Code	Title	Hours
Two required courses (6 semester credit hours):		
<u>PAD 5340</u>	Pro-Seminar-Homeland Security	3
<u>PAD 5367</u>	Comprehen Integration/Pub Adm	3
Three courses (9 semester credit hours) selected from the following courses:		
<u>PAD 5341</u>	Legal Issues-Homeland Security	
<u>PAD 5342</u>	Risk Analysis	
<u>PAD 5343</u>	Crime and Border Security	
<u>PAD 5344</u>	Emergency Management	
<u>PAD 5346</u>	Public Hlth & Hmland Security	
<u>PAD 5347</u>	Critical Infrastructure Protec	
<u>PAD 5363</u>	Intergovernmental Relations	
<b>Total Hours</b>		<b>15</b>

Course List

### Additional Information

Each course in the certificate program also includes four components:

- Writing* in a variety of genres;
- development of audience-specific *oral communication skills* through individual and group presentations;
- team building skills* via group project assignments; and
- an *ethics component* that draws on case studies to develop skills in critical assessment of ethical dilemmas.

Font: Times New Roman

**INSS 5340/PAD 5340 - Pro-Seminar Homeland Security**

This course examines the scope and breadth of homeland and national security issues. It serves as a professional overview of the field and its sub-fields including emergency management and responses aspects to all-hazards.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

- Deleted: .
- Deleted: .
- Deleted: intelligence
- Deleted: and
- Deleted: es
- Deleted: the
- Deleted: /natural disaster
- Deleted: of the field
- Deleted: .
- Deleted: .
- Deleted: Legal Issues in Intelligence and National Security (3-0)

**INSS 5303 - Legal Issues/Intel & Nat Sec**

This is a foundation course in the legal aspects, civil and criminal, of intelligence and national security.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

- Deleted: .
- Deleted: .

**INSS 5310 - Intel & Counterterrorism**

This course will examine the evolution and dynamics of contemporary terrorism and political violence, particularly as it pertains to the activities of the global Salafist movement. Special emphasis will be placed on the development of U.S. counterterrorism policy and U.S. intelligence efforts to identify and track terrorist threats around the world. Attention will also be given to collection and analytical issues associated with monitoring, penetrating, and ultimately countering terrorist cells and networks.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

Comment [MCB1]: Delete Prerequisite

Deleted: Prerequisite(s): (INSS 5302 w/B or better ) OR (INSS 3302 w/B or better)¶

Deleted: .

Deleted: .

Comment [MCB2]: Correct Spelling (their)

Deleted: thier

Comment [MCB3]: Delete Prerequisite

Deleted: Prerequisite(s): (INSS 5302 w/B or better ) OR (INSS 3302 w/B or better)¶

Deleted: .

Deleted: .

Comment [MCB4]: Correct Spelling (reform)

Deleted: reofrm

Deleted: ¶

Comment [MCB5]: Delete Prerequisite

Deleted: Prerequisite(s): (INSS 5302 w/B or better ) OR (INSS 3302 w/B or better)¶

Formatted: Normal (Web), Font Alignment: Baseline

**INSS 5315 - Intel & Counterproliferation**

This course will examine the development and contemporary use of chemical, biological, radiological, nuclear, and high explosive weapons and their means of delivery. Special emphasis will be placed on U.S. intelligence efforts to identify and track proliferation threats around the world. Attention will also be given to collection and analytical issues associated with this critical national security issue.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

**INSS 5320 - Counterintel & Security**

This course will examine the evolution of U.S. counterintelligence (C.I.) organization and operations. The course will focus on basic definitions, actors, objectives, and requirements. Special emphasis will then be placed on selected foreign intelligence services that represent a potential threat to U.S. national security. Attention will also be given to the security threat posed by non-state actors to U.S. government personnel, property, and activities. The course will also explore national C.I. policy and assess the need for reform of U.S. domestic intelligence and C.I. efforts more broadly.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

**INSS 5325 - Political Economy of Terrorism**

The purpose of this graduate course is to present an up-to-date survey of the study of terrorism. Where possible, the course will apply theoretical and statistical tools so the student can understand why governments and terrorists take certain actions even when, on occasion, these actions may be against their interests. Often, we are able to identify behavior that appears counterintuitive until the underlying strategic interactions among agents (for example, among targeted governments) are understood. Throughout the course, we bring forth insights that are against conventional wisdom, but which are supported by the data. Throughout the course, tools of economic analysis (e.g., indifference curves, constrained optimization, and simple market analysis) are applied to the study of terrorism. In addition, simple game theory is also applied.

**3 Credit Hours**

**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

Deleted: .  
Deleted: .

**INSS 5335 - Transnational Criminal Orgs**

This course aims to introduce the subject of transnational criminal organizations (TCOs) as a threat to national and international security. The course will discuss the history of organized crime, its main characteristics, how it differs from "ordinary" crime, and how it has changed in the decades after the Second World War. The focus will be on the "new organized crime," its main business activities (arms-, drug-, and human- trafficking; corporate fraud; cyber crime; and terrorism), and on what kind of challenges these organizations pose to states and to international security.

**3 Credit Hours**

**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

Deleted: .  
Deleted: .  
Comment [MCB6]: Correct Spelling (criminal)  
Deleted: ciminal  
Deleted: (including the Mafia, the Yakuza, the Triades, and American gangsterism),  
Comment [MCB7]: Grammar: Example legislative

**INSS 5343 /5343 - Crime & Border Security**

This graduate course focuses on the impact of globalization on crime and border security. Special emphasis will be placed on human, drug, and arms trafficking along the U.S.- Mexico border, but will also provide comparative examples from border regions around the world. The role of drug cartels, criminal gangs, and corruption will be addressed. Attention will also be given to the U.S.-Canadian border. Other serious crime such as fraud, identity theft, and cybercrime will be explored. This course will also review current and past strategies for maintaining border security and limiting the flow of criminal activity into the United States.

**3 Credit Hours**

**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

Deleted: , in particular with regard to organized-crime-related violence, the growing global shadow economy, and the problem of political corruption. The final part of the course will explore the various options of combating TCOs, for example legislative and law enforcement measures, the role of intelligence and covert action, military intervention and international cooperation, in tackling money laundering, and in legal prosecution.  
Formatted: Space After: 3 pt, Line spacing: single

**INSS 5344 /PAD 5344 - Emergency Management**

This graduate course focuses on the fundamental concepts involved in preparing for and managing the response to a catastrophic emergency event such as fire, earthquake, terrorist act, biological materials release, hazardous material spill, weather related disaster, or internal sabotage. Heavy emphasis is placed on interagency communication and coordination in emergency events. The course outlines the practical steps needed to develop an effective emergency response plan, and outlines how such a plan should be organized and executed.

**3 Credit Hours**

**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

Deleted: .  
Deleted: .  
Comment [MCB8]: Correct Spelling (identity)  
Deleted: indentity  
Deleted: ¶  
Deleted: .  
Deleted: .

**INSS 5346 /5346 - Public Hlth & Homeland Security**

This graduate course focuses on policy responses to bioterrorism and emerging public health threats such as pandemic flu. Topics include the science of biological weapons and threats, the history of bioterrorism and weaponization, verification and monitoring, scenario building, national security decision-making as it pertains to biothreats, and public health policy and infrastructure.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

**INSS 5347 /PAD 5347 - Critical Infrastructure Prctn**

This graduate course examines the 11 major categories of the nation's critical infrastructure as outlined by the U.S. Department of Homeland Security with a particular emphasis on their dimensions, operational responsibility, and unique vulnerabilities. Strategies for critical infrastructure protection will be addressed as will the means for establishing priorities for protecting key infrastructure assets.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

**INSS 5351 - Professional Skills**

An exploration of skills, values, and behaviors that contribute to success within the profession. Skills to be developed may include professional report writing, presentations, time management, project management, and others. Discussions of values and behaviors may include such matters as ethics and professionalism among others. [Program](#) approval required.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

**INSS 5366 /PAD 5366 - Security Studies Internship**

Practical internship experience with a governmental agency. The experience consists of at least twenty hours of work per week, under close supervision by the agency and the program advisor. A substantive paper, project, or verification of ample agency production commensurate with graduate level work is required. [Program](#) approval is required.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
0 Lecture Hours  
3 Other Hours

**INSS 5380 /PAD 5380 - Selected Problems in Intel**

This course will address [specialized](#) intelligence and national security issues in depth. [Topics vary](#). [Program](#) approval required.

**3 Credit Hours**  
**3 Total Contact Hours**  
0 Lab Hours  
3 Lecture Hours  
0 Other Hours

Comment [MCB9]: Security

Deleted: .

Deleted: .

Deleted: .

Deleted: .

Deleted: .

Deleted: .

Deleted: Professional Skills (3-0)

Deleted: Departmental

Deleted: ¶

Formatted: Space After: 0 pt, Line spacing: single, Font Alignment: Baseline, Pattern: Clear (White)

Deleted: .

Deleted: .

Deleted: Security Studies Internship (0-0-3)

Deleted: , selected in consultation with the INSS program advisor.

Deleted: Departmental

Deleted: .

Deleted: .

Deleted: Selected Problems in Intelligence (3-0)

Deleted: particularized

Deleted: Examples of issues that may be investigated are intelligence failures, specific modes of intelligence activity (such as electronic intelligence), or the operational activities of a particular intelligence or national security agency. It may also be used to provide credit for Model NATO or Model Arab programs, in support of study in foreign venues under the Intelligence Community Scholar program, or cross listing with other course offerings at the graduate level. May be repeated for up to six hours of credit.

Formatted: Space After: 0 pt, Line spacing: single, Font Alignment: Baseline

Deleted: ¶

¶







