

GRADUATE CURRICULUM CHANGE MEMO

Date: 11.24.20
From: Dr. Paul Ashby, Criminal Justice
Through: Dr. Leanne Alarid, Criminal Justice
Through: Dr. Denis O'Hearn, College of Liberal Arts
To: Aaron Velasco, Chair, Graduate Council

Proposal Title: Add 4 DSSX Classes to Master of Defense and Strategic Studies

Key Change:

Add an "X" designation to 4 currently existing Defense and Strategic Studies (DSS) classes in the Master of Defense and Strategic Studies (MDSS) curriculum, so that there is a separate "DSSX" section that can be cross-listed with its equivalent DSS title. This is an administrative necessity-- the purpose of which is explained below

Explanation and Rationale:

In the MDSS curriculum, there are currently 12 required DSS classes--8 of which are cross-listed with a "DSSX" section of the same course title. This proposal asks permission to create the remaining 4 required DSS classes (that are already in the catalog) with a "DSSX" designation. The 4 existing DSS courses that need this DSSX designation are:

DSS 5300 'US National Security' needs an equivalent DSSX 5300 section
DSS 5303 'Low Intensity Conflict' needs an equivalent DSSX 5303 section
DSS 5304 'Information Operations' needs an equivalent DSSX 5304 section
DSS 5305 'Cyberwarfare' needs an equivalent DSSX 5305 section

Students from the U.S. Army Sergeants Major Academy (USASMA) at Fort Bliss who are admitted into the Master's of Defense and Strategic Studies (MDSS) program take only DSSX designated classes. This is because Ft Bliss students have a reduced tuition rate provided by the Army in an Memorandum of Agreement (MOA) with UTEP, so these students are not part of state formula funding. As a result, Ft. Bliss students take sections designated with an "X" so that their numbers are not reported to the State (the "DSSX" designates self-supporting and not reliant on state funding). CIERP has informed us that we must create the DSSX designations, but UTEP scheduling will not create the sections until the request goes through the curriculum levels.

Under the proposed MOA currently being negotiated, future USASMA students will have to complete 12 MDSS classes under the DSSX designation (instead of only 8 DSSX courses under the previous MOA). It is important to note that in content and teaching, the DSS and the DSSX sections are identical. This is purely an administrative and reporting purpose designation.

Degree Plan MDSS

Required Credits: 36

| Code | Title | Hours |
|---|-------------------------------|-----------|
| Defense & Strategic Studies (All courses require a grade of C or better) | | |
| Required Courses: | | |
| DSS 5300/DSSX 5300 | U.S. National Security | 3 |
| DSS 5301/DSSX 5301 | Strategic Theory & Modern War | 3 |
| DSS 5302/DSSX 5302 | Global Security | 3 |
| DSS 5303/DSSX 5303 | Low Intensity Conflict | 3 |
| DSS 5304/DSSX 5304 | Information Operations | 3 |
| DSS 5305/DSSX 5305 | Cyber Warfare | 3 |
| DSS 5310/DSSX 5310 | Strategic Survey - Americas | 3 |
| DSS 5311/DSSX 5311 | Strategic Survey of Africa | 3 |
| DSS 5312/DSSX 5312 | Strategic Survey of Europe | 3 |
| DSS 5313/DSSX 5313 | Strategic Survey-Middle East | 3 |
| DSS 5314/DSSX 5314 | Strategic Survey of Asia | 3 |
| DSS 5320/DSSX 5320 | Future Warfare | 3 |
| Total Hours | | 36 |

Defense & Strategic Studies Courses

Courses

DSS 5300/~~DSSX 5300~~. U.S. National Security.

This course offers a comprehensive theoretical and organizational examination of the development of contemporary U.S. national security policy and strategy. The course examines the U.S. national security apparatus, the security environment, diplomacy, homeland security, and key defense issues. A particular emphasis will be placed on the instruments of power to achieve strategic objectives.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5301/~~DSSX 5301~~. Strategic Theory & Modern War.

The course offers an advanced theoretical survey of classical strategy from Clausewitz to Mao and the application of strategy to warfare in the modern age. Strategic thinking on conventional warfare, irregular warfare, nuclear warfare, and cyber warfare will be introduced. The course finishes with a discussion on the contemporary constraints on modern warfare and the increasing importance of peace operations and humanitarian intervention.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5302/~~DSSX 5302~~. Global Security.

This course approaches security from a global perspective and discusses security issues that transcend borders and which can only be adequately addressed through global security cooperation. Most of these global security issues are non-traditional in the sense that they are not directly related to power competition and interstate war. The course will introduce the concept of "global security" and will discuss the key issues that fall under it, such as health security, environmental security, migration and population, poverty and food security.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5303/DSSX 5303. Low Intensity Conflict.

The course is a detailed examination of the classical theory and practice of conflict in circumstances less than general conventional war. Key concepts and strategic principles pertaining to asymmetric warfare, terrorism, insurgency and counterinsurgency, irregular warfare, unconventional warfare, and military operations less than war (peacekeeping and humanitarian assistance) will be examined.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5304/DSSX 5304. Information Operations.

The course is a comprehensive survey on the theory and fundamental principles of non-kinetic tools used to execute national military strategy in times of conflict and peace. Influence strategies employing strategic communication, public diplomacy, military diplomacy, military public affairs, civil affairs, and psychological operations will be examined.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5305/DSSX 5305. Cyber Warfare.

This advanced seminar will critically examine the ubiquitous nature of the cyber domain in modern warfare. Fundamental principles and case studies in cyber warfare will be covered in order to explain the importance of cyber power in national military strategy and in joint/combined operations, including defensive and offensive operations in cyberspace. There will be a particular emphasis on Russian and Chinese cyber warfare capabilities and operations.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5310/DSSX 5310. Strategic Survey - Americas.

This course is a detailed and systematic examination of the key military strategic and security issues affecting the Western Hemisphere. A heavy focus will be placed on the role of this region in national security policy and military strategy in a historical context, especially with respect to inter-state conflicts in the region, internal conflicts, and the threat posed by transnational criminal organizations. The course will also cover U.S. security cooperation with states in the Western Hemisphere.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5311/DSSX 5311. Strategic Survey of Africa.

This course is a detailed and systematic examination of the key military strategic issues affecting Africa in a historical and cultural context. A heavy focus will be placed on the role of this region in national security policy and military strategy, especially with aspect to securing access to strategic resources. The course will also consider the causes and implications of weak and failing states in sub-Saharan Africa and the measures that are taken to prevent or reverse state failure.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5312/DSSX 5312. Strategic Survey of Europe.

This course is a detailed and systematic examination of the key military strategic issues affecting the Europe, NATO, and the transatlantic military alliance in a historical context from the end of the Second World War to the present day. A heavy focus will be placed on the role of this region in U.S. national security policy and military strategy, especially with respect to relations with Russia. This includes a critical discussion of NATO's expansion and changing role in Europe and Europe's periphery.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5313/DSSX 5313. Strategic Survey-Middle East.

This course is a detailed and systematic examination of the key military strategic issues affecting the Arab World from North Africa to the Persian Gulf. The course will also examine the key military-strategic issues facing Israel. A heavy focus will be placed on the role of this region in national security policy and military strategy. The course also broadly outlines the most pressing current security issues in the Middle East such as political instability, terrorism, and radicalization through pan-islamic and fundamentalist ideologies.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5314/DSSX 5314. Strategic Survey of Asia.

This is a detailed and systematic examination of the key military strategic issues affecting the major powers of Asia. The students will gain an understanding of the modern history of Asia and the security dynamics that are shaping the region. A heavy focus will be placed on the role of China and India in national security policy and military strategy. The course also covers the strategic competition in Central Asia with particular emphasis on the Afghanistan conflict.

3 Credit Hours**3 Total Contact Hours**

0 Lab Hours

3 Lecture Hours

0 Other Hours

DSS 5320/~~DSSX 5320~~, Future Warfare.

The concluding course in the DSS program develops several visions of future warfare based on an analysis of current trends in warfare, of emerging technologies, and of new concepts and theoretical approaches to warfare by renowned strategists. The students will be exposed to new concepts, such as precision engagement, network-centric warfare, and non-lethality. Potentially revolutionary technologies like robotics, nanotechnology, and biotechnology will be discussed, as well as their possible applications and usage in future wars.

3 Credit Hours

3 Total Contact Hours

0 Lab Hours

3 Lecture Hours

0 Other Hours

Prerequisite(s): ([DSS 5300](#) w/C or better AND [DSS 5301](#) w/C or better AND [DSS 5302](#) w/C or better AND [DSS 5303](#) w/C or better AND [DSS 5304](#) w/C or better AND [DSS 5305](#) w/C or better)

COURSE ADD

All fields below are required

College : Liberal Arts Department : Criminal Justice

Rationale for adding the course:

To ensure students from the US Army Sergeants Major Academy are reported correctly as a self-supported/non formula-funded population within the wider MDSS program

All fields below are required

Subject Prefix and # DSSX 5300

Title (29 characters or fewer): US National Security

Dept. Administrative Code : 0740

[CIP Code](#) 45.0902.00

Departmental Approval Required Yes No

Course Level UG GR DR SP

Course will be taught: Face-to-Face Online Hybrid

How many times may the course be taken for credit? (Please indicate 1-9 times): 1

Should the course be exempt from the "Three Repeat Rule?" Yes No

Grading Mode: Standard Pass/Fail Audit

Description (600 characters maximum):

This course offers a comprehensive theoretical and organizational examination of the development of contemporary U.S. national security policy and strategy. The course examines the U.S. national security apparatus, the security environment, diplomacy, homeland security, and key defense issues. A particular emphasis will be placed on the instruments of power to achieve strategic objectives.

Contact Hours (per week): 3 Lecture Hours Lab Hours Other

Types of Instruction (Schedule Type): Select all that apply

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|---------------------------------------|-------------------|----------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> A | Lecture | <input type="checkbox"/> H | Thesis |
| <input type="checkbox"/> B | Laboratory | <input type="checkbox"/> I | Dissertation |
| <input type="checkbox"/> C | Practicum | <input type="checkbox"/> K | Lecture/Lab Combined |
| <input checked="" type="checkbox"/> D | Seminar | <input type="checkbox"/> O | Discussion or Review (Study Skills) |
| <input type="checkbox"/> E | Independent Study | <input type="checkbox"/> P | Specialized Instruction |
| <input type="checkbox"/> F | Private Lesson | <input type="checkbox"/> Q | Student Teaching |

Fields below if applicable

If course is taught during a part of term in addition to a full 16-week term please indicate the length of the course (ex., 8 weeks): 7 weeks

TCCN (Use for lower division courses) :

| Prerequisite(s): | | |
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| Course Number/ Placement Test | Minimum Grade Required/ Test Scores | Concurrent Enrollment Permitted? (Y/N) |
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| Corequisite Course(s): |
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| Equivalent Course(s): |
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| Restrictions: | |
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| Classification | |
| Major | MDSS |

COURSE ADD

All fields below are required

College : Liberal Arts Department : Criminal Justice

Rationale for adding the course:

To ensure students from the US Army Sergeants Major Academy are reported correctly as a self-supported/non formula-funded population within the wider MDSS program

All fields below are required

Subject Prefix and # DSSX 5303

Title (29 characters or fewer): Low Intensity Conflict

Dept. Administrative Code : 740

[CIP Code](#) 45.0902.00

Departmental Approval Required Yes No

Course Level UG GR DR SP

Course will be taught: Face-to-Face Online Hybrid

How many times may the course be taken for credit? (Please indicate 1-9 times): 1

Should the course be exempt from the "Three Repeat Rule?" Yes No

Grading Mode: Standard Pass/Fail Audit

Description (600 characters maximum):

The course is a detailed examination of the classical theory and practice of conflict in circumstances less than general conventional war. Key concepts and strategic principles pertaining to asymmetric warfare, terrorism, insurgency and counterinsurgency, irregular warfare, unconventional warfare, and military operations less than war (peacekeeping and humanitarian assistance) will be examined.

Contact Hours (per week): 3 Lecture Hours Lab Hours Other

Types of Instruction (Schedule Type): Select all that apply

- | | | | |
|---------------------------------------|-------------------|----------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> A | Lecture | <input type="checkbox"/> H | Thesis |
| <input type="checkbox"/> B | Laboratory | <input type="checkbox"/> I | Dissertation |
| <input type="checkbox"/> C | Practicum | <input type="checkbox"/> K | Lecture/Lab Combined |
| <input checked="" type="checkbox"/> D | Seminar | <input type="checkbox"/> O | Discussion or Review (Study Skills) |
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| <input type="checkbox"/> F | Private Lesson | <input type="checkbox"/> Q | Student Teaching |

Fields below if applicable

If course is taught during a part of term in addition to a full 16-week term please indicate the length of the course (ex., 8 weeks): 7 weeks

TCCN (Use for lower division courses) :

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| Equivalent Course(s): |
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| Restrictions: | |
|----------------|------|
| Classification | |
| Major | MDSS |

COURSE ADD

All fields below are required

College : Liberal Arts Department : Criminal Justice

Rationale for adding the course:

To ensure students from the US Army Sergeants Major Academy are reported correctly as a self-supported/non formula-funded population within the wider MDSS program

All fields below are required

Subject Prefix and # DSSX 5304

Title (29 characters or fewer): Information Operations

Dept. Administrative Code : 0740

[CIP Code](#) 45.0902.00

Departmental Approval Required Yes No

Course Level UG GR DR SP

Course will be taught: Face-to-Face Online Hybrid

How many times may the course be taken for credit? (Please indicate 1-9 times): 1

Should the course be exempt from the "Three Repeat Rule?" Yes No

Grading Mode: Standard Pass/Fail Audit

Description (600 characters maximum):

The course is a comprehensive survey on the theory and fundamental principles of non-kinetic tools used to execute national military strategy in times of conflict and peace. Influence strategies employing strategic communication, public diplomacy, military diplomacy, military public affairs, civil affairs, and psychological operations will be examined.

Contact Hours (per week): 3 Lecture Hours Lab Hours Other

Types of Instruction (Schedule Type): Select all that apply

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| <input checked="" type="checkbox"/> D | Seminar | <input type="checkbox"/> O | Discussion or Review (Study Skills) |
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Fields below if applicable

If course is taught during a part of term in addition to a full 16-week term please indicate the length of the course (ex., 8 weeks): 7 weeks

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| Restrictions: | |
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| Classification | |
| Major | MDSS |

COURSE ADD

All fields below are required

College : Liberal Arts Department : Criminal Justice

Rationale for adding the course:

To ensure students from the US Army Sergeants Major Academy are reported correctly as a self-supported/non formula-funded population within the wider MDSS program

All fields below are required

Subject Prefix and # DSSX 5305

Title (29 characters or fewer): Cyber Warfare

Dept. Administrative Code : 740

[CIP Code](#) 45.0902.00

Departmental Approval Required Yes No

Course Level UG GR DR SP

Course will be taught: Face-to-Face Online Hybrid

How many times may the course be taken for credit? (Please indicate 1-9 times): 1

Should the course be exempt from the "Three Repeat Rule?" Yes No

Grading Mode: Standard Pass/Fail Audit

Description (600 characters maximum):

This advanced seminar will critically examine the ubiquitous nature of the cyber domain in modern warfare. Fundamental principles and case studies in cyber warfare will be covered in order to explain the importance of cyber power in national military strategy and in joint/combined operations, including defensive and offensive operations in cyberspace. There will be a particular emphasis on Russian and Chinese cyber warfare capabilities and operations.

Contact Hours (per week): 3 Lecture Hours Lab Hours Other

Types of Instruction (Schedule Type): Select all that apply

- | | | | |
|---------------------------------------|-------------------|----------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> A | Lecture | <input type="checkbox"/> H | Thesis |
| <input type="checkbox"/> B | Laboratory | <input type="checkbox"/> I | Dissertation |
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| Corequisite Course(s): |
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| Equivalent Course(s): |
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