



Countering Weapons of Mass Destruction Graduate Fellowship

Conducted jointly by the National Defense University (NDU) Center for the Study of Weapons of Mass Destruction and the Missouri State University (MSU) Graduate Department of Defense and Strategic Studies

FIRST YEAR: Complete requirements for the Graduate Certificate in WMD Studies

All CWMD Fellows are expected to complete the following courses during the first year of the two-year CWMD Fellowship:

DSS 601: Seminar on Nuclear Strategy and Arms Control (F, S)
DSS 722: Emerging Strategic Challenges (S) <i>or</i> DSS 725: Instruments of State Power (F)
DSS 723: Counterproliferation (F)
DSS 727: Chemical and Biological Warfare (F) <i>or</i> DSS 827: Advanced Chemical and Biological Warfare (TBD)
^{1,2} DSS 798: Seminar on Contemporary Defense Issues: CWMD Graduate Fellows Colloquium

At the end of the first fellowship year, CWMD Fellows who complete the above requirements are awarded the Graduate Certificate in WMD Studies.

SECOND YEAR: Complete requirements for the Master of Science Degree in WMD Studies³

The Master of Science Degree in WMD Studies includes the requirements for the Graduate Certificate in WMD Studies *plus*:

- three required MSU courses
- four elective MSU courses
- a thesis *or* research project and oral examination

Three required courses:
² DSS 632: International Security Affairs (F)
⁴ DSS 720: Internship Training in DSS Policy (F, S, Su)
^{1,2} DSS 798: Seminar on Contemporary Defense Issues: CWMD Graduate Fellows Colloquium (second enrollment)
Four elective courses from among the following:
DSS 700: U.S. Strategy and Defense Policy (occasional offering only)
DSS 703: Science, Technology, and Defense Policy (S, Su)
DSS 704: Arms Control: Theory and Practice (F, S)
DSS 707: Congress, National Security and Weapons of Mass Destruction (F, S)
DSS 710: Seminar on International Terrorism and Security (F, S)
DSS 713: Intelligence, Counterintelligence, and Covert Action (F, S)
⁵ DSS 716: Understanding Military Operations (F)
DSS 721: Missile Defense, Proliferation and Contemporary Warfare (F)
⁶ DSS 722: Emerging Strategic Challenges (S)
⁶ DSS 725: Instruments of State Power (F)
² DSS 740: Ethics and Weapons of Mass Destruction (S)
⁷ DSS 796: Directed Readings and Research (F, S, Su)
DSS 799: Thesis (F, S, Su) (available for thesis option only; see research requirement below)
DSS 810: Advanced Terrorism (TBD)
⁶ DSS 827: Advanced Chemical and Biological Warfare (TBD)
With the approval of the Director, CWMD Graduate Fellowship Program, CWMD Fellows may also select a course with a regional focus, e.g., DSS 702 or DSS 726.
Research (select <i>one</i>)
80–100-page thesis (requires formation of a three-member thesis committee and registration in DSS 799). The thesis option grants three semester hours of credit.
⁸ 30-page research project and a 3-hour oral examination (requires formation of a three-member examination committee).

At the end of the second fellowship year, CWMD Fellows are awarded the CWMD Graduate Fellowship Certificate. Those who complete the above requirements are also awarded a Master of Science Degree in WMD Studies.

Notes

- ¹ Attendance is required both fall and spring semesters. CWMD Fellows do not need to register for this course; registration is automatic.
- ² This course is taught at National Defense University in Washington, D.C.
- ³ Because of the unique goals of the CWMD Graduate Fellowship Program, CWMD Fellows must meet certain curriculum requirements separate from those normally required by Missouri State University. The requirements shown here apply exclusively to members of the CWMD Graduate Fellowship Program.
- ⁴ DSS 720—Internship Training in DSS Policy is an internship taken at the CWMD Fellow’s regular workplace, performing his or her regularly assigned tasks. It requires a written evaluation from the CWMD Fellow’s supervisor as well as a 10–15-page paper describing how the CWMD Fellow’s professional work relates to the broader CWMD activities of the U.S. Government. Completion of this internship furthers a fundamental purpose of the CWMD Graduate Fellowship Program, namely, to increase the ability of Government CWMD professionals to interact successfully with other Government professionals in the execution of the Government’s CWMD mission. DSS 720 requires a special application, which must be approved prior to enrollment.
- ⁵ Uniformed military personnel or persons with substantial prior commissioned military service generally will not be authorized to enroll in DSS 716—Understanding Military Operations.
- ⁶ This course can be taken in fulfillment of the elective requirement only if not already taken to meet the Graduate Certificate requirements.
- ⁷ DSS 796—Directed Reading and Research in Defense and Strategic Studies requires a special application, which must be approved prior to enrollment. CWMD Fellows recruit a faculty member under whom to take the course and negotiate a reading list and the basis for assignment of a grade. The reading list must be comparable to what would be expected in a regular graduate seminar. DSS 796 students are responsible to procure their own books. DSS 796 may be taken a maximum of three times.
- ⁸ The research project/oral examination option does not grant credit but is *strongly recommended* as the preferred option for CWMD Fellows.

Special Planning Considerations

- CWMD Fellows are expected complete 15 semester-hours no later than 12 months after matriculation and a total of 36 semester-hours no later than 24 months after matriculation.
- The CWMD Fellowship includes the cost of all tuition and course fees and most textbooks. Books loaned to CWMD Fellows must be returned in the same condition as issued, less fair wear and tear, and are not to be written or marked in. CWMD Fellows wishing to write or mark in loaned textbooks are required to purchase their own personal copies. CWMD Fellows are responsible to procure any books or other materials necessary to complete individual writing assignments, including the thesis or the research paper associated with the non-thesis option.
- CWMD Fellows may be directed, at the discretion of the Government, to take specific courses.
- Transfer credit, including credit from professional military schools, *cannot* be applied toward the degree.
- No papers or other presentations submitted in fulfillment of degree requirements can contain classified information.
- CWMD Fellows wishing to apply for admission into the Master of Science degree program must submit the MSU Graduate College Advisor-approved “Program of Study” and the “Thesis/Oral Examination Declaration” as part of their application packet (due no later than 30 April of the first year of the fellowship).

The following model illustrates how the CWMD Graduate Program can be successfully completed. The schedule indicated by this model is optimal for most CWMD Fellows. Individual circumstances may require adaptation.

	Graduate Certificate Requirements	
	First Fall Semester	First Spring Semester
General administrative requirements	(Prior to the beginning of this semester): <ul style="list-style-type: none"> Attend New Student Orientation Submit MSU Enrollment form 	Master of Science degree program applications due no later than 30 April
Regular MSU course work	<ul style="list-style-type: none"> Enroll in DSS 601 Enroll in one additional course from the Graduate Certificate requirement list 	Enroll in the two remaining classes on the Graduate Certificate requirement list
CWMD Fellows Colloquium	Attend all sessions of DSS 798	

Master of Science Degree Requirements (in addition to the Graduate Certificate Requirements)			
First Summer Semester	Second Fall Semester	Second Spring Semester	Second Summer Semester
<ul style="list-style-type: none"> Enroll in one course courses Summer semester is optimal for enrollment in DSS 720, 727, and 796 	Enroll in DSS 632 and one additional course	Enroll in two courses	Complete any remaining coursework to ensure August graduation
Colloquium does not meet	Attend all sessions of DSS 798		Colloquium does not meet
For oral examination option:	<ul style="list-style-type: none"> Form oral exam committee Write research paper as part of DSS 632 	<ul style="list-style-type: none"> Submit research paper for oral exam committee review Successfully complete oral examination 	
For thesis option:	<ul style="list-style-type: none"> Form thesis committee Write substantial portion of thesis as part of DSS 632 	<ul style="list-style-type: none"> Enroll in DSS 799 Follow detailed week-by-week thesis submission schedule leading to thesis acceptance by MSU 	