

DoD Countering WMD Graduate Fellowship Program

New CWMD Fellows Orientation

Center for the Study of Weapons of Mass
Destruction
National Defense University



Introductions

- Director, Center for the Study of Weapons of Mass Destruction, National Defense University
- Missouri State University Graduate Department of Defense and Strategic Studies
 - Faculty and Staff
 - Department Coordinator(s)
- CWMD Fellows
- Contracting Officer's Representative
- NDU WMD Center Education Programs Manager
- CWMD Graduate Fellowship Program Director

Why a CWMD Graduate Fellowship Program?

- The WMD threat is *real!*
- Communication challenges across the policy/technology divide
- Not enough public servants equipped to understand the *big picture*
- U.S. Government-sponsored CWMD technical training/education does not sufficiently address strategy, policy and doctrine issues

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The nation *needs* for you to be successful in this program!

A Partnership

- Office of the Assistant Secretary of Defense for Nuclear, Chemical, and Biological Defense Programs:
 - “Owns” and funds the Graduate Fellowship Program in conjunction with JRO-CBRND
- Joint Requirements Office for CBRN Defense (JRO-CBRND):
 - Oversees the university partnership contract
 - Channels support for the NDU WMD Center to manage the program
- NDU WMD Center
- Missouri State University

National Defense University (NDU)/ Missouri State University (MSU) partnership

NDU

- Center for the Study of Weapons of Mass Destruction is the official DoD “focal point” for WMD education
- Colloquium
 - Enables classified discussions/instruction
 - Builds opportunities for lasting interaction among CWMD community members

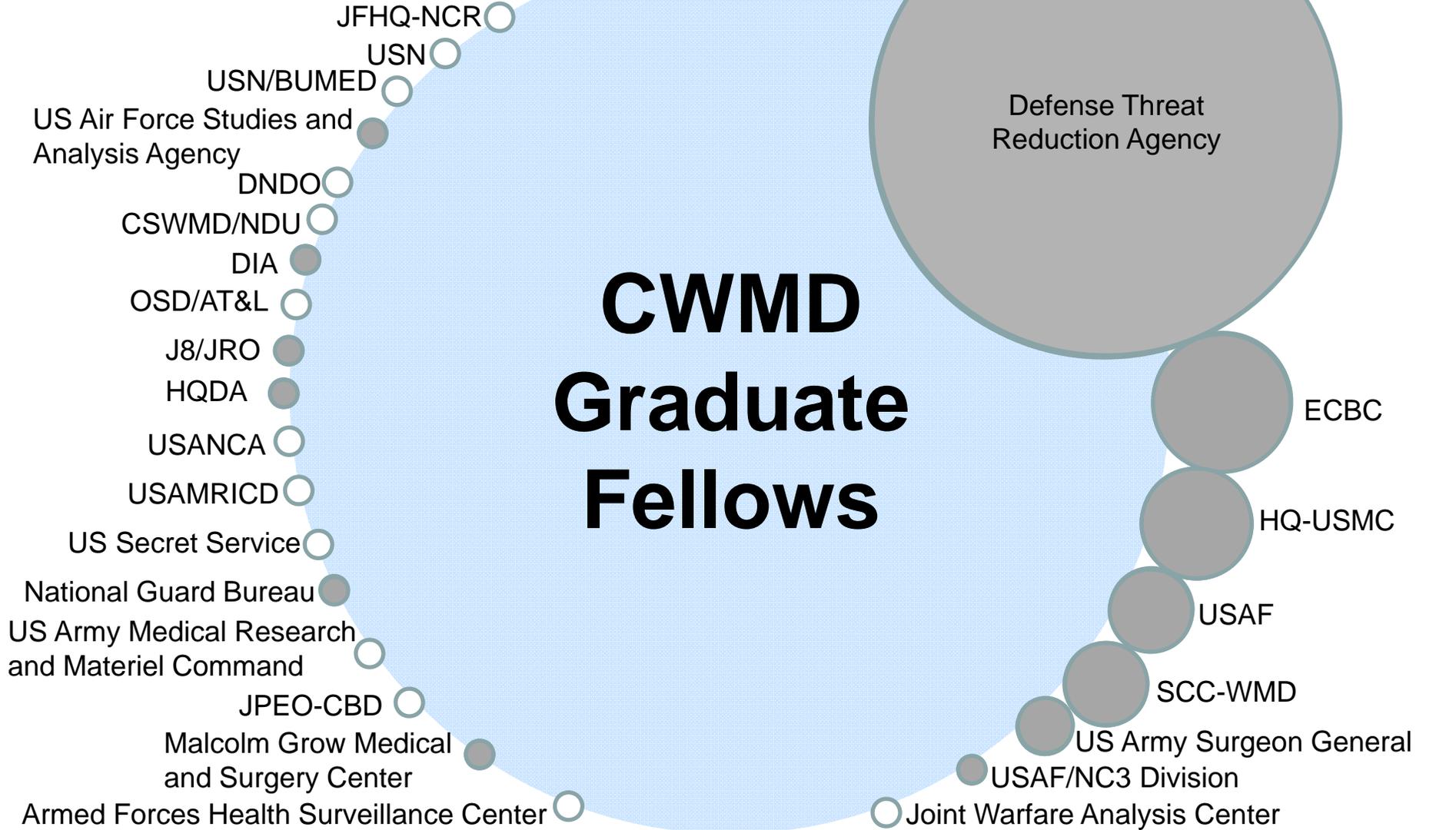
MSU

- Graduate Department of Defense and Strategic Studies nationally recognized for:
 - Distinguished faculty of nationally/internationally recognized WMD experts and practitioners
 - Excellence of its graduate program

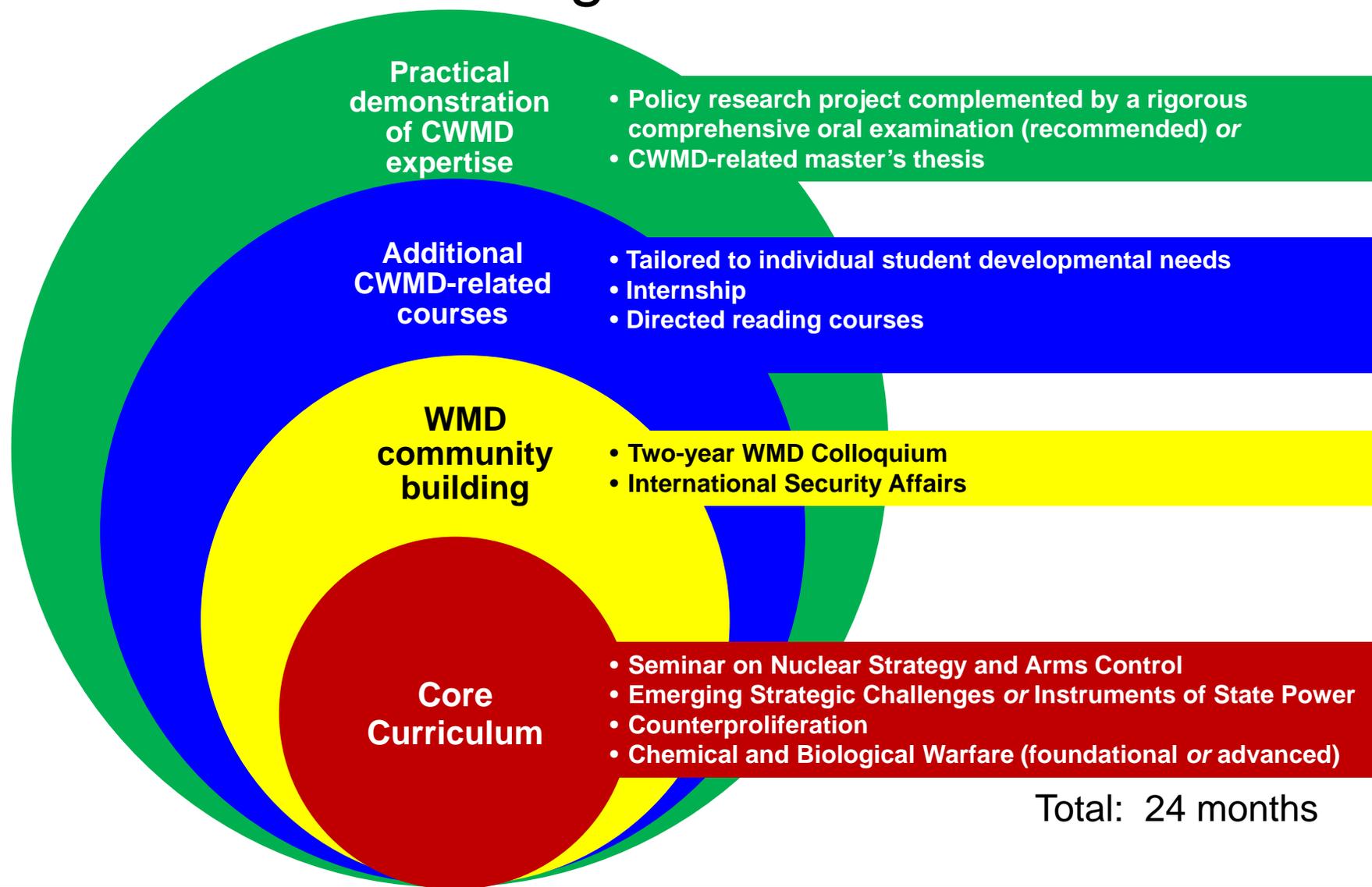
Both

- Program emphasis is on the *practical* analysis of U.S. policies, programs, and options as well as on theory

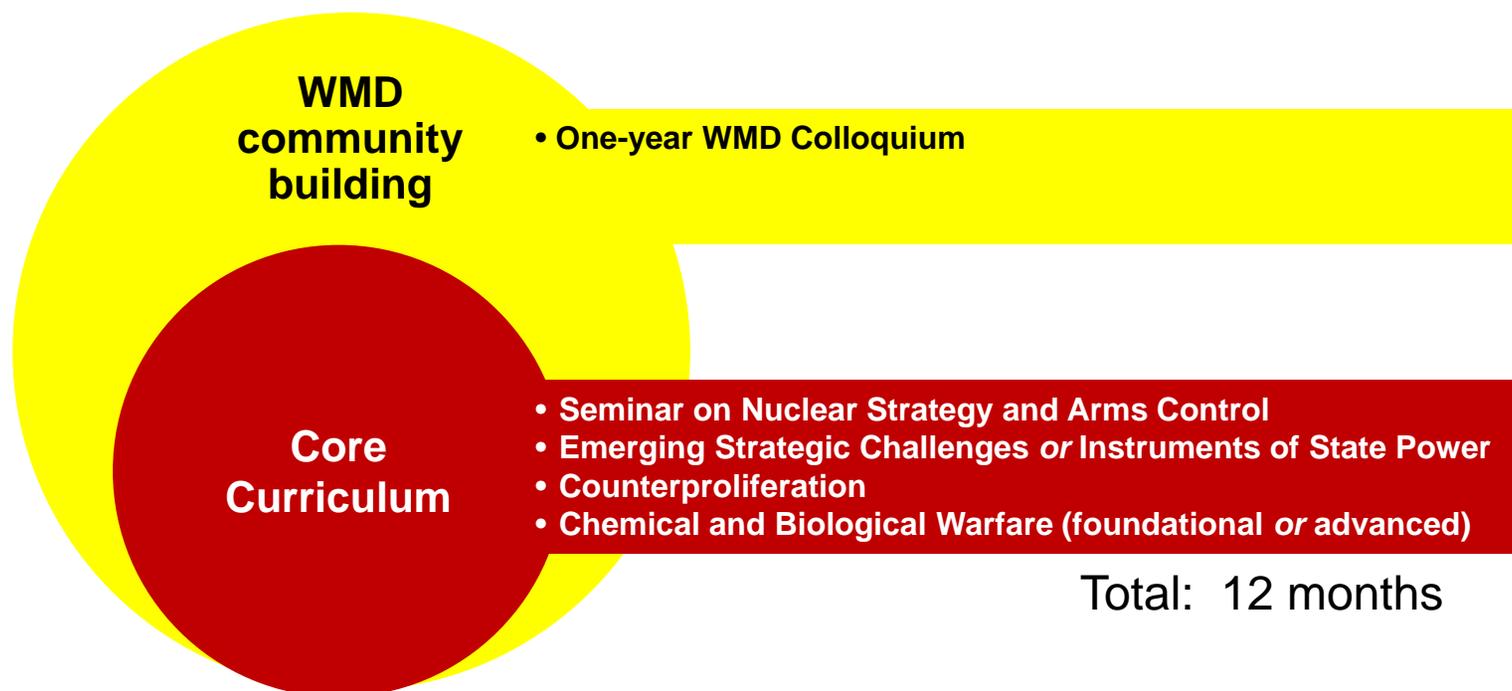
The expanding reach of the CWMD Graduate Fellowship Program



Master of Science degree in WMD Studies



Graduate Certificate in WMD Studies



CWMD Fellows Colloquium

	Register for DSS 798 (3 cr hrs)		Register for DSS 798 (3 cr hrs)
Fall	Spring	Fall	Spring
Thu 14 Aug 2014 1800-2000 <i>New Fellows Orientation at MSU, Fairfax, Virginia (UNCLASSIFIED)</i>	Fri 23 Jan 2015 1300-1600 <i>WMD and the Law (SECRET or FOUO)</i>	___ ___ Aug 2015 1800-2000 <i>New Fellows Orientation at MSU, Fairfax, Virginia (UNCLASSIFIED)</i>	Fri ___ Jan 2016 1300-1600 <i>WMD Crisis Communications (FOUO)</i>
Fri 22 Aug 2014 1300-1600 <i>Second-year Student Presentations: Lessons Learned (SECRET)</i>	Fri 20 Feb 2015 1300-1600 <i>Consequence Management I (FOUO)</i>	Fri ___ Aug 2015 1300-1600 <i>Second-year Student Presentations: Lessons Learned (SECRET)</i>	Fri ___ Feb 2016 1300-1600 <i>Consequence Management II (FOUO)</i>
Fri 12 Sep 2014 1300-1600 <i>Defining WMD (SECRET)</i>	Thu 26, Fri 27 Feb 2015 Winter Workshop Theme rotates on a three-year schedule: nuclear (2015), bio (2016), chem (2017) 16 hours (SECRET)	Fri ___ Sep 2015 1300-1600 <i>WMD Intelligence and Strategic Interdiction (SECRET)</i>	Thu ___, Fri ___ Jan 2016 Winter Workshop Theme rotates on a three-year schedule: nuclear (2015), bio (2016), chem (2017) 16 hours (SECRET)
Fri 24 Oct 2014 0800-1700 <i>WMD Modeling and Simulation (SECRET)</i>	Fri 20 Mar 2015 0800-1700 <i>WMD and the Cinema (UNCLASSIFIED)</i>	Fri ___ Oct 2015 0800-1700 <i>WMD Surety (SECRET)</i>	Fri ___ Mar 2016 0800-1700 Second-year Student Symposium: Research Presentations (SECRET)
Fri 7 Nov 2014 1300-1600 <i>Cooperative Threat Reduction (FOUO)</i>	Fri 24 Apr 2015 1300-1700 Second-year Student Symposium: Research Presentations (SECRET)	Fri ___ Nov 2015 1300-1700 <i>Exercise PERSIAN GOLD (SECRET or FOUO)</i>	Fri ___ Apr 2016 1300-1700 <i>Classified Threat Update (SECRET)</i>
	___ ___ May 2015 Jump-start your Thesis/Research Project Seminar (2014 cohort only) (UNCLASSIFIED)		___ ___ May 2016 Jump-start your Thesis/Research Project Seminar (2015 cohort only) (UNCLASSIFIED)

Expectations for the Colloquium

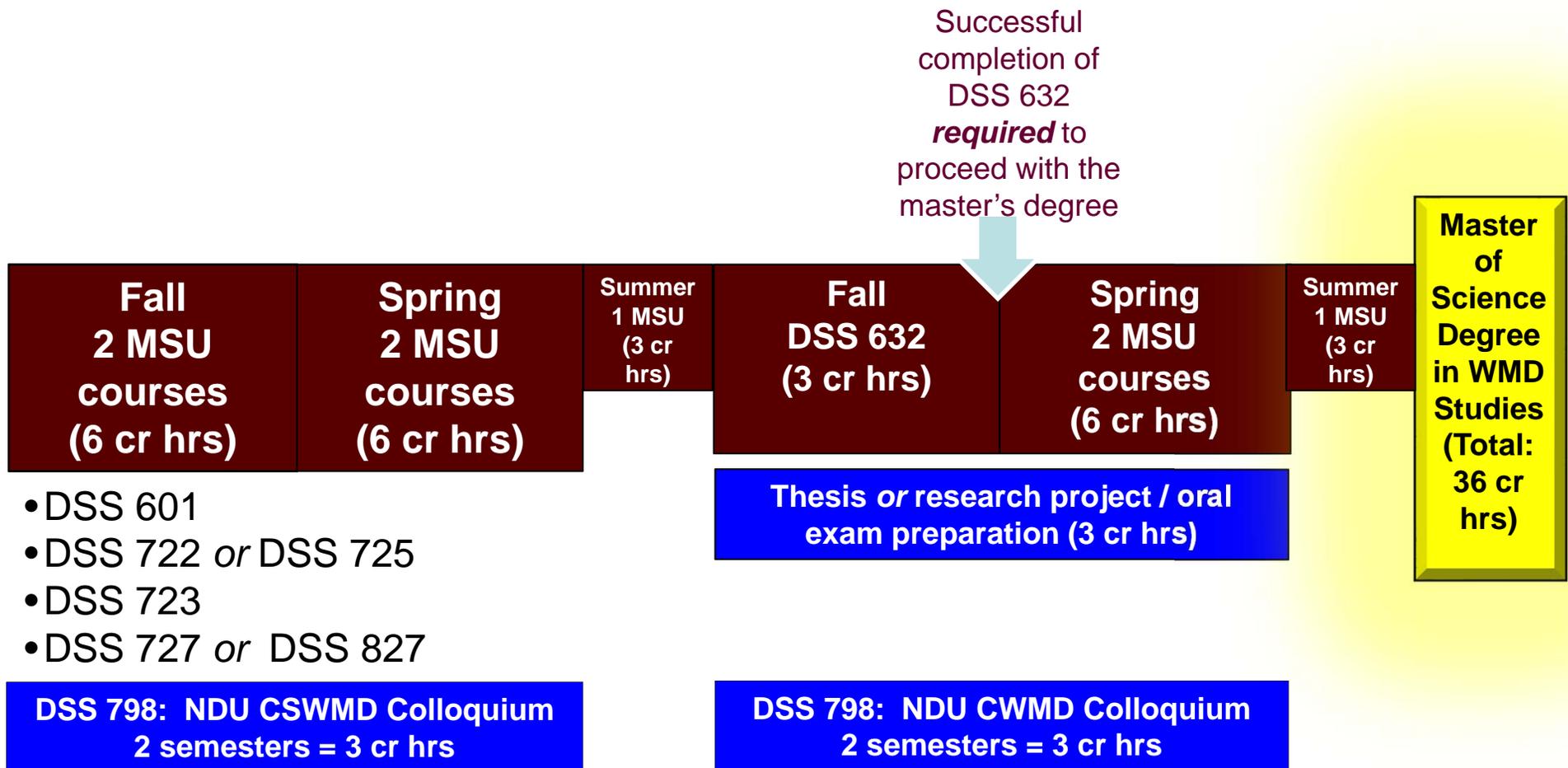
- Attend and participate
- Actively contribute
- Evaluation based on:
 - Attendance and participation
 - Student presentations
- Be prepared to do substantive compensatory work for those *unusual* cases in which you *absolutely* cannot attend:
 - Military deployment (*not TDY*) on official orders
 - Sickness or incapacitation documented with a physician's note
 - Funeral attendance documented with a funeral home certificate of attendance

Special Approvals

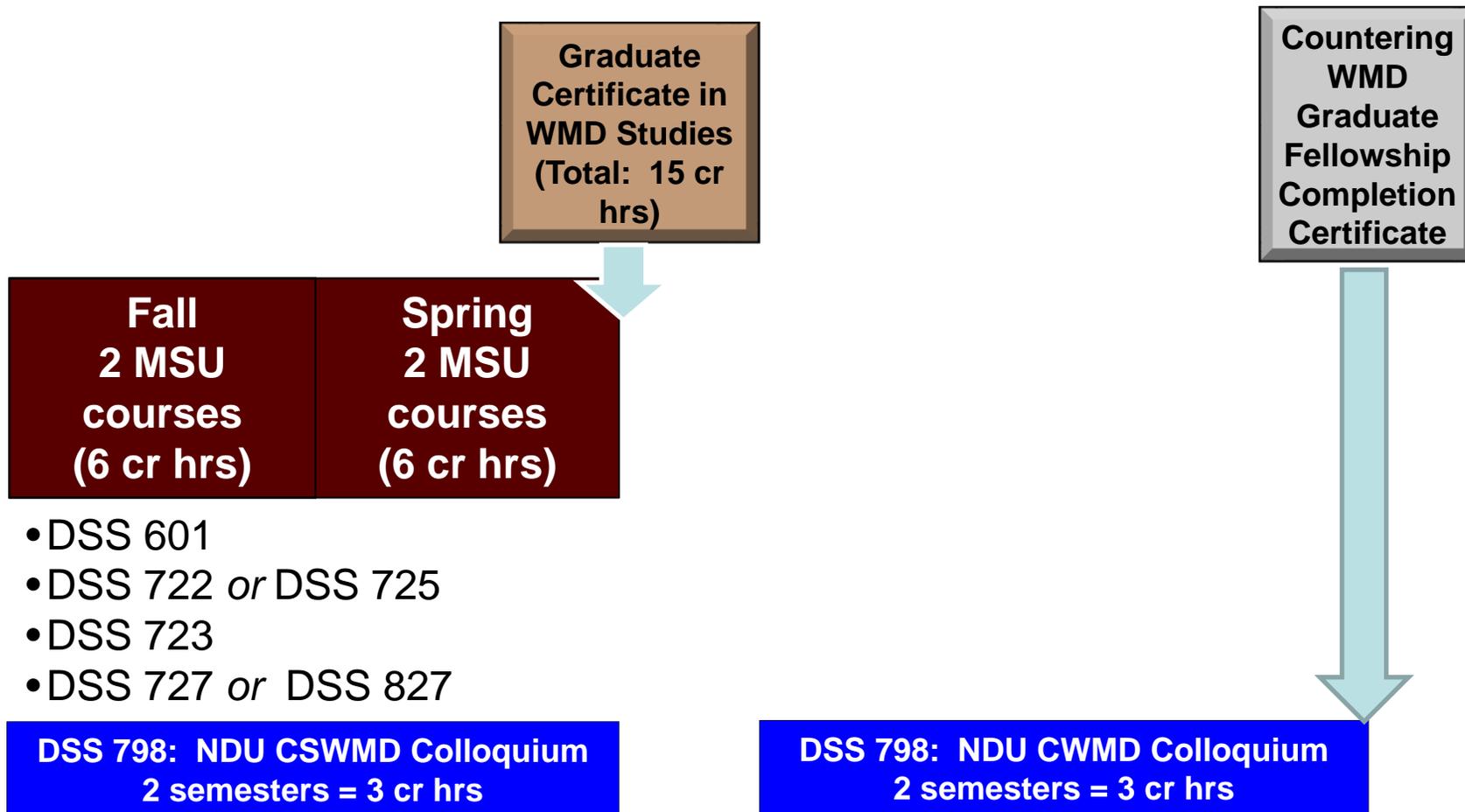
- Advisor Approved Program of Study—
Your advisor
- Thesis/Non-thesis option Declaration—
Dr. Shoumikhin
- Directed Reading—
Dr. Rose
- Internship—
Dr. Joseph and Dr. Koch

Copy CWMDFellowship@ndu.edu on all of these requests

Path to program completion



Path to program completion



Path to program completion

Graduate
Certificate in
WMD Studies
(Total: 15 cr
hrs)



- DSS 601
- DSS 722 or DSS 725
- DSS 723
- DSS 727 or DSS 827

DSS 798: NDU CSWMD Colloquium
2 semesters = 3 cr hrs

Recognitions

**Master of Science Degree in WMD Studies
Countering WMD Graduate Fellowship Certificate**

- **Outstanding Academic Achievement**
- **M.S. Exam or Thesis with Distinction**

**Countering WMD Graduate Fellowship Certificate
Graduate Certificate in WMD Studies**

Graduate Certificate in WMD Studies

Managing a busy professional schedule

Over 50% of the program does not require a rush-hour commute!

- Up to nine credit hours (25% of the degree) can be taken as “directed reading”
- Three hours awarded for thesis or research project/oral examination
- Three credit-hour internship taken at current work place
- Six credit-hour NDU colloquium meets during regular business hours
- Each semester, one course is offered by VTC

Progress reviews

- Student grades/progress audited every semester
 - Substandard performance
 - “Incompletes”

Keys to Success (Administrative)

- Plan your *entire* program.
- Focus on completing *required courses*.
- Carefully think through your *plan* for the summers.
- Consider *saving* those “I-don’t-have-to-travel-to-Fairfax” courses for a rainy day.
- Decide *early* whether to pursue the thesis option or the oral examination option *and stick with your choice*.
- Stay on schedule; do not finish the semester with an “incomplete”
- **Do not** enroll in other training or degree-producing or programs of *any kind* while a CWMD Fellow.
 - Only exception: Short, mandatory training segments required for maintenance of DoD employment or job proficiency.
- **Don’t keep bad news a secret—keep the relevant professor(s), Ms. Kraushaar, and Ms. Laib/Ms. Merold informed. Highlight problems as soon as they arise.**

Keys to Success (Administrative)

Attendance is essential and required

Keys to Success (Philosophical)

- *Internalize* the mission of the CWMD Graduate Fellowship Program.
- Look *beyond* your own workplace and think about your day job in the context of the larger purpose of CWMD in the U.S. Government.
 - *Do not* expect to write papers—*especially* your Research Project/Thesis—on a topic covering what you do as your workaday job.
- Studiously avoid *paralysis by analysis*.

CWMD Graduate Fellows already in action



Contact Information

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(703) 218-3565

Handles all MSU-related
inquiries

Networking

Website:

<http://cwmdgradfellowship.dodlive.mil/>

Facebook:

<https://www.facebook.com/groups/cwmdgraduatefellowship/>

LinkedIn:

https://www.linkedin.com/groups?home=&gid=8149481&trk=anet_ug_hm

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