

Naval Postgraduate School
Cyber Academic Group
Graduation Checklist for MSCSO/MSCS/MSES/MSEE Degrees (326)
6208P Subspecialty Code
(Revised: WINTER AY18)

Name/Rank/Service: _____

Month/Year Enrolled: _____

Projected Graduation Date: _____

CSO Track: Operational Computational Electrical Engineering Engineering Science

1. Thesis/Capstone:

Title: _____

Advisor(s): _____

Co-Advisor / Second Reader (*circle one*): _____

Joint Thesis Members, if applicable: _____

2. Core Courses: ____

NPS Graduation Checklist for MSCS Degree

3. Track:

- **COMPUTATIONAL TRACK (CSO-CS):** (PO: LT Tye Wylkynsone AA: Karen Burke)

___CS3101 Theory of Formal Languages and Automata (4-2) (Fall/Spr)
___CS3310 Artificial Intelligence (4-1) (Fall/Spr)
___CS3502 Computer Communications & Networks (4-2) (Win/Sum)
___CS3600 (part of the CSO/326 Core)

___OS3307 Modeling Practices for Computing (4-1) (Fall/Spr)
___CS3070 Operating Systems (3-2) (Win/Sum)
___CS4315 Learning Systems and Data Mining (3-1) (Fall/Spr)

Network Operations:

___CS4552 Network Design & Programming (3-3)
___CS4554 Network Modeling & Analysis (4-0)
___CS4558 Network Traffic Analysis (3-2)
___CS3140 / CS4648 / CS467

NPS Graduation Checklist for MSCS Degree

- **ENGINEERING SCIENCES TRACK(MSES):**

- (PO: LCDR(sel) Bryan Martin AA: Preetha Thulasiraman)

___CY3800 Topics in Signals Operations (3-0; Part of CSO/326 Core)

___EC4730 Covert Communications (3-2)

___EC4765 Cyber Warfare (3-2)

___EC4770 Wireless Communications Network Security (3-2)

___EC3000 Introduction to Graduate Research Seminar [P/F] (1-0)
(in lieu of CS4900)

Six (6) Engineering track electives approved by the Academic team

_____	_____
_____	_____
_____	_____

4. Additional Military Requirements:

All U.S. Navy & Marine Corps students

___NW3230 Strategy & War (4-2)

All U.S. Navy Line Officer students (Engineering Duty Officers)

___NW3275 Joint Maritime Operations Part 1 (4-0)

___NW3276 Joint Maritime Operations Part 2 (2-2)

___NW3285 Theater Security Decision Making (4-0)

NPS Graduation Checklist for MSCS Degree

6. Student Certification: I certify that the information on this form is correct, and that I have completed all requirements for the MSCS degree, with any course deviations from my Specialization sequence listed below (must be approved by Academic Advisor).

Signature: _____ Date: _____

7. Academic Advisor approval: Specialization courses above are approved.

Signature: _____ Date: _____

8. Program Officer final review: Checklist complete.

Signature: _____ Date: _____