



**M.S. in Coastal Marine and Wetland Studies**

**CMWS Thesis Track Requirements (30 Credit Hours)**

Core Courses (9 Credit Hours)

- CMWS\*601 - Coastal Marine and Wetland Processes (3 credits)
- CMWS\*602 - Coastal Marine and Wetland Ecology (3 credits)
- CMWS\*603 - Coastal and Wetland Policy and Management (3 credits)

Graduate Seminar Course (3 Credit Hours)

- CMWS\*609 - Coastal and Marine System Science, Issues and Applications Seminar (1 credit)

Electives (12 Credit Hours)

Electives must be taken at the 500 and 600 level from BIOL, CHEM, CMWS (with the exception of CMWS 701), MATH, MSCI, PHYS, or STAT, GEOG 611, or other approved graduate course. A maximum of 6 credit hours at the 500 level may be used towards completing degree requirements.

Thesis Research (6 Credit Hours)

- CMWS\*700 - Thesis Research (1 to 6 credits)

**Theoretical CMWS Thesis Track Schedule**

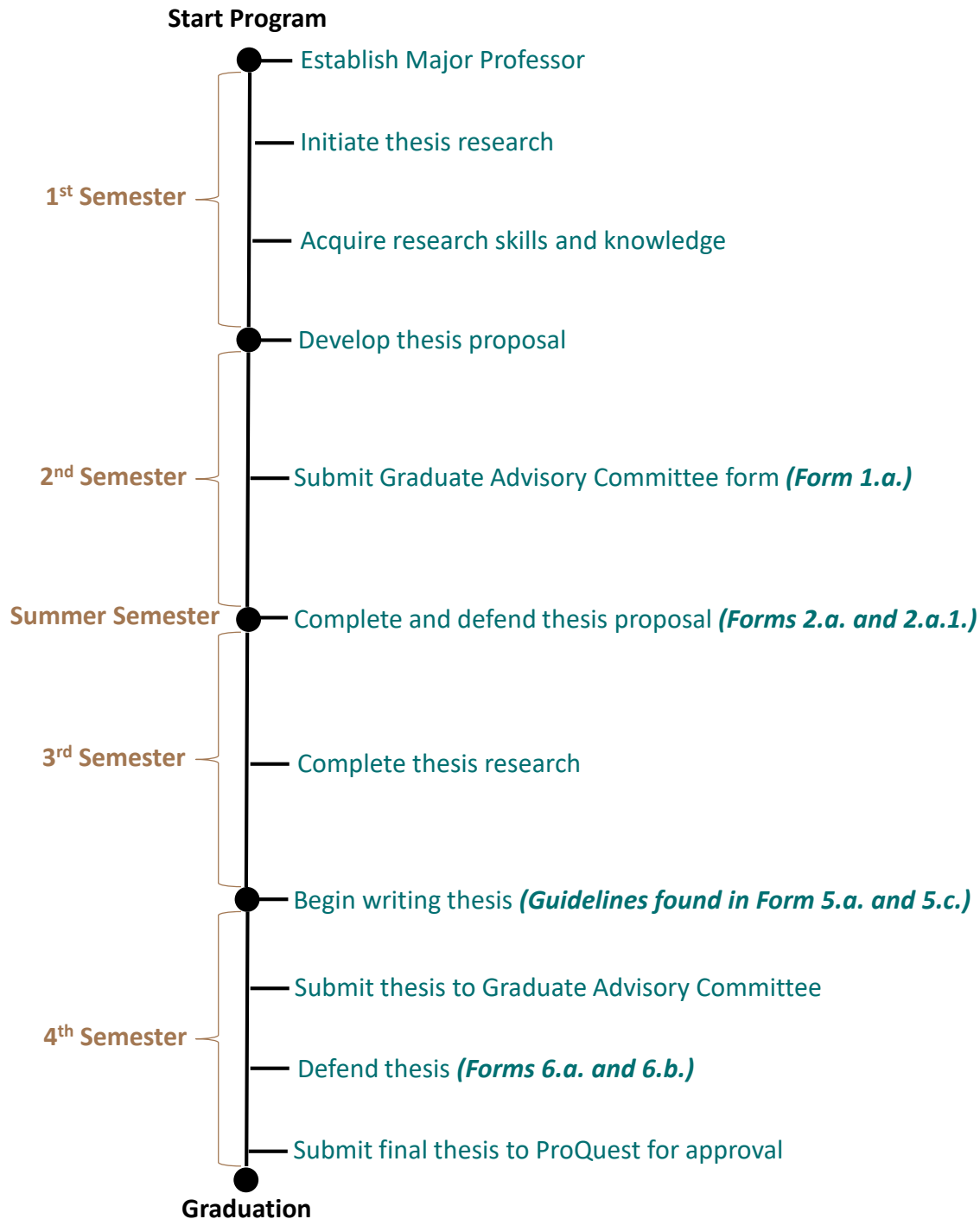
<b>Fall I</b>	<b>Credits</b>	<b>Spring I</b>	<b>Credits</b>
<b>CMWS*601</b> Coastal Marine and Wetland Processes OR <b>CMWS*602</b> Coastal Marine and Wetland Ecology	3	<b>CMWS*603</b> Coastal & Wetland Policy and Mgmt.	3
<b>CMWS*609</b> CMSS, Issues and Applications Seminar	1	<b>CMWS*700</b> Thesis Research	1-2
<b>Elective</b> (Skill based)	3	<b>Elective</b> (Knowledge or skill based)	3
<b>Elective</b> (Skill based) or <b>CMWS*700</b> Thesis Research	1-3		
<b>TOTAL</b>	8-10		7-8

<b>Summer I</b>	<b>Credits</b>
<b>CMWS*700</b> Thesis Research	1
<b>TOTAL</b>	1

<b>Fall II</b>	<b>Credits</b>	<b>Spring II</b>	<b>Credits</b>
<b>CMWS*601</b> Coastal Marine and Wetland Processes OR <b>CMWS*602</b> Coastal Marine and Wetland Ecology	3	<b>CMWS*609</b> CMSS, Issues and Applications Seminar	1
<b>CMWS*609</b> CMSS, Issues and Applications Seminar	1	<b>CMWS*700</b> Thesis Research	1-2
<b>CMWS*700</b> Thesis Research	1-2	<b>Elective</b> (If needed)	3
<b>Elective</b> (Knowledge based)	3		
<b>TOTAL</b>	8-9		2-6

## CMWS Thesis Track Timeline and Checklist

Graduate Forms: <https://www.coastal.edu/marine/forms/>



### Thesis Track Checklist

- Major Professor and Graduate Advisory Committee (Form 1.a.)
- CMWS Thesis/Research Proposal (Form 2.a.)
- Application for Admission to Candidacy and Degree Plan (Form 4.a.)
- Results of Thesis Defense (Form 6.a.)
- SLO Assessment for Thesis Track (Form 6.b.)
- Upload final Thesis to ProQuest (<http://www.etdadmin.com/cgi-bin/school?siteId=464>)



## M.S. in Coastal Marine and Wetland Studies

### CMWS Professional Studies Track Requirements (36 Credit Hours)

#### Core Courses (15 Credit Hours)

- CMWS\*601 - Coastal Marine and Wetland Processes (3 credits)
- CMWS\*602 - Coastal Marine and Wetland Ecology (3 credits)
- CMWS\*603 - Coastal and Wetland Policy and Management (3 credits)
- CMWS\*500 - Essential Quantitative Skills for Coastal and Marine Sciences (3 credits)
- CMWS\*617 - Effective Scientific Communications: Preparing for Life as a Scientist (1-3 credits)

#### Graduate Seminar Course (3 Credit Hours)

- CMWS\*609 - Coastal and Marine System Science, Issues and Applications Seminar (1 credit)

#### Electives (18 Credit Hours)

Electives are taken at the 500 and 600 level from BIOL, CHEM, CMWS (with the exception of CMWS 701), MATH, MSCI, PHYS, or STAT, GEOG 611, or other approved graduate course. A maximum of 9 credit hours at the 500 level may be used towards completing degree requirements. A maximum of 6 special topics or internship credits may be used towards completing degree requirements.

### Theoretical CMWS Professional Studies Track Schedule

Fall I	Credits	Spring I	Credits
<b>CMWS*500</b> Essential Quantitative Skills	3	<b>CMWS*603</b> Coastal & Wetland Policy and Mgmt.	3
<b>CMWS*602</b> Coastal Marine and Wetland Ecology	3	<b>CMWS*617</b> Effective Scientific Communications	3
<b>CMWS*609</b> CMSS, Issues and Applications Seminar	1	<b>CMWS*609</b> CMSS, Issues and Applications Seminar	1
<b>Elective</b> (Skill based)	3	<b>Elective</b> (Skill based)	3
<b>TOTAL</b>	<b>10</b>		<b>10</b>

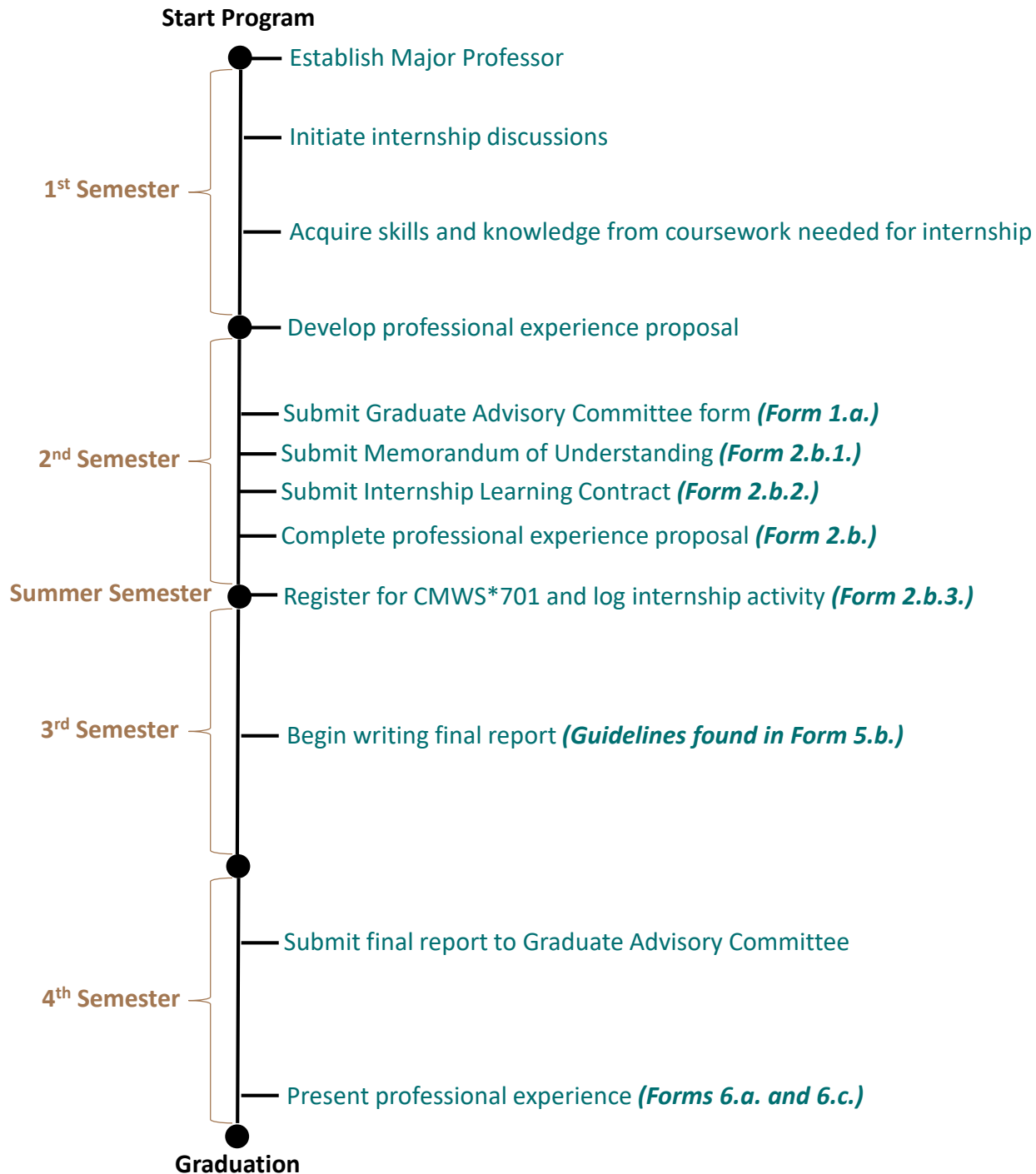
Summer I (Optional)	Credits
<b>CMWS*701</b> Internship	6
OR	OR
<b>CMWS*587/687</b> Special Topics: Project	1-6
<b>TOTAL</b>	<b>1-6</b>

*If no optional summer internship or special topics course(s)*

Fall II	Credits	Spring II	Credits
<b>CMWS*601</b> Coastal Marine and Wetland Processes	3	<b>Elective</b> (Knowledge or skill based if needed)	3
<b>CMWS*609</b> CMSS, Issues and Applications Seminar	1	<b>Elective</b> (Knowledge or skill based if needed)	3
<b>Elective</b> (Skill based)	3		
<b>Elective</b> (Knowledge or skill based)	3		
<b>TOTAL</b>	<b>10</b>		<b>6</b>

# CMWS Professional Studies Internship Timeline and Checklist

Graduate Forms: <https://www.coastal.edu/marine/forms/>



## Professional Studies Internship Checklist

- Major Professor and Graduate Advisory Committee (Form 1.a.)
- CMWS Professional Experience Proposal (Form 2.a.)
- Memorandum of Understanding (Form 2.b.1)
- Internship Learning Contract (Form 2.b.2.)
- Application for Admission to Candidacy and Degree Plan (Form 4.a.)
- Results of Professional Experience Final Report (Form 6.a.)
- SLO Assessment for Professional Experience Track (Form 6.c.)