**Student Progress Report**

**Masters with Concentration in Physical Ocean Science and Engineering**

**The School of Marine Science and Policy Milestones can be found at the following link**

<https://www.udel.edu/content/dam/udelImages/ceoe/documents/grad-policies/SMSP-Milestones.pdf>

**Official statement of requirements and policies:**

[Program: Marine Studies - Physical Ocean Science and Engineering Concentration (MS) - University of Delaware - Acalog ACMS™ (udel.edu)](https://catalog.udel.edu/preview_program.php?catoid=49&poid=36735)

[http://www.ceoe.udel.edu/academics/for‐current‐graduate‐students](http://www.ceoe.udel.edu/academics/for%E2%80%90current%E2%80%90graduate%E2%80%90students)

**Step by Step guide to Graduation from the Graduate College**

<https://www.udel.edu/academics/colleges/grad/current-students/academic-support/steps-to-graduation/>

Please keep progress report filed with Sharon Wiegner (swiegner@udel.edu)

Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Semester/Year of Matriculation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Advisor at Matriculation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Amendment (use space below to document a change of advisor, new advisor’s signature required):

New Advisor:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date of change: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Required Courses: Enter Semester/Year Taken**

[MEEG 690 - Intermediate Engineering Mathematics (3cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[MAST 691 - Fluid Dynamics in Marine Systems (4cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\*Please note that fluids is alternating every year between SMSP

and CIEG and has different course numbers every year

[MAST 693 - Waves in the Marine Environment (3cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192) or \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[MAST 655 - Geophysical Fluid Dynamics (3cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192)

[MAST 811 - Oceanographic Time Series Analysis (3cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

[MAST 882 - Physical Ocean Science and Engineering Seminar (1cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192) or equivalent \_\_\_\_\_\_\_\_\_\_\_\_\_

(must be taken at least one semester during each year of residence until all other

requirements are met. (1 cr each) \_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_

**One Three Credit Course:**

Outside of the POSE program. This may include one of the specially designed introductory courses or a more advanced course. Students may not test out of these classes. Introductory courses outside of this program include

[MAST 627 - Biological Oceanography (3cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192) or

[MAST 660 - International and National Ocean Policies (3cr.)](https://catalog.udel.edu/preview_program.php?catoid=17&poid=10187&returnto=1192)

**Course# Course Title Semester Credit Hours**

**\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Approval by Major Advisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval by SMSP Graduate Committee Chair \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**



**Additional Courses Required by the Student’s Advisory Committee**

Students will work with their advisors to determine what additional coursework must be completed and how many research credits must be taken to account for the remaining credit hours needed for a minimum total of 30 credits.

**Course# Course Title Semester Credit Hours**

**\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Approval by Major Advisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval by SMSP Graduate Committee Chair \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**



**Course# Course Title Semester Credit Hours**

**\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Approval by Major Advisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval by SMSP Graduate Committee Chair \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**



**Course# Course Title Semester Credit Hours**

**\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Approval by Major Advisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval by SMSP Graduate Committee Chair \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**



**Course# Course Title Semester Credit Hours**

**\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Approval by Major Advisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval by SMSP Graduate Committee Chair \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**



**Course# Course Title Semester Credit Hours**

**\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Approval by Major Advisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval by SMSP Graduate Committee Chair \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**



**Course# Course Title Semester Credit Hours**

**\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_**

**Approval by Major Advisor \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Approval by SMSP Graduate Committee Chair \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_**



**Master’s Thesis Enter Semester/Year Taken**

MAST869 Master’s Thesis (1 to 6cr.) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**Advisory Committee**

The advisory committee should be formed **before 3rd semester**.  Signatures are required from all

committee members below. Committee may have 3 or 4 members. Major Advisor must be a core

Physical Ocean Science and Engineering faculty member. One of the other members must be core or joint faculty in SMSP. Students will work with their MajorAdvisor to form a committee.

Major Advisor (Core POSE faculty member) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_

Committee Member #1  (Other SMSP faculty member)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date  \_\_\_\_\_\_\_\_\_\_\_\_

Committee Member #2   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Committee Member #3 (OPTIONAL)  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Date  \_\_\_\_\_\_\_\_\_\_\_\_

**Amendments (use this space to note changes in committee):**

New Member (signature) \_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_ Deleted Member (no signature) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

New Member (signature)\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_ Deleted Member (no signature) \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**Thesis Proposal**

The Thesis Proposal is due **before the 3rd semester**. The Thesis must be approved by the entire committee. The Major Advisor signs on behalf of the entire committee. Your Major Advisor may or may not require an oral defense.

**Approval by Major Advisor** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*(on behalf of Advisory Committee)*



**Thesis Paper**

The Thesis is due **by the end of the 6th semester**. The Thesis must be approved by the entire committee. The Major Advisor signs on behalf of the entire committee. The paper must be defended orally before the Advisory Committee.

**Approval by Major Advisor** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ **Date** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*(on behalf of Advisory Committee)*

**Target Journal for Publication** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**Application for Advanced Degree**

You must submit an Application for Advanced Degree. Complete in February for May graduation!

Application form is found at <https://www.udel.edu/content/dam/udelImages/grad-college/graduate-college-pdfs/Application_for_Advanced_Degree.pdf.>

Submit signed form to Graduate College: Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Email signed copy to Sharon Wiegner (swiegner@udel.edu): Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



**Comments/Amendments/Notes**

Use this area to document any other amendments or changes to the above study plan. You can use this space to note courses taken beyond the 30 credit hours required, to note leaves you may take (e.g., internships during enrollment), course requirements that may have been waived or other special circumstances that should become part of your record. If you have selected to bypass the MS for the PhD, use this space to note approvals. In all instances, please date your notes and get faculty signatures (see SMSP Graduate Committee Chair for guidance).

**DATE COMMENT/AMENDMENT/NOTE**