

Applying to the UHM Oceanography Department

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Blake Stoner-Osborne
UHM Oceanography Department
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Step 1 - Consider a degree in OCN

- **3 Divisions**

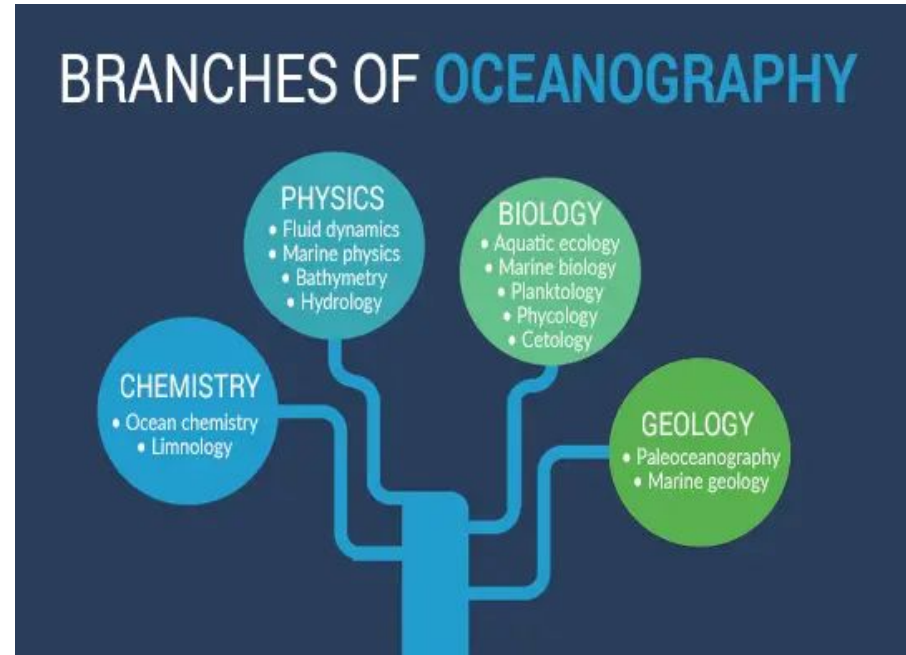
- Biological Oceanography
- Physical Oceanography
- Marine Geology & Geochemistry

- **Masters Program**

- 2 - 3 years
- Masters Thesis

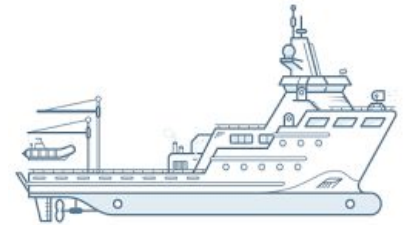
- **PhD Program**

- 5 - 6 years
- Doctoral Dissertation



Step 1 - Consider a degree in OCN (cont.)

- **Common Core Coursework**
 - OCN 620 - Physical Oceanography
 - OCN 622 - Geological Oceanography
 - OCN 623 - Chemical Oceanography
 - OCN 621 - Biological Oceanography
OR
 - OCN 626 Marine Microplankton Ecology
 - OCN 627 Ecology of Pelagic Marine Animals
 - OCN 628 Benthic Biological Oceanography
- **Subdivision specific coursework**
 - MS and PhD students take same course load
- **Competence in Computer Programming**
- **30 days of field work / ship time**



Step 2 - Contact a Faculty Member

- **Faculty sponsorship**

- Aligned research interests
- Taking on a new student

- **Funding**

- TAsip
- RAship
- Outside Fellowship
 - NSF GRFP
 - Nancy Foster
 - Fullbright
 - Hawaii Sea Grant
- Internal Fellowship
 - Uehiro Fellowship
 - Hau'oli Mau Loa Fellowship



Bushinsky, Seth

Assistant Professor
Marine Geology and
Geochemistry

[Profile](#)



Alegado, Rosie

Associate Professor
Biological Oceanography

[Profile](#)



Nelson, Craig

Associate Professor
Biological Oceanography

[Profile](#)



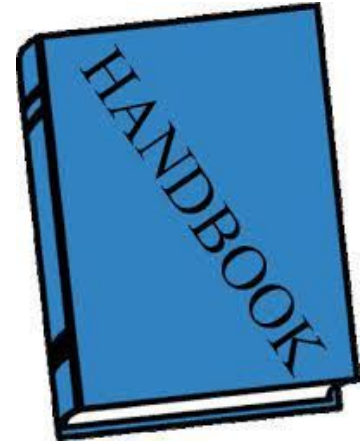
McManus, Margaret

Department Chair, Professor
Physical Oceanography

[Profile](#)

Step 3 - Explore the OCN Website Admissions Page

- **Graduate Student Handbook**
 - MS or PhD
- **Common Undergrad Majors**
 - Biology, Physics, Chemistry, Geology, Math, Microbiology, Zoology, etc.
- **Undergrad Pre-Reqs**
 - 1 year Calculus (ideally through differential equations and vector calculus; a proficiency exam determines placement)
 - 1 year Physics
 - 1 year Chemistry
- **GRE (not required), TOEFL (required for international if college/university is not English speaking)**



<https://www.soest.hawaii.edu/oceanography/graduate-program/grad-school-admission/>

Step 4 - UHM Graduate Division Admissions Application

- **UH Graduate Division Application**

- General application to UH
- Contact Info
- Previous Degrees
- Department Applying for (Oceanography)

- **Application Fee (\$100)**

- **Transcripts (official or unofficial)**

- **International Students**

- TOEFL
- Residency Declaration
- Proof of Sufficient Funding
- Standardized Test Scores



GRADUATE DIVISION
UNIVERSITY OF HAWAII AT MĀNOA

ENROLL AT THE UNIVERSITY OF HAWAII
AT MĀNOA NOW!

 [Apply Here!](#)

<https://manoa.hawaii.edu/graduate/documentation-requirements/>

Step 5 - UHM OCN Department Application

- **Graduate Program Supplemental Information Form**

- Which division - PO, BO, MGG?
- MS or PhD?
- Contact Info
- Undergrad degree(s)
- Fellowships, awards, honors
- **OCN faculty you communicated with about joining their lab as a grad student!**
- Courses in progress (for college seniors and current MS students)



- **Statement of Objectives Form**

- Think like a Cover Letter
- Research Interests
- Career Goals
- Why do you want to work with this faculty member?



Step 5 - UHM OCN Department Application (cont.)

- **Graduate Assistantship Application Form**

- How will you be funded? GA, TA, Fellowship?
- TAship priority for current graduate students



- **Letter of Recommendation Form**

- 3 letters from faculty or advisors
- Student fills out top of this form
- Letter writer fills out the rest
- Letter Writer must submit the form and letter directly to Kristin at kristinu@hawaii.edu
 - The student applicant should not submit this themselves



- **Transcripts**

- Unofficial or Official



Step 6 - Submission

- **Deadline for Fall 2023 - December 15th**

- **Kristin Momohara (OCN Staff - kristinu@hawaii.edu)**
 - Ask her any questions you have!
 - She will also ask you questions if additional info is needed!



Step 7 - Admission

- **Admission decisions released 2 - 3 months after the application deadline**
 - February - April

- **Keep in contact with the faculty member you'd like to work with!**
 - Receiving a fellowship might reverse an admission decision
 - Faculty receiving a grant might reverse an admission decision



Questions?

- **Feel free to contact us with any questions (Kristin first!)**
- Kristin Momohara (kristinu@hawaii.edu)
- Blake Stoner-Osborne (blakeso@hawaii.edu)
- Alexis Cazares (acazares@hawaii.edu)
- Craig Nelson (cen@hawaii.edu)