



University Studies: Oceans and One Health –  
 USGA-OOH  
 Texas A&M University at Galveston  
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[tamug.edu/fsci](http://tamug.edu/fsci)

2023-2024 Transfer Course Sheet  
 Minimum GPA | 2.5  
 Minimum Transferable Hours | 24

**Recommended Coursework for Admission**

Course Name	Hrs.	TCCNS	TAMU
American History	6	<a href="http://core.tamug.edu">core.tamug.edu</a>	<a href="http://core.tamug.edu">core.tamug.edu</a>
Composition & Rhetoric	3	ENGL 1302	ENGL 104
Elective in Communication	3	<a href="http://core.tamug.edu">core.tamug.edu</a>	<a href="http://core.tamug.edu">core.tamug.edu</a>
American National Government	3	GOVT 2305	POLS 206
State and Local Government	3	GOVT 2306	POLS 207
Electives in Mathematics	6	<a href="http://core.tamug.edu">core.tamug.edu</a>	<a href="http://core.tamug.edu">core.tamug.edu</a>
Fundamentals of Chemistry I	4	CHEM 1411	CHEM 119
Fundamentals of Chemistry II	4	CHEM 1412	CHEM 120
Introductory Biology I	4	BIOL 1406	BIOL 111
Elective in Creative Arts**	3	<a href="http://core.tamug.edu">core.tamug.edu</a>	<a href="http://core.tamug.edu">core.tamug.edu</a>
Elective in Language, Philosophy & Culture**	3	<a href="http://core.tamug.edu">core.tamug.edu</a>	<a href="http://core.tamug.edu">core.tamug.edu</a>
Introduction to Psychology	3	PSYC 2301	PBSI 107
Oceanography	4	GEOL1445/GEOL 1345 & 1145	OCNG 251 & OCNG 252 or MARS 102

- \*\* Consider taking courses that fulfill the 3-hour [International and Cultural Diversity requirement](#) and/or the 3-hour [Cultural Discourse requirement](#) when completing these core areas.

The recommendations below are adjusted from a standard TAMUG student’s schedule to include only transferable coursework within the degree plan. If working to complete an Associate’s Degree before transferring, please align your degree plan to satisfy TAMUG degree requirements. You do not have to complete the coursework in the sequence below.

**First Year**

**FALL SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
ENGL 1302	ENGL 104	Composition & Rhetoric	3
	<a href="http://core.tamug.edu">core.tamug.edu</a>	Math I	3
CHEM 1411	CHEM 119	Fundamentals of Chem I	4
	<a href="http://core.tamug.edu">core.tamug.edu</a>	Creative Arts	3
	<a href="http://core.tamug.edu">core.tamug.edu</a>	American History I	3
<b>Total</b>			<b>16</b>

**SPRING SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
	<a href="http://core.tamug.edu">core.tamug.edu</a>	Math II	3
	<a href="http://core.tamug.edu">core.tamug.edu</a>	Communication	3
GOVT 2305	POLS 206	American National Government	3
PSYC 2301	PBSI 107	Intro to Psychology	3
CHEM 1412	CHEM 120	Fundamentals of Chemistry II	4
<b>Total</b>			<b>16</b>

**Second Year**

**FALL SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
BIOL 1406	BIOL 111	Introductory Biology I	4
	<a href="http://core.tamug.edu">core.tamug.edu</a>	Language, Philosophy & Culture	3
GOVT 2306	POLS 207	State & Local Government	3
	<a href="http://core.tamug.edu">core.tamug.edu</a>	American History II	3
<b>Total</b>			<b>13</b>

**SPRING SEMESTER**

TCCNS	TAMU	Course Name	Hrs.
	<a href="http://catalog.tamug.edu">catalog.tamug.edu</a>	General Electives or Minor Coursework	12
<b>Total</b>			<b>12</b>



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#### Coursework Timeline

- Competitive applicants will have the Recommended or Required coursework completed by the application deadline.
- Applicants to the summer/fall term **may be** asked to submit spring final grades, this is not a guarantee.
- Summer coursework **will not** be considered for summer/fall applicants.
- Fall coursework **will not** be considered for spring applicants.
- Applicants to the spring term should have the Recommended or Required coursework completed by the end of Summer II semester before applying.

#### Additional Transfer Requirements

- Transfer applicants should have completed a full semester (spring or fall) course load of 12 transferable hours (minimum) after graduating from high school.
- The Division of Foundational Sciences is looking for students who are interested in pursuing our degree as a focus. Students should indicate our department as the primary major they are interested in if they wish to be admitted. The essay and supporting materials should reflect that the student is interested in pursuing our degree.
- Meeting minimum requirements does not guarantee admission. The entire record is reviewed for consistency in coursework and grades. Admission preference is given to applicants with the highest GPA and the most appropriate courses completed.

#### Additional Information

- Applicants should be serious about earning a degree in Oceans and One Health.
- Transfer applicants are instructed NOT to accept transfer admission to any major with the expectation of later applying for an on-campus change of major.

#### Career & Educational Opportunities

The TAMUG University Studies concentration in **Oceans & One Health** is an interdisciplinary concentration that allows the student to explore human, animal, or environmental health issues associated with the marine and coastal communities. This concentration is intended to streamline the coursework needed for students who are interested in specific medical programs after graduation. Students may fulfill the coursework for medical, dental, or veterinary school, as well as some allied health professions such as physician assistant, clinical laboratory science, or public health. It also provides a stand-alone degree to address any of a number of health-related issues that result from urbanization of coastal areas or increased development of marine environments. The curriculum is designed to be flexible so that students can choose their focus from the diverse list of concentration electives. It also is rigorous enough to provide students headed for professional or graduate school with a solid background in life sciences, physical sciences, and environmental sciences. As a part of the University Studies major, the Oceans & One Health concentration can be a starting point for several health-related graduate programs. For more information please visit [careercenter.tamu.edu](http://careercenter.tamu.edu).

#### Transfer Course Sheet Notes

1. Admission preference is given to applicants with the highest GPA and the most appropriate courses completed.
2. Transfer applicants are encouraged to complete [University Core Curriculum](#) coursework found in the [Undergraduate Catalog](#) unless specified above.
3. This Transfer Course Sheet was supported in a partnership between the Office of Admissions and the Texas A&M University at Galveston with the Undergraduate Catalog having the most extant and definitive information.