Coastal Environmental Science and Society– CESS
Texas A&M University at Galveston
Rachel Ball | ballr@tamug.edu
www.tamug.edu/mars/

2020-2021 Transfer Course Sheet
Minimum GPA | 2.5
Minimum Transferable Hours | 24

Recommended Coursework for Admission

Course Name	Hrs.	TCCNS	TAMU
American History	6	core.tamu.edu	core.tamu.edu
Mathematics I	4	MATH 2412	MATH 150
Mathematics II	4	MATH 2413	MATH 147
American National Government	3	GOVT 2305	POLS 206
State and Local Government	3	GOVT 2306	POLS 207
Composition and Rhetoric	3	ENGL 1302	ENGL 104
Public Speaking	3	SPCH 1315	COMM 203
Elective in Creative Arts**	3	core.tamu.edu	core.tamu.edu
Elective in Language, Philosophy & Culture**	3	core.tamu.edu	core.tamu.edu
Introduction to Economics I	3	ECON 2302	ECON 202
Introduction to Economics II	3	ECON 2301	ECON 203
Physics	4	PHYS 1401 or 2325/2125	PHYS 201 or 206/226
Fundamentals of Chemistry I	4	CHEM 1411	CHEM 119
Fundamentals of Chemistry II	4	CHEM 1412	CHEM 120
Principles of Geology	4	GEOL 1403/GEOL 1303 & 1103	GEOL 101 & 102
Oceanography	4	GEOL1445/GEOL 1345 & 1145	OCNG 251 & MARS 252
Introductory Biology I	4	BIOL 1406	BIOL 111
Physical Science Option	4	BIOL 1407 or GEOL 1404	BIOL 112 or GEOL 106

- ** Consider taking courses that fulfill the 6 hours of International and Cultural Diversity 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 and Rhetoric	3
MATH 2412	MATH 151	Mathematics I	4
GEOL 1403	GEOL 101 & 102	Principles of Geology	4
CHEM 1411	CHEM 119	Fundamentals of Chemistry I	4
		Total	**15**

SPRING SEMESTER

TCCNS	TAMU	Course Name	Hrs.
MATH 2413	MATH 151	Mathematics II	4
GEOL1445	OCNG 251 & MARS 252	Oceanography	4
SPCH 1315	COMM 203	Public Speaking	3
CHEM 1412	CHEM 120	Fundamentals of Chemistry II	4
ECON 2302	ECON 202	Introduction to Econ I	3
		Total	**18**

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Second Year

FALL SEMESTER

TCCNS	TAMU	Course Name	Hrs.
BIOL 1406	BIOL 111	Introductory Biology I	4
PHYS 1401 or 2325/2125	PHYS 201 or 206/226	Physics	4
GOVT 2306	POLS 207	State and Local Government	3
	core.tamu.edu	Language, Philosophy, & Culture	3
	core.tamu.edu	American History	3
		Total	**17**

SPRING SEMESTER

TCCNS	TAMU	Course Name	Hrs.
BIOL 1407 or GEOL 1404	BIOL 112 or GEOL 106	Physical Science Option	4
ECON 2301	ECON 203	Introduction to Econ II	3
GOVT 2305	POLS 206	American National Government	3
	core.tamu.edu	American History	3
	core.tamu.edu	Creative Arts	3
		Total	**16**

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 Department of Marine 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 Ocean and Coastal Resources.
- 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

Ocean and Coastal Resources (OCRE) educates students with regard to the economic, environmental, and social issues related to the development of marine resources, while providing them with the scientific background needed to understand these issues. These marine resources include fisheries, oil and gas, ocean mining, beach sand, wetlands, and others. The OCRE degree differs considerably in content from the Marine Sciences (MARS) curriculum through increased focus on geological and biological sciences, along with economics, political science, and law. While the present MARS program is designed to produce well-rounded physical scientists, the OCRE curriculum is oriented more to societal and environmental impacts of ocean science. For more information please visit 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.