

# KENT STATE UNIVERSITY CERTIFICATION OF CURRICULUM PROPOSAL

Preparation Date \_\_\_\_\_ Curriculum Bulletin \_\_\_\_\_  
Effective Date **Fall 2020** Approved by EPC \_\_\_\_\_

Department **Geology**  
College **AS - Arts and Sciences**  
Degree **BS - Bachelor of Science MS - Master of Science**  
Program Name **Geology** Program Banner Code **GEOL**  
Concentration(s) \_\_\_\_\_ Concentration(s) Banner Code(s) \_\_\_\_\_  
Proposal **Establish program**

**Description of proposal:**

**This is a proposal to establish a new BS to MS degree option in Geology. It involves sharing 9 credits between the undergraduate Geology major and the graduate Masters degree in Geology. Students can apply for the program up through the Fall semester of their senior year. After graduation with a BS degree, they will be able to enroll full time as a Masters student.**



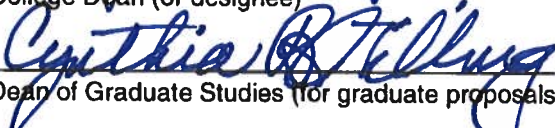
Does proposed revision change program's total credit hours?  Yes  No  
Current total credit hours: **152** Proposed total credit hours **143**

Describe impact on other programs, policies or procedures (e.g., duplication issues; enrollment and staffing considerations; need; audience; prerequisites; teacher education licensure):

**No impact on programs, policies or procedures**

Units consulted (other departments, programs or campuses affected by this proposal):  
**NA**

**REQUIRED ENDORSEMENTS**

	<b>12/4/2019</b>
Department Chair / School Director	/ /
	<b>12/13/19</b>
College Dean (or designee)	/ /
	<b>1/13/20</b>
Dean of Graduate Studies (for graduate proposals)	/ /
Provost (or designee)	/ /

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**Department of  
Higher Education**

**Miko DeWine, Governor  
Randy Gardner, Chancellor**

## Combined Bachelor's/Master's Degree Program Request Form

**Date of submission:** December 4, 2019

**Name of institution:** Kent State University

**Primary institutional contact for the request**

**Name:** Therese E. Tillett  
**Title:** Associate Vice President, Curriculum Planning and Administration  
Office of the Provost  
**Phone:** 330-672-8558  
**E-mail:** ttillet1@kent.edu

**Name of bachelor's degree program:** BS Geology

**Name of master's degree program:** MS Geology

**Proposed implementation date:** Fall 2020

1. **Identify the total number of credit hours in the undergraduate and master's programs combined.**

143

2. **Describe how the university will ensure that students meet the expected baccalaureate program outcomes before the bachelor's degree is awarded.**

Undergraduate students are informed of the baccalaureate program expectations through the Graduation Planning System (GPS), College advisors and faculty advisors in Geology. Geology faculty advisors regularly meet with majors to work out a plan of study. Graduate level funding is contingent on completion of the baccalaureate degree.

3. **Describe how students are informed of this combined degree program. Include in the answer how students are advised regarding opportunities and challenges associated with the option.**

Both undergraduate and graduate degrees in Geology are regularly promoted at college and university recruitment events and in CORE Geology lectures and lab sections. Geology

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advisors will promote this combined degree program to our undergraduate majors and in our Degree and Career Pathways course required of all geology students.

4. Describe the options available for students who wish to leave the program with a bachelor's degree before finishing the graduate-level work.

Students who wish to leave the program without finishing the requisite graduate-level work will still earn their BS in Geology.

5. Describe how the institution ensures that students will pay undergraduate tuition throughout the completion of the undergraduate degree.

Per [Kent State policy](#), students in a combined bachelor's/master's degree program are classified as undergraduate until the bachelor's degree is awarded. Kent State's tuition rate is assigned to the student's level, and not at the course level. Therefore, undergraduate students taking graduate courses will be charged the undergraduate tuition rate.

***Attach to this document a listing of the graduate courses in the master's degree program that will apply toward the bachelor's degree program and explain the requirements they will satisfy in the bachelor's degree.***

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Kent State University agrees to monitor the success of the program and will submit an annual report to Ohio Department of Higher Education on the scope of the program and student success.

Kent State University verifies that the information in this request is truthful and accurate.

Respectfully,

*Signed after the request goes to EPC*

Melody J. Tankersley, Ph.D.  
Senior Vice President for Academic Affairs and Provost (Interim)  
Kent State University

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We would expect applicants for the combined degree program to have taken a minimum of 15 credits in Geology and to have an undergraduate GPA above 3.0

The GEOL courses that would be eligible for joint credit include the following:

4/53040	Principles of Geochemistry
4/53042	Environmental Geochemistry
4/52069	Hydrogeochemistry
4/52030	Remote Sensing
4/52066	Applied Physical Hydrogeology
4/52068	Contaminant Hydrology and Hydrogeology
4/52074	Environmental Core and Well Logging
4/52078	Engineering Geology
4/53043	Environmental Mineralogy
4/52065	Watershed Hydrology
4/54070	Sedimentology and Stratigraphy
4/54074	Natural Hazards
4/54074	Paleoceanography
4/51080	Tectonics and Orogeny
4/51092	Summer Field Camp
4/50380	Biogeochemistry (new F20)
4/54072	Marine Processes (new F20)

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