Lisa Shipley has submitted a request for a major curricular change. His/her email address is: shipley@wsu.edu.

**Requested change:** Revise or Drop Graduate Plan

**Degree:** Ph.D. in Geology    M.S. in Geology

**Title:** Thesis

**Requested Effective Date:** Fall 2021

Revise plan requirement: Yes

**Dean:** Zack, Rich - Assoc Dean - CAHNRS, Swindell, Samantha - Assoc Dean - CAS

**Chair:** Keller, Kent – Director – Environment ,
From: "curriculum.submit@wsu.edu" <curriculum.submit@wsu.edu>
Date: Wednesday, February 10, 2021 at 9:22 AM
To: Kent Keller <ckkeller@wsu.edu>
Cc: "Zack, Richard Stanly,Jr" <zack@wsu.edu>
Subject: 632165 Environment Requirements Revise - Revise or Drop Graduate Plan

Keller, Kent – Director – Environment,
Zack, Rich - Assoc Dean - CAHNRS,

Lisa Shipley has submitted a request for a major curricular change.

**Requested change:** Revise or Drop Graduate Plan

**Degree:** Ph.D. in Geology

**Title:** Thesis

**Requested Effective Date:** Fall 2021

Revise plan requirement: Yes

Both Chair and Dean approval is required to complete the submission process. Please indicate that you have reviewed the proposal by highlighting one of the statements below and **reply all** to this email. ([curriculum.submit@wsu.edu](mailto:curriculum.submit@wsu.edu)) [Details of major change requested can be found in the attached supplemental documentation]

1. **I approve this proposal in its current form.**

2. I approve this proposal with revisions. Revisions are attached.

3. I do not approve this proposal. Please return to submitter.

If you do not respond within one week, you will be sent a reminder email. If no response is received within three weeks of the submission date, the proposal will be returned to the submitter.

Thank you for your assistance as we embark on this new process. If you have any
1. I approve this proposal in its current form.

From: curriculum.submit@wsu.edu <curriculum.submit@wsu.edu>
Sent: Wednesday, February 10, 2021 9:21 AM
To: Swindell, Samantha <sswindell@wsu.edu>
Cc: curriculum.submit <curriculum.submit@wsu.edu>
Subject: 632165 Environment Requirements Revise - Revise or Drop Graduate Plan

Swindell, Samantha - Assoc Dean - CAS,

Lisa Shipley has submitted a request for a major curricular change.

**Requested change:** Revise or Drop Graduate Plan

**Degree:** Ph.D. in Geology

**Title:** Thesis

**Requested Effective Date:** Fall 2021

Both Chair and Dean approval is required to complete the submission process. Please indicate that you have reviewed the proposal by highlighting one of the statements below and **reply all** to this email. (curriculum.submit@wsu.edu.) [Details of major change requested can be found in the attached supplemental documentation]

1. I approve this proposal in its current form.

2. I approve this proposal with revisions. Revisions are attached.

3. I do not approve this proposal. Please return to submitter.

If you do not respond within one week, you will be sent a reminder email. If no response is received within three weeks of the submission date, the proposal will be returned to the submitter.
I approve

Rich Zack

Keller, Kent – Director – Environment,
Zack, Rich - Assoc Dean - CAHNRS,
Lisa Shipley has submitted a request for a major curricular change.

**Requested change:** Revise or Drop Graduate Plan

**Degree:** Ph.D. in Geology

**Title:** Thesis

**Requested Effective Date:** Fall 2021

Revise plan requirement: Yes

Both Chair and Dean approval is required to complete the submission process. Please indicate that you have reviewed the proposal by highlighting one of the statements below and **reply all** to this email. ([curriculum.submit@wsu.edu](mailto:curriculum.submit@wsu.edu)) [Details of major change requested can be found in the attached supplemental documentation]

1. I approve this proposal in its current form.

2. I approve this proposal with revisions. Revisions are attached.

3. I do not approve this proposal. Please return to submitter.

If you do not respond within one week, you will be sent a reminder email. If no response is received within three weeks of the submission date, the proposal will be returned to the submitter.
M.S. in Geology thesis option
Revise plan requirements

Rationale:
The School of the Environment (SoE) was created in 2013 as a merger of the School of Earth and Environmental Sciences and the Department of Natural Resources. Over the past 8 years the faculty and staff in SoE have worked to combine and leverage their wide-ranging disciplinary expertise toward building a single School, with a shared vision, mission, and goals. An early step in this process was to combine all of the pre-existing B.S. degrees into a single, interdisciplinary degree (B.S. Earth and Environmental Sciences), with multiple majors that reflect the disciplinary strengths within the School. The next step is now to revise the M.S. degrees within SoE to reflect these strengths.

We are making one revision that will be common to all M.S. degree programs and plans in SoE: We plan to add 1 credit hour of SOE 501 (Graduate Skills Seminar) to each of the M.S. degree programs/plans listed below, to be taken in the student’s first year. The catalog description of SOE 501 is “Seminar designed to introduce first year graduate students to the science graduate program; roles and responsibilities of graduate students, teaching assistants and researchers”. The course typically includes instruction and practice in developing a graduate proposal and a professional presentation, among other topics.

The other revisions to each individual degree/plan also result in the same number of total credits, graded credits, and ungraded credits being required for all M.S. degrees in SoE.

M.S. in Geology thesis option Degree requirements
- At least 30 hours minimum total credits, consisting of:
  - At least 21 hours graded course work, including:
    - At least 15 hours minimum graded course work at the 500-level
    - Up to 6 hours of non-graduate (300-400 level) graded course work is allowed
  - **SOE 501 (Graduate Skills Seminar; 1 hour) must be taken during the first year of the student's program (not graded)**
  - At least 2 hours (semesters) SOE 598 (Seminar, not graded)
  - 4 hours minimum of SOE 700 (MS research, thesis or examination), 2 hours of which must be taken during the semester of the final exam (not graded).
  - Courses taken for audit may not be used on the program of study
  - Thesis
  - Final oral exam - thesis defense