

THE UNIVERSITY OF TENNESSEE

November 2, 2023

Members present: Thompson, P. (Graduate Council Chair), Abedi, R. (UTSI), Akerman, J., Alshibli, K., Ayo, A., Bettaieb, A., Brown, N., Castillo-Rodriguez, M., Cathey, A., Cho, M., Dhar, M., Dickerson, A., Gao, Y., Han, L., Hembree, D., Hewett, K., Higgins, P., Hines, M., Kaplan, G., Laursen, S. (Graduate Council Chair Elect), Lucio, R., Marshall, S., Maslar, D., McCord, R., Montgomery, K., Ownley, B., Patrick, J., Rosenbaum, B., Schmidt, H., Skinner, C., Su, S., Summers, J., Thompson, H. (Graduate Student Senate Vice President), Vogiatzis, K.

Ex-Officio members present: Ambroziak, K., Brothers, E., Cahill, K., Cathey, A., Collins, C., Danquah, M., Gramling, J., Lane, I., McConville, B., Mercer, H., Meschke, L., Odoi, A., Scheb, J., Slaton, L. (proxy for Lars Dzikus), Stier, J., Thompson, D., Tran, L., Cox, C., Favier, G.

Guests: Howard Hall, Department of Nuclear Engineering; Claire Mayo, College of Arts and Sciences; Gomez Marchant, V. (Graduate Student Senator).

1. Call to Order and Welcome (Phyllis Thompson)

The Graduate Council Zoom meeting was called to order by Graduate Council Chair, Phyllis Thompson on Thursday, November 2, 2023, at 3:00 p.m.

2. Minutes of the Preceding Meeting

Thompson reported the September 28, 2023, Graduate Council Minutes were approved electronically on October 6, 2023.

3. Committee Reports:

- **Academic Policy Committee** (Melissa Hines, chair) – No meeting, no report
- **Appeals Committee** (Siris Laursen, chair) No report
- **Curriculum Committee** (Sibyl Marshall, chair) (***Attachment 1***)

At the October 19 Graduate Curriculum Committee meeting:

- the committee reviewed all the Cycle 2 submissions presented. All items were approved as reported and are recommended to the Graduate Council for approval.
- Courses Not Taught in 4 or More Years Report: Sibyl explained the process for how the 4 or More Year Report is reviewed. Sibyl communicated that at the meeting two Nuclear Engineering courses (NE 534 and NE 536) that were marked to retain, the committee voted to drop because the department did not give a concrete plan, nor a specific semester, for when the courses would be taught. The department was notified that the two courses were approved to be dropped with an invitation to attend today's Council Meeting to provide information and details for retaining the courses. I would like to introduce Dr. Howard Hall from the Department of Nuclear Engineering.
 - Dr. Hall explained that courses NE 534 and NE 536 are two NSSA electives students can choose for the Nuclear Security Science and Analysis Graduate Certificate. When we lost Blackboard, we lost the teaching materials and the ORNL instructor retired that taught the courses. I have taught NE 534 as an Independent Study course. We are revising NE 536 and I plan to teach it fall 2024. And we plan to teach NE 534 in Spring 2025. Nick Brown from TCE communicated that the department supports retaining these two NE courses.

Sibyl asked if there were questions for Dr. Hall. After a discussion, Sibyl asked for a motion to amend the 4 or More Report to show courses NE 534 and NE 536 will be retained.

A poll was launched; the committee members voted to RETAIN courses NE 534 and NE 536.

Coming as a seconded motion, the committee members will now vote to approve the October 19, 2023, Graduate Curriculum Committee Report.

Vote: Graduate Council voted: Voting results: unanimous approval.

➤ **Student Faculty Research Awards** (Dixie Thompson)

- The SFRA applications were due October 17. We are in the process of reviewing the applications and at our next meeting I will give a report of the number funded and the distribution across the units.

4. Administrative Reports and Announcements:

Dean's Update

Fellowships for the academic year 2024-25 have been announced and can be found on the [Faculty/Staff SharePoint site](#).

The fall Directors of Graduate Studies meeting was held on October 18. A recording is available if you are interested.

Staff members from the Graduate School and the Center for Global Engagement will be partnering on a workshop to brainstorm on ways to improve support for international graduate students. Our goal is to leave the workshop with actionable items to enhance the experience of our international graduate students.

Applications are beginning to come in for our fall 2024 class. As you communicate with faculty in your units, let them know that if anyone is having trouble with Slate access they should reach out to us for assistance. Also, remember that there is a Slate User Group Teams site that contains information and training.

Graduate Hooding will be on December 15, 2023 at 3PM.

Graduate Student Senate Update: (H. Thompson, GSS Vice-President)

- Senate meeting
 - Our third Senate meeting was held on October 19. We had two speakers. Moira Binder from Parking Services and Duren Thompson from the Office of Ombuds Services.
- Open Meetings
 - We have been holding open meetings across campus from 12 noon to 2:00 for graduate and professional students.
- Home Coming
 - We have many senators involved and participating in Homecoming activities.
- Travel Awards
 - Our first deadline for the Travel Award Applications was October 1st. This deadline is for travel between September 1 and October 31, 2023. All award letters have been distributed. We awarded 80 applications totaling about \$39,000.00. Our next deadline is Friday, November 10. This is for travel from November 1 through December 31. And the December 1 deadline is for travel from January 1 through February 29. Please share these dates with your students.
- Newsletter
 - The new GSS newsletter called, *The Gist* was recently launched. Anyone can subscribe to it.
- Coming up:
 - For our next meeting on November 16, Chancellor Plowman will join us.

Graduate Council Chair (Phyllis Thompson)

- At our September 28 Graduate Council meeting we voted to approve the draft for the *Proposed Policy Modification on Modality Change for Existing Programs*.
- At the October 16 Faculty Senate meeting,
 - our September 28 Minutes were approved.
 - Chancellor Plowman shared that she is looking at opportunities for graduate students to be more engaged with each other.
 - Faculty Senate drafted the [Guiding principles and aspirations for teaching at the University of Tennessee, Knoxville](#). Faculty Senate is seeking feedback on the draft for 1) clarify, 2) approachability, empathy, and respect for all students, 3) engaging and student-centered classroom teaching, and 4) reflective improvement of teaching practices and content knowledge.

Any questions or discussions?

D. Thompson: I want to clarify that at this time the Proposed Policy Modification has not been fully adopted. The Undergraduate Council is still reviewing for consideration. While the Faculty Senate approved our Graduate Council Minutes, there is still discussion on the Proposed Policy Modification.

Are there any items from the floor for consideration? With no items coming forward, this meeting will be adjourned.

The meeting was adjourned at 3:35 p.m.

Respectfully submitted,

Catherine Cox
Graduate Council Liaison

Attachment 1**Graduate Curriculum Committee Meeting Report
Zoom Meeting
Thursday, October 19, 2023**

Members present: Sibyl Marshall (Chair), Reza Abedi (proxy for Peng Zhao), Jennifer Akerman, Khalid Alshibli, Amy Cathey, Moonhee Cho, Patricia Higgins, Greg Kaplan (proxy for Luis Finotti), Kim Newkirk, Hannah Thompson (Graduate Student Senate).

Also in attendance: Baker School, Katie Cahill; Herbert College of Agriculture, John Stier; College of Architecture and Design, Katherine Ambroziak; College of Arts and Sciences, Liem Tran and Claire Mayo; Haslam College of Business, Amy Cathey; College of Communication and Information, Virginia Kupritz; College of Education, Health, and Human Sciences, Lars Dzikus and Lisa Slaton; College of Music, Brendan McConville; College of Nursing, Shelia Swift; College of Emerging and Collaborative Studies, Alex Bentley; Graduate Council Chair, Phyllis Thompson; Graduate Council Chair-elect, Siris Laursen; VOLS Online, Josh Steele; Graduate School: Carl Collins, Dixie Thompson, Catherine Cox, and Grace Favier.

Sibyl Marshall called the meeting to order at 3:30 p.m.

The Cycle Two Curriculum proposals submitted for review and discussion are from the College of Arts and Sciences, College of Music, Howard Baker School of Public Policy and Policy Affairs, Haslam College of Business, College of Education, Health, and Human Sciences, College of Law. Also, for review and discussion is the Courses Not Taught in 4 or More Years Report.

Curriculum Proposals: discussions and vote.

After review and discussion of all curricular submissions

- the following curriculum proposals were approved as presented.

Courses Not Taught in 4 or More Years Report: discussions and vote.

For courses Nuclear Engineering (NE) 534 and NE 536: the department had marked to “retain” the courses, but because NE 534 has not been taught in 7 years and NE 536 has not been taught in 9 years and with no semester given for when the course would be taught – **after discussion the Curriculum Committee voted TO DROP the two Nuclear Engineering courses.**

An email was sent to the Nuclear Engineering department notifying them of the decision to drop courses NE 534 and NE 536. The email explained if they believe the courses should be retained, they are invited to attend the next Graduate Council meeting on November 2, and give justification for retaining the courses and a semester they will be taught.

The items were approved as noted above. The report moves forward and is recommended to Graduate Council for approval.

Thursday Oct. 19, 2023 3:30 P.M.	Graduate Curriculum Committee Meeting	Zoom Meeting https://tennessee.zoom.us/j/95584504507 Password: 822203
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AGENDA

College of Arts and Sciences

Haslam College of Business

Howard H. Baker School of Public Policy and Public Affairs

College of Education, Health, and Human Sciences

College of Law

College of Music

Courses Not Taught in 4 or More Years Report.

Cycle 2 submissions – Summary Agenda
Graduate Curriculum Zoom Meeting
October 19, 2023

The proposal numbers and names listed below match how they appear in the Curriculog Agenda.

1. College of Music – MUCO 421
2. College of Music – MUEN 526
3. Courses Not Taught in 4 Years (to be dropped Fall 2024) - College of Arts & Sciences
4. Courses Not Taught in 4 Years (to be dropped Fall 2024) - College of Communication and Information
5. Courses Not Taught in 4 Years (to be dropped Fall 2024) - College of Comparative and Experimental Medicine
6. Courses Not Taught in 4 Years (to be dropped Fall 2024) - College of Education, Health, and Human Sciences
7. Courses Not Taught in 4 Years (to be dropped Fall 2024) - College of Law
8. Courses Not Taught in 4 Years (to be dropped Fall 2024) - College of Music
9. Courses Not Taught in 4 Years (to be dropped Fall 2024) - College of Nursing
10. Courses Not Taught in 4 Years (to be dropped Fall 2024) - Haslam College of Business
11. Courses Not Taught in 4 Years (to be dropped Fall 2024) - Herbert College of Agriculture
12. Courses Not Taught in 4 Years (to be dropped Fall 2024) - Tickle College of Engineering
13. Dual JD-MPA Program, Law - Public Administration
14. Dual MPA-JD Program, Public Administration – Law
15. Dual MPP-JD Program, Public Policy – Law
16. Haslam College of Business - Business Analytics and Statistics - Business Analytics Major, MS
17. Howard H. Baker Jr. School of Public Policy and Public Affairs - Howard H. Baker Jr. School of Public Policy and Public Affairs - Dual JD-MPP Program, Law - Public Policy
18. MUCO 416 - Global Soundtracks
19. MUCO 423 - Musics of Latin America
20. MUCO 424 - Jazz Spiritualities
21. New Academic Unit: Department of Counseling, Human Development, and Family Science
22. New Prefix/Subject Code: WLC
23. New Subject Code: Earth, Environmental, and Planetary Sciences (EEPS)

I. COURSE CHANGES

The numbers shown below in yellow highlight are the Curriculog Proposal numbers.

College of Arts and Sciences

Department of World Languages and Cultures

- **ADD New Subject Code:** World Languages and Cultures (WLC) #22 Mid Impact

Department of Earth and Planetary Sciences

- **ADD New Subject Code:** Earth, Environmental, and Planetary Sciences (EEPS) #23 Mid Impact

College of Music

- **ADD Course** MUCO 421 - Music of Bali, Indonesia #1 Mid Impact
- **ADD Course** MUCO 416 - Global Soundtracks #18 Mid Impact
- **ADD Course** MUCO 423 - Musics of Latin America #19 Mid Impact
- **ADD Course** MUCO 424 - Jazz Spiritualities #20 Mid Impact
- **ADD Course** MUEN 526 - Rhythm and Blues Ensemble #2 Mid Impact

II. PROGRAM CHANGES

Howard H. Baker School of Public Policy and Affairs

- **REVISE Program:** Dual MPA-JD, Public Administration – Law #14 High Impact
 - Formerly: Dual MPPA-JD
- **ADD Program:** Dual MPP-JD, Public Policy – Law #15 High Impact
 - Split from MPPA-JD into MPA and MPP versions.

Haslam College of Business

Department of Business Analytics and Statistics

- **REVISE Program:** Business Analytics Major, MS #16 Mid Impact
 - Add two concentrations: Full Time and Working Professionals concentrations.

College of Education, Health, and Human Sciences

Dept. of Child and Family Studies and Dept of Educational Psychology and Counseling High Impact

- **ADD New Department:** Counseling, Human Development, and Family Science (CHDFS) #21
 - Letter from the Provost in Files in the proposal.
 - From restructuring, two departments (Child and Family Studies and Educational Psychology and Counseling) are being dropped.

College of Law

- **ADD Program:** Dual JD-MPA, Law – Public Administration **#13** **High Impact**
- **ADD Program:** Dual JD-MPP, Law – Public Policy **#17** **High Impact**

Courses Not Taught in 4 or More Years Report**Herbert College of Agriculture #11**

- **ALEC 524 – Retain (last taught Fall 2017)**
 - Will be taught Spring 2025; Rationale: Planned for use in proposed PhD program under THEC review.
- **ANSC 531 – Retain (last taught Spring 2019)**
 - Will be taught Spring 2025; Rationale: Agustin Rius will teach.
- **BSET 501 – Retain (last taught Summer 2018)**
 - No semester given; Rationale: Requirement for the Non-thesis MS option.
- BSET 504 - Drop
- **ESS 511 – Retain (last taught Spring 2019)**
 - Will be taught Spring 2025; Rationale: Sindhu Jagadamma will teach.
- ESS 512 - Drop
- **FORS 530 – Retain (last taught Spring 2019)**
 - Will be taught Fall 2025; Rationale: Will use in the new Forest Business program.
- **FWF 525 – Retain (last taught Spring 2018)**
 - Will be taught Fall 2024; Rationale: No rationale given.
- WFS 550 – Drop
- WFS 552 – Drop

College of Arts and Sciences #3

- ANTH 523 – Drop
- ANTH 530 – Drop
- ANTH 583 – Drop
- ANTH 586 – Drop
- **CHEM 553 – Retain (last taught Spring 2018)**
 - Will be taught Spring 2025; Rationale: We have been low on instructional staff but are currently hiring.
- CLAS 573 – Drop
- **EEB 547 – Retain (last taught Spring 2018)**
 - Will be taught Fall 2024; Rationale: Will be taught again AY25.
 - *Cross-listed secondary course (PSYC 547 primary).*
- **EEB 581 – Retain (last taught Fall 2016)**
 - Will be taught Fall 2024; Rationale: We believe there has been an error and this course has been taught in the last four years.
 - Offered but not taught – confirmed in Banner.
- **EEB 582 – Retain (last taught Spring 2018)**
 - Will be taught Spring 2025; Rationale: We believe there has been an error and this course has been taught in the last four years.
 - Offered but not taught – confirmed in Banner, last taught Spring 2018.

- ENGL 509 – Drop
- ENGL 576 – Drop
- GEOL 544 – **Retain (last taught Spring 2004)**
 - Will be taught Spring 2024; Rationale: New course, already scheduled for this spring.
 - New course added – confirmed in Banner.
- GEOL 551 – **Retain (last taught Fall 2016)**
 - Will be taught Spring 2025; Rationale: Will be taught by an assistant professor.
- GEOL 568 – **Retain (last taught Fall 2016)**
 - Will be taught Fall 2025; Was out of rotation due to faculty retirement, but we have someone now who will teach this again.
- GEOL 584 – **Retain (last taught Spring 2017)**
 - Will be taught Spring 2025; Rationale: Should run next year if current search succeeds.
- MATH 515 – Drop
- MATH 537 – Drop
- MATH 568 – Drop
- MATH 662 – Drop
- PHYS 605 – **Retain (last taught Fall 2018)**
 - Will be taught Fall 2026; Rationale: Still working on hiring a new faculty member to replace a retirement (that taught these courses).
- PHYS 606 – **Retain (last taught Fall 2018)**
 - Will be taught Spring 2026; Rationale: Still working on hiring a new faculty member to replace a retirement (that taught these courses)
- POLS 571 – **Retain (last taught Fall 2018)**
 - Will be taught Spring 2026; Rationale: Need additional faculty to cover this seminar given other curriculum needs currently.
- PSYC 530 – **Retain (last taught Spring 2018)**
 - Will be taught Spring 2025; Rationale: Due to faculty member's schedule, will be taught in Spring 2025.
- PSYC 547 – **Retain (last taught Spring 2018)**
 - Will be taught Fall 2024; Rationale: Will be taught next fall.
- SOCI 533 – Drop
- SOCI 541 – **Retain (last taught Fall 2017)**
 - Will be taught Spring 2024; Rationale: No rationale given.
- SOCI 633 – **Retain (last taught Fall 2017)**
 - Will be taught Spring 2026; Rationale: This is a required class in our PhD curriculum. It is typically taught in Spring of even years, but the person who was supposed to teach it left UT, so we're hiring a replacement who won't start until Fall 2024.
- SOCI 652 – **Retain (last taught Spring 2019)**
 - Will be taught Fall 2024; Rationale: No rationale given.
- SPAN 530 – **Retain (last taught Spring 2019)**
 - Will be taught Spring 2024; Rationale: Schedule rotation.
- SPAN 533 – **Retain (last taught Spring 2017)**
 - Will be taught Spring 2024; Rationale: Schedule rotation.
- SPAN 564 – **Retain (last taught Fall 2017)**
 - Will be taught Fall 2024; Rationale: Schedule rotation.

Haslam College of Business #10

- ACCT 523 – Drop

- BUAD 540 – Drop
- BZAN 610 – **Retain (last taught Spring 2016)**
 - Will be taught AY 2024-25; Rationale: No rationale given.
 - *Cross listed primary course (STAT 610).*
- BZAN 650 – **Retain (last taught Fall 2017)**
 - No semester given. Rationale: This integrative seminar was implemented in conjunction with a corporate partner, but this stalled after the pandemic. The BAS PhD Director has requested to keep this course as we explore possibilities for new partnerships so that we can get PhD students back into this applied learning setting. If it is possible to keep the course, we would know for sure in the next year if we can set up a long-term structure for this.
- ENT 552 – Drop
- MGT 627 – Drop
- MARK 539 – Drop
- MARK 613 – Drop
- STAT 531 – Drop
- STAT 567 – **Retain (last taught Fall 2017)**
 - Will be taught AY 2024-25; Rationale: No rationale given.
- STAT 615 – **Retain (last taught Fall 2018)**
 - Will be taught AY 2024-25; Rationale: This is a cross-list with BZAN 615 (primary), which is taught on a regular basis. In recent years we have only listed the BZAN version. However, we will start listing both BZAN 615 and STAT 615 (secondary) in future semesters as some students prefer the STAT designation.
- STAT 645 – **Retain (last taught Fall 2016)**
 - Will be taught AY 2024-25; Rationale: This is a cross-list with BZAN 645 (primary), which is taught on a regular basis. In recent years we have only listed the BZAN version. However, we will start listing both BZAN 645 and STAT 645 (secondary) in future semesters as some students prefer the STAT designation.
- SCM 613 - Drop

College of Communications #4

- INSC 505 - Drop
- INSC 541 - Drop
- INSC 581 – Drop

College of Education, Health, and Human Sciences #6

- CFS 530 – **Retain (added Fall 2023)**
 - Will be taught Spring 2024; Rationale: CFS 530 is a course we revived last year in response to state-level changes that impacted our two early childhood licensure pathways. We also added an undergrad option to CFS 530 (CFS430) to allow for students to take it at the grad or undergrad level. It will be offered in spring 2024 for students that have switched to our new licensure pathways.
 - New course added – confirmed in Banner.
- CSE 511 – **Retain (last taught Summer 2018)**
 - Will be taught Spring 2025; Rationale: Will be offered in 24-25 as part of the certificate in cultural studies.
- EDDE 504 – **Retain (last taught Spring 2016)**
 - Will be taught Spring 2025; Rationale: Will be offered in 24-25.
- EDDE 602 – Drop
 - *Cross listed secondary course (SPED 602 is primary).*
- EDDE 603 – Drop
 - *Cross listed secondary course (SPED 603 primary).*
- EDDE 604 – **Retain (last taught Spring 2018)**
 - Will be taught Spring 2025; Rationale: We are revising this class to be offered this year with a focus across content areas in ELED.
 - *Cross listed secondary course (SPED 604 primary).*

- EDAM 608 – **Retain (last taught Fall 2013)**
 - Will be taught Summer 2024; Rationale: Will be taught 24-25.
- ELED 651 – **Retain (last taught Spring 2019)**
 - Will be taught Spring 2025; Rationale: We are revising this class to be offered this year with a focus across content areas in ELED.
- IT 575 – **Retain (last taught Summer 2015)**
 - Will be taught Summer 2024; Rationale: An elective typically offered odd summers based on student demand. It was not offered recently due to a series of personnel changes and time of low enrollment within the IT/LDT programs.
- MEDU 550 – **Retain (last taught Spring 2018)**
 - Will be taught Fall 2025; Rationale: We are in the process of developing a STEM education PhD program, which will incorporate a revised version of this course. We have also increased the enrollment in our current PhD program, so there will soon be demand for this course.
- MEDU 622 – **Retain (last taught Fall 2017)**
 - Will be taught Fall 2024; Rationale: We are in the process of developing a STEM education PhD program, which will incorporate a revised version of this course. We have also increased the enrollment in our current PhD program, so there will soon be demand for this course.
- PUBH 521 – Drop
- PUBH 526 – Drop
- PUBH 614 – Drop
- REED 536 – **Retain (last taught Spring 2019)**
 - Will be taught Spring 2025; Rationale: Will be offered as part of the specialist program.
- SCED 596 – **Retain (last taught Summer 2017)**
 - Will be taught Fall 2024; Rationale: Due to low enrollment in Educational Studies program, this course has not been offered for a while. However, with increasing number of new applicants for the EdS and Educational studies program, we can offer the course in the fall, 2024.
- SCED 696 – **Retain (last taught Spring 2017)**
 - Will be taught Spring 2024; Rationale: Course has not been offered because we have put science PhDs in Math doctoral seminars due to low number of PhD students in science education. However, the course will be offered in the spring of 2024.
- SPED 602 – Drop
- SPED 603 – Drop
- SPST 504 – Drop

College of Law #7

- Law 850 – **Retain (last taught Fall 2011)**
 - Will be taught Spring 2024; Rationale: We have recently designated LAW 850 as Arbitration, which we have previously offered as 990 course (sort of our catch all number we use for new courses before they get formally adopted). But we will be offering it regularly using this number starting next semester.
- Law 923 – **Retain (last taught Spring 2017)**
 - Currently being taught as Law 990: Rationale: We realized this course should actually be a 2-credit hour course (we set it up as a 3-credit hour). We will be submitting a proposal to reduce the credit hours. In the interim, we have continued to offer it, but as Law 990, given that we reduced the credit hours. We will submit the request to revise the credit hours ASAP, but we do need to retain this course and number.

College of Music #8

- MUKB 541 – **Retain (last taught Spring 2019)**
 - as needed, recital opportunity for grad piano majors; Rationale: We need to retain this as an opportunity for keyboardists in our MM program. They don't always use it, but we have a steady stream of keyboard MMs and ACs, so we need to have it available.

College of Nursing #9

- NURS 522 - Drop
- NURS 589 - Drop
- NURS 625 - Drop

College of Comparative and Experimental Medicine #5

- CEM 531 - Drop
 - *Cross-listed Primary; Secondary course: VMD 875 also dropping.*

Tickle College of Engineering #12

- AE 522 – **Retain (last taught Spring 2016)**
 - Will be taught Spring 2024; Rationale: An elective for the new Hypersonics Graduate Certificate, including distance education campus.
- AE 542 – **Retain (last taught Spring 2015)**
 - Will be taught Spring 2025; Rationale: Dr. Zhao was rescheduled to teach this class Spring 2025 in coordination with other fluids-based courses in this sequence, such as AE 541.
 - *Cross listed secondary course (ME 542 primary).*
- AE 644 – Drop
- AE 659 – **Retain (last taught Spring 2019)**
 - No semester given; Rationale: The department needs to retain as many 600-level courses as possible. Dr. Compton is currently teaching this secondary course cross listed with ME 659 (primary); however, the enrollment for AE 659 is always less than ME 659. This semester there were two AE students that enrolled in AE 659 and then dropped the course to take AE 559 (the first in the two-course series). These students will likely enroll the next time AE 659 is offered.
- CBE 611 – **Retain (last taught Spring 2019)**
 - Will be taught Fall 2024 or Spring 2025; Rationale: We are in the process of shuffling teaching assignments, and we expect that it will be taught either Fall 2024 or Spring 2025. It will be offered for at least three consecutive terms.
- CE 630 – **Retain (last taught Fall 2017)**
 - Will be taught Fall 2024; Rationale: We try to offer this course once during the residence time of every cohort of Geotech students. We are hoping for a critical mass to support a Fall 2024 offering.
- COSC 557 – **Retain (last taught Fall 2015)**
 - No semester given; Rationale: Data visualization is a key component of data science and is also listed as a potential course offering in the online MS concentrations for computer science. We have faculty as well as adjuncts who are qualified to teach COSC 557, and we expect to offer it again in the next year.
- ECE 541 – Drop
- ECE 574 – **Retain (last taught Spring 2019)**
 - No semester given; Rationale: Computer vision is an essential course for CS and CPE students studying AI and related topics. We have recently hired new faculty with expertise in this area, and we expect to offer this course again in the next year.
- ECE 611 – Drop
- ECE 642 – Drop
- ECE 672 – Drop
- ENVE 544 – **Retain (last taught Summer 2016)**
 - Will be taught Fall 2024; Rationale: We had plans to offer this during Spring 2024, but a more pressing need arose to cover high-demand courses of a faculty member planning to be away from campus in Spring 2024. We will try again in Fall 2024.
- ENVE 562 – Drop
- ENVE 576 – **Retain (last taught Spring 2019)**
 - No semester given; Rationale: A cross-listed course, with CBE 576 being the home department. Both CBE 576 and ENVE 576 were in the timetable in Spring 2023, so it should not be on the list.

- ENVE 653 – **Retain (last taught Fall 2015)**
 - No semester given; Rationale: We have not been able to offer this course, despite the desire to do so because of lack of faculty resources. We have recently hired 2 faculty members in environmental engineering with plans to hire 2 more over the next two years. We should have capacity to offer it once we reach full staffing levels.
- ENVE 655 – **Retain (last taught Spring 2015)**
 - Will be taught Fall 2024 or Spring 2025; Rationale: We should offer this in Fall 2024 or Spring 2025. We now have a faculty member who would like to teach it.
- ENVE 672 – **Retain (last taught Fall 2018)**
 - No semester given; Rationale: We only have one member teaching air pollution in the department, and he rotates the courses he teaches based on the needs of his students. We will likely offer it again in the next 2 years.
- IE 552 – Drop
- IE 603 – Drop
- IE 607 – Drop
- MSE 510 – **Retain (last taught Spring 2019)**
 - Will be taught Spring 2024; Rationale: No rationale given.
- MSE 551 – **Retain (last taught Spring 2019)**
 - Will be taught Spring 2024; Rationale: No rationale given.
- MSE 567 – **Retain (last taught Spring 2018)**
 - No semester given; Rationale: It is relevant to the MRSEC and to new faculty members.
- MSE 630 – **Retain (last taught Spring 2019)**
 - No semester given; Rationale: The faculty member had administrative duties over the past two years but plans on teaching it in the near future.
- MSE 644 – **Retain (last taught Fall 2018)**
 - No semester given; Rationale: The faculty member plans on teaching it in the near future.
- ME 514 – **Retain (last taught Spring 2019)**
 - Will be taught Spring 2024; Rationale: No rationale given.
- ME 542 – **Retain (last taught Spring 2015)**
 - Will be taught Spring 2025; Rationale: Dr. Zhao was rescheduled to teach this class Spring 2025 in coordination with other fluids-based courses in this sequence, such as ME 541.
 - *Cross listed primary course, secondary course: AE 542.*
- ME 644 – Drop
 - *Cross listed primary course, secondary course: AE 644.*
- ME 647 – **Retain (last taught Fall 2016)**
 - Will be taught Spring 2024; Rationale: Dr. Rucker teaches ME 547 biannually and he is scheduled to teach ME 647 in Spring 2024 to create a biannual two-course sequence.
- NE 533 – **Retain (last taught Fall 2017)**
 - No semester given; Rationale: Course has not been taught for several years as our state department funding ran out. We have new Y-12 contracts and partnerships which we feel will revitalize this nuclear security course.
- ***NE 534 – Retain (last taught Spring 2016)**
 - No semester given; Rationale: Course has not been taught for several years as our state department funding ran out. We have new Y-12 contracts and partnerships which we feel will revitalize this nuclear security course.
- ***NE 536 – Retain (last taught Fall 2014)**
 - No semester given; Rationale: Course has not been taught for several years as our state department funding ran out. We have new Y-12 contracts and partnerships which we feel will revitalize this nuclear security course.

***For courses NE 534 and NE 536:** the department had marked to “retain” the courses, but because NE 534 has not been taught in 7 years and NE 536 has not been taught in 9 years and with no semester given for when the courses would be taught – **after discussion, the Curriculum Committee voted TO DROP the two Nuclear Engineering courses.**

An email was sent to the Nuclear Engineering department notifying them of the decision to drop courses NE 534 and NE 536. The email also explained if they believe the courses should be retained, they are invited to attend the next Graduate Council meeting on November 2, and give justification for retaining the courses and a semester they will be taught.

68 courses were marked to Retain*

49 courses were marked to Drop*

117 total courses on the report

*With the dropping of the two Nuclear Engineering courses (NE 534 and NE 536), this increases the total drop to 51 and decreases the total to retain to 66.