



Missouri University of Science and Technology

Graduate Faculty Meeting

May. 5th, 2025

Call to Order



Missouri University of Science and Technology

Roll Call



Missouri University of Science and Technology

Agenda

1. Approval of minutes from Dec. 2nd, 2024 meeting



Agenda

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2. Approval of Spring 2025 Commencement List (sent via email)

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3. Graduate Faculty Membership Vote for SP2025
 - A. 53 full and 12 associate memberships recommended for approval by the Membership Committee

Online Vote:

<https://docs.google.com/forms/d/e/1FAIpQLSfMSu0h2tComTn4EE1KUWa6vf0MTxOaO9W0lED1xV-xRtP8Bw/viewform?usp=sharing>.



Missouri University of Science and Technology

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2. Approval of Spring 2025 Commencement List (sent via email)
3. Graduate Faculty Membership Vote for SP2025
 - A. 53 full and 12 associate memberships recommended for approval by the Membership Committee
4. Election for Standing Committee (Nominations listed below)
 - A. Budgetary Affairs - (One position available to replace Dr. Jorge Porcel / Two-year terms)
Michael Moats (Materials Science and Engineering, Professor and Chair)



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4. Election for Standing Committee (Nominations listed below)
 - A. Budgetary Affairs - (One position available to replace Dr. Jorge Porcel / Two-year term)
Michael Moats (Materials Science and Engineering, Professor and Chair)
5. Elections for Graduate Faculty President and Secretary for 2025 – 2026
 - A. President Nomination: Lijun Jiang (Electrical and Computer Engineering)
 - B. Secretary Nomination: Jeffrey Winiarz (Chemistry)

Agenda

6. Motions approved by Graduate Council on February 5, 2025* (Reference Page 24)
 - A. **Change to Grad Track Pathway (GTP) Admission and Standards**
Enrollment in the master's degree program for GTP students must begin no more than two semesters (summer session not included) following the bachelor's degree being awarded.
 - B. Creation of Grad Track Pathway (GTP) certificate track
Allow eligible students to apply up to six credit hours (5000- and 6000-level lecture) taken while completing the bachelor's degree towards a future graduate certificate.
 - C. Limiting credit hours for GTP/dual enrollment
Limiting GTP students to take only nine credit hours as dual enrollment credit in addition to the shared credit.

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*The graduate catalog will be updated accordingly upon approval of the motions.

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7. Motion approved by Graduate Council on March 5, 2025* (Reference Page 29)
 - A. Allow for an additional (second) semester of academic probation
Allow an additional semester of probation for exceptional cases as determined by the department or the program reviewer and approved by the Graduate Education office.

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Agenda

7. Motion approved by Graduate Council on March 5, 2025* (Reference Page 29)
 - A. Allow for an additional (second) semester of academic probation
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8. Motions approved by Graduate Council on April 2, 2025* (Reference Page 32)
 - A. Revise contingency policy to remove advisor/committee member.
See attached document.
 - B. Adjust requirement of when Form 1 is due (pertains to master's degree students).
See attached document.

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See attached document.
 - B. Adjust requirement of when Form 1 is due (pertains to master's degree students).
See attached document.

Agenda

9. New Business

- A. Graduate curriculum change handling process.



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- B. Budgetary Affairs Committee - (One position available to replace Dr. Wu / Two-year term)

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- B. Budgetary Affairs Committee - (One position available to replace Dr. Wu / Two-year term)
- C. Teaching Improvement Plan Introduction and Feedback (Kathryn Northcut)

Agenda

10. Celebration: The winners for the 2024-2025 Graduate Faculty awards are as follows:



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Agenda

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- ❑ **Outstanding Contributions to Graduate Education Award:**



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Agenda

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To be announced.

Agenda

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- ❑ **Graduate Staff Excellence Award:**



Missouri University of Science and Technology

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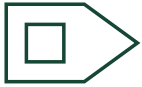
To be announced.

Agenda

Adjourn



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BACKUP AND REFERENCE

2025_0205

Agenda

9. Grad Track Pathway (GTP)

- ❑ **Extend the start time of the Graduate Track Pathway (GTP) for MS to 1 year after BS graduation**
(Please see the summary of GTP opinion survey attached to the meeting invite)
- ❑ Certificate Track (see attached document)
Recommend the council to vote on the decision since it was discussed multiple times in 2024.
- ❑ Limiting credit hours for GTP/dual enrollment

Graduate Track Pathway (GTP) Policy Survey

B *I* U  

The Graduate Council has been discussing the following proposal:

- **Extending the start time of Graduate Track Pathway (GTP) for MS to 1 year after BS graduation.**

This survey intends to collect opinions and suggestions on this policy. The collected information will be summarized and shared with the Graduate Council for discussions.

Please reply it by the end of Dec. 23rd, 2024 (Monday).

Agenda

9. Grad Track Pathway (GTP)

- ❑ Extend the start time of the Graduate Track Pathway (GTP) for MS to 1 year after BS graduation (Please see the summary of GTP opinion survey attached to the meeting invite)
- ❑ Extend the time to start taking graduate classes for Graduate Track Pathway (GTP) up to 1 year after undergraduate graduation
- ❑ The admit term for Master's Degree for GTP students must be no more than two semesters following the bachelor's degree being awarded.
- ❑ **Enrollment in the master's degree program for GTP students must begin no more than two semesters (summer session not included) following the bachelor's degree being awarded.**
- ❑ The MS study for GTP students must begin no more than two semesters after the bachelor's degree being awarded.



Certificate Track (see attached document)

Allows eligible students to apply up to six credit hours of graduate courses (5000- and 6000-level lecture) taken while completing the bachelor's degree towards a future graduate certificate.

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Agenda

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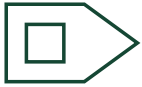
- ❑ Extend the start time of the Graduate Track Pathway (GTP) for MS to 1 year after BS graduation
(Please see the summary of GTP opinion survey attached to the meeting invite)
- ❑ **Certificate Track** (see attached document)
Allows eligible students to apply up to six credit hours of graduate courses (5000- and 6000-level lecture) taken while completing the bachelor's degree towards a future graduate certificate.
(Recommend the council to vote on the decision since it was discussed multiple times in 2024.)
- ❑ Limiting credit hours for GTP/dual enrollment



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(Please see the summary of GTP opinion survey attached to the meeting invite)
- ❑ Certificate track (see attached document)
Allows eligible students to apply up to six credit hours of graduate courses (5000- and 6000-level lecture) taken while completing the bachelor's degree towards a future graduate certificate.
(Recommend the council to vote on the decision since it was discussed multiple times in 2024.)
- ❑ **Limiting credit hours for GTP/dual enrollment**
Suggest 9 hours



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BACKUP AND REFERENCE

2025_0305

Agenda

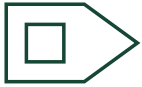
6. Nominations needed for the 2024 – 25 Outstanding Contributions to Graduate Education and Graduate Staff Excellence Awards. Email sent on March 3, 2025. Please encourage faculty, staff and students to send nominations to mstgradfacpres@mst.edu by Friday, March 28, 2025.
7. Nominations requested for the Faculty Standing Committee by Wednesday, April 23, 2025; email will be sent mid-March
8. Graduate Faculty Membership Renewals
9. Unfinished Business: Allow for an additional (second) semester of probation; the additional semester of probation needs to be requested by the department chair or their delegate and approved by the Office of Graduate Education.



ALLOW AN ADDITIONAL SEMESTER OF PROBATION

- ❑ Currently, there is a rule in the Graduate Catalog that if a graduate student's GPA in one semester falls below 3.0, they will be put on probation. If the student's GPA is still below 3.0 in the next semester, they will be terminated and disallowed to get any graduate degree or certificate from the university. They will not be allowed to reapply to any graduate program. I would like to discuss whether there is a possibility to change the rule or make exceptions. This consideration is triggered by a very recent case in the MSE department. A thesis master student took just one course in SP2024 and got a C, and therefore he was put on probation. In FS2024, he took two courses, one within the department (he got a B), and the other one outside the department (he got a C); his GPA was 2.5, and the Graduate Education decided to terminate him and not allow him to reapply to any graduate program. The student actually has been doing really well in his research, and his advisors both would like to keep him. The MSE Department made a request to Graduate Education for an exception, however, the request was declined. The student's termination was simply because of a C grade in two courses that he took, and again he was actually a good student; he is hardworking and spent most of this time on research, not paying enough attention to his coursework. We feel that there is a need to change or modify this rule in the graduate catalog, allowing for exceptions. (Dr. Haiming Wen from MSE)
- ❑ **Proposed Rule:** Allow an additional semester of probation for exceptional case requested by the department chair or their delegate and approved by the Graduate Education Office





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BACKUP AND REFERENCE

2025_0402

Agenda

7. Revise contingency policy to remove advisor/committee member



Revise Contingency Policy to Remove Advisor/Committee Member

- The current procedure does not permit the department chair to authorize the removal of an advisor or committee member who fails to respond to email requests (2 attempts from the student, 1 from the department chair).
- There have been several instances where committee members have not responded to removal requests, requiring the student to complete multiple steps before removal can occur, which has delayed progress toward degree completion.
- The proposed changes will:
 - Allow the department chair to intervene and authorize the removal if no response is received from the advisor or committee member, at their discretion.
 - Shorten the overall timeline for the procedure.
 - Eliminate the need for department chair approval in subsequent steps, so the final decision is made by the appropriate committee. In these steps, the department chair will assist in facilitating the process.



Contingency procedure for authorizing the unilateral removal of a member/advisor from a graduate advisory committee

This contingency procedure is meant to address circumstances when a student seeks to change the makeup of their graduate advisory committee, but a member or advisor is either unable or unwilling to provide the required authorization. One example is when a student unilaterally seeks disassociation from their thesis or dissertation advisor.

Proposed solution: We propose a contingency procedure through which unilateral removal of an advisor or member of a graduate advisory committee can be authorized after due diligence is carried out to ensure that the circumstances warrant the removal.

Academic unit responsibilities to carry out the contingency procedure:

Department level - Each department with a graduate program is responsible for designating a committee of at least three department faculty members for adjudicating unilateral removal requests that are not resolved at the graduate advisory committee level. These individuals should be designated at the start of each academic year, prior to initiation of any contingency removal procedures. Any member of the committee who has a conflict of interest with a particular contingency removal case should recuse themselves from that case and a replacement should be designated by the department.

College level - Each college is responsible for designating a committee of at least two college faculty members for adjudicating unilateral removal requests that are not resolved at the department level. These individuals should be designated at the start of each academic year, prior to initiation of any contingency removal procedures. Any member of this committee who has a conflict of interest with a particular contingency removal case should recuse themselves from that case and a replacement should be designated by the college. At the time of initiation of a case, a third member will be added from the degree-granting department.

Process:

The following requirements need to be met before the contingency procedure can be initiated:

- 1) The student is required to provide evidence of seeking authorization from the committee member or advisor to be removed. At least two independent attempts should be documented, with at least five-three business days allowed for a response after each attempt. It is recommended that two different methods be used, for example phone and email. Additional time (up to 15five business days) should be allowed for known circumstances that could delay the response. For example, if the individual is known by the university to be traveling, at a conference, out of touch for university business, or unable to respond due to illness; but is expected to return in a reasonable time.
- 2) Allegations of academic misconduct must be adjudicated prior to starting the contingency removal procedure.

Contingency removal procedure:

Step 1 – Review by graduate advisory committee/initiating the procedure:

- 1) The student should make a written (email or paper) request to the department chair for initiating the contingency procedure. The request should contain justification and evidence that supports the unilateral removal request. Evidence of the forementioned communication attempts should also be included with the request.
- 2) Within five-three business days of receiving the request, the department chair should attempt to contact the individual to be removed, allowing five-three business days for a response.
- 3) In the absence of an affirmative response, the department chair should ensure that any academic misconduct cases involving the student have been adjudicated.
- 4) If no response is received, the department chair may approve the removal by contacting the Graduate Education office to request that Form 5A be forwarded without acknowledgment from the member being removed.

Step 2 – Review by graduate advisory committee

- 5) In the event of a negative response or if the department chair does not wish to approve the removal, the chair should convene the student's thesis/dissertation committee to vote on the removal within three business days of receiving the response. The department chair should convene the student's thesis/dissertation committee for a vote on the removal within ten business days of receiving the request.
- a. A majority vote in favor of the removal allows the department chair to authorize the removal of the committee member or advisor.
- b. The absence of a majority vote initiates Step 2.
- c. The graduate advisory committee should inform the department chair of the outcome of the vote within five-three business days, through a written report that includes a summary of their deliberations.
- d. Within five-three business days of receiving this report, the department chair should share the report with the student and the committee member or advisor, inform the Office of Graduate Studies of the outcome of Step 1, and initiate Step 2 if needed.
- e. The individual to be removed may appeal the decision in Step 1 by submitting a written request to the department chair within five-three days of being notified of the decision to remove them from the committee.
- f. If no appeal is made, the department chair should then inform the Graduate Education office of the outcome of Step 2, and initiate Step 3 if needed.

Step 23 – Review by departmental committee

- 1) This committee should be convened by the department chair for a vote on the removal within five-three business days of the conclusion of Step 24 or five-three business days of receiving the appeal.
 - a. All supporting documentation from Step 24, including the final report, should be forwarded to the departmental committee by the graduate advisory committee/department chair. The departmental committee has discretion to request any information or supporting

documentation from the student and/or the committee member or advisor being removed.

- b. A majority vote in favor of the removal allows the department chair to authorize the removal of the committee member or advisor.
- c. The absence of a majority vote initiates Step 3.
- d. The departmental committee should inform the department chair of the outcome of the vote within five-three days, through a written report that includes a summary of their deliberations and outcome of the vote.
- e. Within five-three business days of receiving this report, the department chair should share the report with the student and the committee member or advisor, inform the Graduate Education office/Office of Graduate Studies of the outcome of Step 32, and initiate Step 43 if needed.
- f. In the absence of a majority vote, Step 4 is initiated.

Step 43 – Review by college-level committee

- 1) The department chair should contact the Dean to initiate Step 43 within five-three business days of the conclusion of Step 32. All supporting documentation from Steps 1 and 2/the previous steps, including the final reports, should accompany the request. The Dean has discretion to request any information or supporting documentation from the student and/or the committee member or advisor being removed.
- 2) The case should be adjudicated at the college level within ten-five business days of receiving a request from the department chair. The Dean has the discretion of personally adjudicating each case or referring it to the college-level committee designated prior to initiation of any cases.
- 3) If the case is referred to committee, in addition to at least two pre-designated members, the Dean should appoint an additional committee member from the degree-granting department. A majority vote decides the outcome.
- 4) The Dean is responsible for informing the student, the committee member or advisor, the department chair, and the Graduate Education office/Office of Graduate Studies of the decision within five-three business days of the conclusion of Step 43. This decision will be final and binding for all parties involved.

Contingency procedure for authorizing the unilateral removal of a member/advisor from a graduate advisory committee

This contingency procedure is meant to address circumstances when a student seeks to change the makeup of their graduate advisory committee, but a member or advisor is either unable or unwilling to provide the required authorization. One example is when a student unilaterally seeks disassociation from their thesis or dissertation advisor.

Proposed solution: We propose a contingency procedure through which unilateral removal of an advisor or member of a graduate advisory committee can be authorized after due diligence is carried out to ensure that the circumstances warrant the removal.

Academic unit responsibilities to carry out the contingency procedure:

Department level - Each department with a graduate program is responsible for designating a committee of at least three department faculty members for adjudicating unilateral removal requests that are not resolved at the graduate advisory committee level. These individuals should be designated at the start of each academic year, prior to initiation of any contingency removal procedures. Any member of the committee who has a conflict of interest with a particular contingency removal case should recuse themselves from that case and a replacement should be designated by the department.

College level - Each college is responsible for designating a committee of at least two college faculty members for adjudicating unilateral removal requests that are not resolved at the department level. These individuals should be designated at the start of each academic year, prior to initiation of any contingency removal procedures. Any member of this committee who has a conflict of interest with a particular contingency removal case should recuse themselves from that case and a replacement should be designated by the college. At the time of initiation of a case, a third member will be added from the degree-granting department.

Process:

The following requirements need to be met before the contingency procedure can be initiated:

- 1) The student is required to provide evidence of seeking authorization from the committee member or advisor to be removed. At least two independent attempts should be documented, with at least three business days allowed for a response after each attempt. It is recommended that two different methods be used, for example phone and email. Additional time (up to five business days) should be allowed for known circumstances that could delay the response. For example, if the individual is known by the university to be traveling, at a conference, out of touch for university business, or unable to respond due to illness; but is expected to return in a reasonable time.
- 2) Allegations of academic misconduct must be adjudicated prior to starting the contingency removal procedure.*

Step 1 – Initiating the procedure:

- 1) The student should make a written (email or paper) request to the department chair for initiating the contingency procedure. The request should contain justification and evidence that supports the unilateral removal request. Evidence of the forementioned communication attempts should also be included with the request.
- 2) Within three business days of receiving the request, the department chair should attempt to contact the individual to be removed, allowing three business days for a response.
- 3) In the absence of an affirmative response, the department chair should ensure that any academic misconduct cases involving the student have been adjudicated.
- 4) If no response is received, the department chair may approve the removal by contacting the Graduate Education office to request that Form 5A be forwarded without acknowledgment from the member being removed.

Step 2 – Review by graduate advisory committee

- 1) In the event of a negative response or if the department chair does not wish to approve the removal, the chair should convene the student's thesis/dissertation committee to vote on the removal within three business days of receiving the response.
- 2) The graduate advisory committee should inform the department chair of the outcome of the vote within three business days, through a written report that includes a summary of their deliberations.
- 3) Within three business days of receiving this report, the department chair should share the report with the student and the committee member or advisor.
- 4) The individual to be removed may appeal the decision in Step 1 by submitting a written request to the department chair within three days of being notified of the decision to remove them from the committee.
- 5) If no appeal is made, the department chair should then inform the Graduate Education office of the outcome of Step 2, and initiate Step 3 if needed.

Step 3 – Review by departmental committee

- 1) This committee should be convened by the department chair for a vote on the removal within three business days of the conclusion of Step 2 or three business days of receiving the appeal.
 - a. All supporting documentation from Step 2, including the final report, should be forwarded to the departmental committee by the department chair. The departmental committee has discretion to request any information or supporting documentation from the student and/or the committee member or advisor being removed.
- 2) The departmental committee should inform the department chair of the outcome of the vote within three days, through a written report that includes a summary of their deliberations and outcome of the vote.
- 3) Within three business days of receiving this report, the department chair should share the report with the student and the committee member or advisor, inform the Graduate Education office of the outcome of Step 3, and initiate Step 4 if needed.
- 4) In the absence of a majority vote, Step 4 is initiated.

Step 4 – Review by college-level committee

- 1) The department chair should contact the Dean to initiate Step 4 within three business days of the conclusion of Step 3. All supporting documentation from the previous steps, including the final reports, should accompany the request. The Dean has discretion to request any information or supporting documentation from the student and/or the committee member or advisor being removed.
- 2) The case should be adjudicated at the college level within five business days of receiving a request from the department chair. The Dean has the discretion of personally adjudicating each case or referring it to the college-level committee.
- 3) If the case is referred to committee, in addition to at least two pre-designated members, the Dean should appoint an additional committee member from the degree-granting department. A majority vote decides the outcome.
- 4) The Dean is responsible for informing the student, the committee member or advisor, the department chair, and the Graduate Education office of the decision within three business days of the conclusion of Step 4. This decision will be final and binding for all parties involved.

Agenda

7. Revise contingency policy to remove advisor/committee member
8. Adjust the requirement of when Form 1 is due (pertains to master's degree students)



Adjust Requirement of when Form 1 is Due

- The current rule states the Form 1 is due during the semester a student will have completed nine hours of graduate credit. If the Form 1 is not received by the deadline, the office of graduate education will place a registration hold on the student's account for the following semester, which will be released upon acceptance of the Form 1.
- There are issues with the current rules, such as:
 - Placing holds near the end of the semester gives students little time to complete the form before enrollment deadlines. This creates panic among students who need the hold lifted to enroll, often leading them to call or email multiple staff members, causing confusion and chaos.
 - If students are pre-enrolled when the hold is placed, they cannot add or drop courses until Graduate Education receives the Form 1 and the hold is lifted. This often occurs after the semester has started, and students are trying to resolve it before the 100% refund period ends.



Proposed:

Plan of Study

~~By the end of the fourth week of the second semester of enrollment in the master's program. During the semester a student will have completed nine hours of graduate credit,~~ the student must formally plan the remainder of their graduate program in consultation with their academic advisor (and selected committee members, if applicable), and submit a Form 1 for approval, first to the department chair and then to the vice provost of graduate education. ~~Students who fail to comply with the deadline to submit Form 1 will have a registration hold placed on their account for the following semester by~~ Within that semester, the office of graduate education ~~will place a registration hold on the student's account for the following semester,~~ which will be released upon acceptance of the Form 1. Courses applied toward one master's degree cannot also be applied toward another master's degree.

With Track Changes Accepted:

Plan of Study

By the end of the fourth week of the second semester of enrollment in the master's program, the student must formally plan the remainder of their graduate program in consultation with their academic advisor (and selected committee members, if applicable), and submit a Form 1 for approval, first to the department chair and then to the vice provost of graduate education. Students who fail to comply with the deadline to submit Form 1 will have a registration hold placed on their account for the following semester by the office of graduate education, which will be released upon acceptance of the Form 1. Courses applied toward one master's degree cannot also be applied toward another master's degree.