ASCRC Minutes 11/15/162:00 Skaggs 174

## Call to order

Members Present: C. Chestnut, D. Coffin, J. Eglin, C. Fitzpatrick C. Greenfield, I. Crummy, T. Missett, D. Morell, M. Semanoff, G. St. George, E. Uchimoto  
Ex-Officio Present: B. French, B. Holzworth, N. Lindsay

Members Excused: M. Boller, J. Hickman, B. Hillman, K. Lamar, G.G. Weix  
Guest: Kristi Murphy, Licensure and Assessment Manager, Teacher Education Services

The minutes from 11/1/16 were approved.

## Communication:

* Members were reminded that there will be a meeting next week, even though it is Thanksgiving week. Only two meetings remain to approve curriculum for the fall. ECOS needs to approve the consent agenda on December 1st for the Faculty Senate meeting.

## Business Items

* The follow-up items from the education and Fine Arts Subcommittee were approved. Kristi Murphy spoke to the need to have different prerequisites on different sections of AERZ 302A. She will send catalog language that makes the preference for elementary education majors.

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| **Art** | | |
| ARTZ 302A | Elementary Arts | New Prereqs |
| **Theatre & Dance** | | |
| [THTR 211 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1517) | Voice & Speech II | Change description |
| [THTR 310 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1519) | Voice and Speech III | Change description, prereqs |
| [THTR 385 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1347) | Theatre for Social Justice | New course |
| **Teaching & Learning** | | |
| EDU 455 | Teacher Professional Development Workshop | New Course |

* The Science and Math Subcommittee Consent agenda appended was approved.
* The revised Writing Course Exemption Appeal Guidelines appended were approved. ECOS sent the policy back to committee to consider alternative language to transfer equivalency. The procedure is to determine whether the transfer course had similar learning outcomes.
* The Writing Committee approved four courses. ASCRC approved the three listed below. There was a question regarding the title of LIT 201, which did not match the common course numbering title. [Camie sent a message to the department to clarify. It turns out the form was withdrawn.]

### Intermediate Writing Courses

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| CSCI 104 | Interdisciplinary Computing: Practical Computational Problem Solving |
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### Advanced Writing Courses

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| CLAS 399 | Classics Proseminar |
| ECNS 481 | Communicating Economics |

The meeting was adjourned at 2:55 p.m.

Science & Math Subcommittee Consent Agenda

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| **Chemistry** | | |
| [CHMY 141N U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1315) | College Chemistry I | Change credits (5 cr 🡪 4 cr) |
| [CHMY 142N U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1314) | General Chemistry Lab I | New course (lab part of old CHMY 141N) |
| [CHMY 143N U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1316) | College Chemistry II | Change credits (5 cr 🡪 4 cr) |
| [CHMY 144N U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1386) | General Chemistry Lab II | New course (lab part of old CHMY 143N) |
| [CHMY 302E U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/761) | Ethics and Writing in Science | Change description, title  (Old title: Chemistry Literature and Science Writing) |
| [CHMY 485 UG](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1523) | Laboratory Safety | Change description |
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| **Computer Science** | | |
| [CSCI 104 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1320) | Interdisciplinary Computing | New course Syllabus need be expanded |
| **Forest Management** | | |
| [FORS 230 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1383) | Fire Mgmt & Environ | Change credits (2 cr 🡪 3 cr), description, learning outcome, title  (Old title: Forest Fire Management) |
| [FORS 333 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1381) | Fire Ecology | Change description, prereqs, title  (Old title: Basic & Applied Fire Ecology) |
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| **Geosciences** | | |
| [GEO 103N U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1493) | Intr Environmental Geology | New course |
| [GEO 104N U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1521) | Intr Environmental Geology Lab | New course |
| [GEO 318 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1308) | Climate Dynamics | Change description, learning outcome, title  (Old title: Surface Processes) |
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| **Mathematical Sciences** | | |
| [M 181 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1306) | Honors Calculus I | Change other: Deletion of a corequisite |
| [M 182 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1307) | Honors Calculus II | Change other: Deletion of a corequisite |
| [M 300 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1444) | Undergraduate Mathematics Sem | Change other: Permit traditional & CR/NCR grading, repeatability |
| [M 440 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1401) | Numerical Analysis | Change description, level (UG 🡪 U) |
| [M 461 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1536) | Practical Big Data Analytics | Change description, level (UG 🡪 U) |
| [M 462 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1537) | Theoretical Big Data Analytics | Change level (UG 🡪 U) |
| [M 467 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1546) | Big Data Analytic Projects | Change level (UG 🡪 U) |
| [STAT 421 UG](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1545) | Probability Theory | Change description |
| [STAT 422 UG](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1548) | Mathematical Statistics | Change description |
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| **Physics and Astronomy** | | |
| [PHSX 320 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1530) | Classical Mechanics | Change prereqs |
| [PHSX 446 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1532)G | Thermodyn & Stat Mech | Change prereqs |
| [PHSX 461 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1531)G | Quantum Mechanics I | Change prereqs |
| [PHSX 491 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1286)G | Special Topics | Change description, prereqs |

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| **MC: Applied Arts and Science - Mathematics & Science** | | | |
| [BIOH 108 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1581) | Basic Anatomy | | Change credits (3 cr 🡪 4 cr) , description, other: added laboratory |
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| **Society & Conservation** | | | |
| [NRSM 215 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1558) | | Field Studies in Conservation | Change repeatability (none 🡪 3) |
| [NRSM 389E U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1576) | | Ethics Forestry & Conservation | Change level (489 🡪 389) |
| [NRSM 427 UG](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1372) | | Western Water Policy | New course |
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| **Wildlife Biology** | | | |
| [WILD 370 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1539) | | Wildlife Habitat Cons & Mgmt | Change credits (3 cr 🡪 4 cr) |
| [WILD 470 UG](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1574) | | Conserv of Wildlife Populatns | Change credits (3 cr 🡪 4 cr), prereqs |
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| **Parks, Tourism and Recreation Management** | | | |
| [PTRM 117 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1385) | | National Parks | New course |
| [PTRM 483 U](https://www.umt.edu/winapps/adminfin/eCurr/CourseForm/Index/1384) | | Commercial Recreation | New course |

**Program Modifications - Approved**

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| Biochemistry | Remove CSCI 451 (Computational Biology) as requirement |
| Chemistry/ BA | Clarify and increase requirements |
| Computer Science | Computer Science Secondary Teaching Licensure Program |
| DBS/ BS Microbiology | Move BIOE 370 (Ecology) from required to elective |
| Fire Science and Management | Update requirements to reflect course changes |
| Geosciences / Minor | Adding new courses to an option for the lower-division core |
| Geosciences /BS | Adding new courses to an option for the lower-division core |
| Mathematical Science / BA Mathematics Education Option | Add 14 credits of EDU 495 Student Teaching  (Make the requirement explicit without increasing the workload) |
| Mathematics / Minor | Establish residency requirement  (At least 2 of 3 upper-div math courses to be taken at UM) |
| Physics and Astronomy / BA | Modification of the math requirement  Modification of the physics requirement |
| Physics and Astronomy / BA - Astronomy option | Modification of the math requirement |
| Physics and Astronomy / BA- Computational Physics Option | Modification of the math requirement |
| Physics and Astronomy / BA- Teaching minor | Modification of the math requirement |
| Physics and Astronomy / BA- Teaching Physics | Modification of the math requirement |
| Physics and Astronomy / BA-Teaching Broadfield Science option | Modification of the math requirement |

### Procedure Writing Course Exemption Appeal Guidelines

Procedure Number: 202.50.5  
Date Adopted: 10/1/12   
Last Revision: 11/7/16  
  
Approved by: ASCRC Writing Committee

## Writing Course Requirement and Transfer Students

The Admissions Office (406-243-6266) evaluates transcripts for course equivalencies, with the exception of UM’s approved writing courses.

This information pertains only to the intermediate writing course, not the departmental advanced writing requirement. Students should speak to their major department regarding any issues relating to the advanced writing requirement.   
  
If a student believes a course taken at another institution meets the intermediate [writing course requirement](http://www.umt.edu/facultysenate/committees/writing_committee/guidelines.php)), the student may petition for course exemption through the Writing Committee. The student must provide the materials listed below. Materials should be submitted to the Faculty Senate Office, UH 221, [camie.foos@mso.umt.edu](mailto:camie.foos@mso.umt.edu), 243-5553.

**Students within two semesters of graduation must use the** [**Graduation Appeal process**](http://www.umt.edu/facultysenate/procedures/ASCRC_200/203%2050Grad%20Appeals%20Procedure5-5-16.docx) **in place of the Writing Course Exemption Appeal process.**

Students applying for course exemption through the Writing Course Exemption Appeal process must submit the following materials. Incomplete applications will not be considered.

1. A cover letter outlining the basis for the request. The cover letter should clearly articulate how the proposed course meets the outcomes of the University of Montana course. Include pertinent information such as contact information, student ID number, and how you fulfilled this requirement in a course at your previous institution.
2. Evidence of a C- or better in the course.
3. A syllabus and course description, and any available writing assignment instructions The syllabus or assignment must show that the course required at least 16 pages of writing and that 50% of the course grade was based on writing performance.

## Evaluation

Course exemption will be evaluated based on the following criteria:

* Student earned a C- or better in the transferred course, and at least 50% of the course grade was based on writing performance

The transferred course required the student to:

* Use writing to learn and synthesize new concepts
* Formulate and express written ideas that are developed, logical, and organized
* Compose written texts that are appropriate for a given audience, purpose, and context
* Revise written work based on comments from the instructor
* Find, evaluate, and use information effectively and ethically
* Begin to use discipline-specific writing conventions
* Demonstrate appropriate English language usage
* Produce at least 16 pages of writing

## Review Procedure

Petitions are reviewed by the Writing Committee. Students within two semesters of graduation must use the [Graduation Appeal](http://www.umt.edu/facultysenate/procedures/ASCRC_200/203%2050Grad%20Appeals%20Procedure5-5-16.docx) process in place of the Writing Course Exemption Appeal process. Notice of the decision is sent to the student’s University of Montana email address.