**CoSM Academic Council** November 30, 2012

New courses, modifications to course, deleting courses.

**Biology**

1. Modifying BIO 571 - Change the number of times that it can be repeated

**Physics**

Items in red were added after the November 2nd meeting.

1. Modifying PHY315 - Change in Prerequisites

**Nursing**

1. Modifying NUR 305 - Move to level one

2. Modifying NUR 330 - Adding NUR305 as a prerequisite

3. Modifying NUR 331 - Adding NUR305 as a prerequisite

4. Modifying NUR 332 - Adding NUR305 as a prerequisite

5. Modifying NUR 434 - Adding NUR436 & NUR438 as a prerequisite

6. Modifying NUR 436 - Adding BIO 238 and BIO239 as a prerequisite

7. Modifying NUR 437 (Lab) - Adding NUR434 and NUR435 as a prerequisite

8. Modifying NUR 437 - Adding NUR434 and NUR435 as a prerequisite

9. Modifying NUR 438 - Adding BIO 238 and BIO239 as a prerequisite

10. Modifying NUR 441 (Lab) - Adding NUR434 and NUR435 and NUR440 as a prerequisite

11. Modifying NUR 441 - Adding NUR434 and NUR435 and NUR440 as a prerequisite

**Chemistry**

1. Program Modification: Change 11 tracks for chemistry degree to 3 tracks

2. Bulletin edits to display 3 tracks (Biochemistry, Chemistry, and Chemistry Education) instead of 11.

3. Course deletion: Delete CHE 125

4. Course proposal: New course CHE 101 (Changed from 3 hours to 4 hours)

5. CHE 101 - syllabus

6. CHE 101 - core assessment

7. CHE 133 - Change in pre-requisites

**Mathematics**

1. Program consolidation proposed: MS in School Mathematics Teaching: High School and MS in School Mathematics Teaching: Middle Level merged into the MS in School Mathematics Teaching with emphases in Middle Level and High School Level

2. New courses proposed: MTE 548 and MTE 555

3. Modifying MTE 550 – course description and prerequisites

4. Modifying MTE 552 – prerequisites

5. Modifying MTE 554 – course description and prerequisites

6. Modifying MTE 558 – short course title, course description and prerequisites

7. Modifying MTE 560 – course description and prerequisites

8. Modifying MTE 562 – course description

9. Modifying MTE 565 – short course title, course description and prerequisites

10. Modifying MTE 566 – short course title, course description and prerequisites

11. Modifying MTE 568 – course description and prerequisites

12. Modifying MTE 570 – course description and prerequisites

13. Modifying MTE 572 – course description

14. Modifying MTE 580 – short course title, course description and prerequisites

15. Modifying MTE 584 – course description

**Geology**

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| **Program Modification** |
| Minor | allowance of only 2 hours 471 |
| General Track | delete 420, add 435 to core; delete 450 and 451, add 410 to electives |
| Env. Track | delete 443, add 449 to core; delete 332, 361; add 303 and 350 to electives |
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| **DELETE**  |  |
| GOL 503 | Groundwater Modeling |
| GOL 504 | Groundwater Modeling Design |
| GOL 564 | Adv. Geospatial Science Topic (GIS 564) |
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| **NEW**  |  |
| GOL 410L | Engineering Geology Lab (0 credit hours; 3 hours contact per week) |
| GOL 420L | Geochemistry Lab (0 credit hours; 3 hours contact per week) |
| GOL 435L | Geophysics Lab (0 credit hours; 3 hours lab contact per week) |
| GOL 472 | Field Methods--replaces GOL 471.009 |
| GOL 507L | Sedimentology Lab (0 credit hours; 3 hours lab contact per week) |
| GOL 510 | Thesis Research Methods--replaces GOL 576.007 |
| GOL 519 | Advanced Petroleum Geology replaces GOL 568 seminar |
| GOL 525L | Xray Crystallography Lab (0 credit hours; 3 hours lab contact per week) |
| GOL 535L | Non-Seismic Methods Lab (0 credit hours; 3 hours lab contact per week) |
| GOL 536L | Seismic Methods Lab (0 credit hours; 3 hours lab contact per week) |
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| **MODIFY**  |  |
| GOL 242 | course description- 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 242L | course description; 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 338 | course description; 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 338L | course description; 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 361 | credit hours, contact hours, course description. Changing from 4 credit hours to 3. 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 361L | credit hours, contact hours, course description. Changing from 4 credit hours to 3. 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 406 | course description; contact hours 3 hours lecture and 2 hours lab. |
| GOL 406L | course description; contact hours 3 hours lecture and 2 hours lab. |
| GOL 408 | course description; 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 408L | course description; 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 410 | contact hours, course description. Changing from 3 contact hours lecture to 2 hours lecture and adding 3 hours lab per week. Must match contact hours listed. |
| GOL 420 | contact hours, course description. Changing from 3 contact hours lecture to 2 hours lecture and adding 3 hours lab per week. Must match contact hours listed. |
| GOL 435 | credit hours, contact hours, course description. Changing from 4 credit hours to 3. 2 contact hours lecture and adding a separate 3 hour lab per week. Must match contact hours listed. |
| GOL 443 | course description; 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 443L | course description; 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 449 | credit hours, contact hours, course description. Changing from 2 credit hours to 3. 2 hours lecture and 3 hours lab per week. Must match contact hours listed. |
| GOL 449L | credit hours, contact hours, course description, grade type. Changing from 1 credit hour to 0. 2 hours lecture and 3 hours lab per week. Must match contact hours listed. Lab grade will be incorporated in lecture. |
| GOL 471 | change contact hours to 1 so hopefully will automatically match credit hours when section is created in the system. |
| GOL 508 | Instruction type; contact hours. Changing from Seminar to Lecture, and changing contact hours from other to lecture |
| GOL 515 | Contact hours, 2 hours lecture per week |
| GOL 515L | Contact hours, 3 hours lab per week |
| GOL 525 | course description update, contact hours updated to reflect 2 hours lecture and adding a 3 hour lab section. |
| GOL 535 | credit hours, contact hours, course description. Changing from 4 credit hours to 3. Changing contact hours to 2 lecture. 2 hours lecture and 3 hours lab per week. Create 0 credit Non graded lab section with 3 hours lab contact hours.  |
| GOL 536 | credit hours, contact hours, course description. Changing from 4 credit hours to 3. Changing contact hours to 2 lecture. 2 hours lecture and 3 hours lab per week. Create 0 credit Non graded lab section with 3 hours lab contact hours.  |
| GOL 551 | course description, adding prerequisites. |
| GOL 551L | course description, adding prerequisites. |
| GOL 590 | Credit hours change from 3-9 to 1-9. |