## Curriculum Committee Meeting Minutes April 28, 2023

Present: Tony Hartman, Lucy Haun, Sarah Smith, Katy Page, Victor Beck, Jeff Ballard, Clay Berry and Matt Buel

Matt called the meeting to order at 10:34 a.m.

The March Meeting Minutes were accepted as presented.

Beth spoke to the update of the Associate of Science in Education degree.

NOTE: Students pursuing ASE degree with an Emphasis in Middle Level Education must select from TWO of the four content blocks below and complete 15 – 16 credit hours depending on area of study. Any courses listed in the TWO chosen blocks that are not completed as a part of the General Education requirements of the Associate of Science in Education may be chosen as specialty content courses. Students must earn a "C" or better in areas of study.

| Middle Le | vel Language | e Arts  |
|-----------|--------------|---|
| ENG       | 2003         | World Literature to 1660 (must earn a "C" or better)                      |
|           |              | (may be selected only if not used as the                                  |
|           |              | 3-credit hour Humanities course)  |
| ENG       | 2013         | World Literature since 1660 (must earn a "C" or better)                   |
|           |              | (may be selected only if not used as the                                  |
|           |              | 3-credit hour Humanities course)  |
| ENG       | 2323         | Colonial American Literature (must earn a "C" or better)                  |
| ENG       | 2363         | Postcolonial American Literature (must earn a "C" or better)              |
| ENG       | 2373         | Comparative Modern Grammars (must earn a "C" or better)                   |
| ENG       | 2113         | Introduction to Fiction (must earn a "C" or better) (not accepted at UCA) |

| Middle Level Mathematics |      |   |  |  |  |
|--------------------------|------|---|--|--|--|
| MATH                     | 2113 | Mathematics for Teachers I (must earn a "C" or better)  |  |  |  |
| MATH                     | 2123 | Mathematics for Teachers II (must earn a "C" or better) |  |  |  |
| MATH                     | 2194 | Survey of Calculus (must earn a "C" or better)          |  |  |  |
| MATH                     | 2204 | Calculus I (must earn a "C" or better)                  |  |  |  |

| Middle Leve | el Science              |   |
|-------------|-------------------------|---|
| BIOL        | 1014<br>This course als | Introduction to Entomology (must earn a "C" or better) so fulfilled by successfully completing these two course numbers: BIOL 1043 and BIOL 1041.             |
| BIOL        | 2004<br>This course als | Human Anatomy and Physiology I & Lab (must earn a "C" or better) so fulfilled by successfully completing these two course numbers: BIOL 2203 and BIOL 2201.   |
| CHEM        | 1014<br>This course als | General Chemistry I & Lab (must earn a "C" or better) of tdfilled by successfully completing these two course numbers: CHEM1013 and CHEM 1011.                |
| GEOL        | 1104<br>This course als | Earth Science & Lab (Required of UCA)  (must earn a "C" or better)  o fulfilled by successfully completing these two course numbers: GEOL 1103 and GEOL 1101. |

Beth spoke to the notification update of the following course objectives in A&P:

Upon completion of this course, the student will be able to explain, describe, discuss, recognize, and/or apply knowledge and understanding of the following:

- 1. Body structure & organization
- 2. Basic biochemistry
- 3. Cell and tissue structure & function
- 4. The 11 body systems in terms of structure & function
- 5. Proper use of lab equipment, performing experiments, and dissections

Revised Course Outcomes: Upon completion of this course, the student will be able to:

- 1. Describe body structure and organization
- 2. Apply concepts of basic biochemistry
- 3. Describe cells and tissues in terms of structure and function
- 4. Identify the organs and the functions of the organs of the 11 body systems
- 5. Explain the functions of the 11 body systems
- 6. Demonstrate proper use of lab equipment
- 7. Demonstrate proper dissection technique

Beth spoke to amending the AA to align with the AR Gen Ed Core that is in our catalog. The amendments include removing the two World Civ classes from the Social Science Category and placing them in their own category. Students would take one Social Science class instead of two. Students would take one World Civ class.

Beth spoke about the additional prerequisite for MATH1043 Quantitative Reasoning: Prerequisite: A score of 19 on the MATH section of the ACT or a grade of "C" or better in PHYS1204 Physical Science.

Beth shared the new course description for Physical Science, PHYS1203

Develops modern concepts of matter and energy and how this development is related to the social order of which man is a part. (This course does not satisfy science certification for secondary school teachers. It is not accepted as a major requirement in a natural science field. However, elementary education majors must take this course or PHYS 1204 to meet state certification requirements.). Prerequisite: MATH 0093 introduction to algebra with a passing grade, or ACT Mathematics score of 17 or above. PHYS 1201 and PHYS 1203 may be taken in lieu of PHYS 1204.

Victor presented the Notification standards and requirements for admission to the Commercial Truck Driving program.

## **Commercial Driver License (CDL) Students**

Commercial Driver License (CDL) students must meet the standards and requirements for admission to ASUMH. This includes a formal application for admission to ASUMH, including the submission of all required admission credentials. (See Admission Requirements.)

Students are considered for the Commercial Driver License (CDL) program after completing and submitting the following information BEFORE the first day of class:

- 1. ASUMH Admission application
- 2. Must be at least 18 years of age
- 3. Must pass the Department of Transportation (DOT) physical
- 4. Must have a clean drug screen
- 5. Must have a valid United States driver's license
- 6. Must have an original certified birth certificate with a raised stamp

Tony reviewed the five notifications from the School of Health Sciences:

- Remove the general education outcomes from the Student Learning Outcomes listed on the degree plan for the TC in Paramedic Technology. These are unnecessary for this program.
- Remove or inactivate the Technical Certificate in Pre-Physical Therapist Assistant. We no longer
  offer all of those classes required to complete this degree and ASTATE no longer offers a PTA AAS
  on the Mountain Home campus.
- Remove the general education outcomes #\* (evaluate diverse perspectives and cultures) from the Student Learning Outcomes listed on the degree plan for the TC in Professional Medical Coding. This is just part of the program.
- Revise the Biology prerequisites which are stated in the TC in Paramedic Technology so that the total hours in the program are 47.

Total hours in the program should be 47.

Revise the Biology Prerequisites to the following:

Biology prerequisite (4 credit hours)

(All body systems must be covered.)

BIOL 1024 Human Anatomy and Physiology for Healthcare Professions & Lab

This course is also fulfilled by successfully completing these two course numbers:

BIOL 1023 and BIOL 1021 OR by successfully completing

BIOL 2004 Human Anatomy and Physiology I & Lab and BIOL 2024 Human Anatomy and Physiology II & Lab

- Revise the Biology prerequisites which are stated in the TC in Practical Nursing
  - so that the total hours in the program are 44.
  - 1. Total hours in the program should be 44.
  - 2. Revise the Biology Prerequisites to the following:

Biology prerequisite (4 credit hours)

(All body systems must be covered.)

BIOL 1024 Human Anatomy and Physiology for Healthcare Professions & Lab
This course is also fulfilled by successfully completing these two course numbers: BIOL
1023 and BIOL 1021 **OR** by successfully completing BIOL 2004 Human Anatomy and
Physiology I & Lab AND BIOL 2024 Human Anatomy and Physiology II & Lab

Meeting adjourned at 10:46 a.m.