



**Meeting Minutes**  
**John H. Lounsbury College of Education Curriculum Committee**  
**October 10, 2025, 4:00 PM**  
**Via Zoom**

**Attending:**

Term ending in 2026: Jim Berger, Alex Berglund (Secretary), Bekir Mugayitoglu, Suzanna Roman-Oliver

Term ending in 2027: Andrea Christoff (Chair), Kim Muschaweck

Term ending in 2028: Miriam Jordan

**Regrets:**

Ex-Officio: Shanda Brand

**1. Call to Order** – Andrea Christoff called the meeting to order at 4:01 PM.

**2. Action Items:**

- **EDMG XXXX – STEM Essentials for Middle Grades Teachers** – New Graduate Course Proposal (Middle Grades MAT)
  - Miriam Jordan attending as representative.
  - Details Provided:
    - The development of this course occurred through professional development offered by the Center for Teaching and Learning.
    - Middle Grades MAT Candidates are to enter the program with 15 upper-level undergraduate hours in each of the two concentrations: math and science. However, candidates have been admitted that don't meet this requirement. Within the program, 12 hours (6 math/6 science) with 6 additional hours available for adaptation in math or science can be earned through various coursework. Even with this, additional credits are often still needed. This course also helps to fill this need.
    - In the past, this course has been offered as an independent study with the corresponding provided syllabus. However, the proposal works to make this course a special topics course. With the need to increase

- graduate recruitment and admission, this course can become an elective that meets the needs of multiple students at once, as a group.
- The course is grounded in National Science Teaching Association (NSTA) materials.
  - Questions Posed:
    - If this is a special topics, does that mean that the topics will change from iteration to iteration? *The framework will stay the same as it remains a special topics. However, after three years, the course will need to go through governance again to become an official, static course in the course catalog.*
    - How many students will you be required to have to run this special topics course? *Six (6) students were enrolled last spring, and that was enough. More candidates each semester are being admitted that need this course.*
    - Is this course purely science or math or pedagogical knowledge? *This course contains pedagogical content knowledge (conceptual understanding of topics).*
    - Is engineering a part of K-12 STEM education, regarding the course text, *A Framework for K-12 Science Education*? *In the past, this has not been the case. However, there is the possibility in the module that is a key component of this course to have a concentration in engineering.*
  - Motion to approve (Jim); Seconded (Suzanna)
  - **Unanimously Approved**

**3. Adjournment** – Meeting was adjourned at 4:22 PM.