

**DAKOTA WESLEYAN UNIVERSITY**  
**Department of Education**

**COURSE CODE:** EDU 599 A

**COURSE TITLE:** SDCTM Summer Symposium: The Identity, Joy, and Community of Mathematics

**SEMESTER AND YEAR:** Summer 2024

**TOTAL COURSE HOURS:** 1 credit hour

**CLASS LOCATION, MEETING TIME, AND DAY:**

July 16, 2024

8:00 am to 4:00 pm

Dakota Wesleyan University Campus

**REGISTRATION:** <https://store.dwu.edu/NonDegreeCredit>

**NAME AND TITLE OF FACULTY MEMBERS RESPONSIBLE FOR THIS COURSE:**

Dr. Ashley Digmann

Presenter: Stephanie Higdon

**FACULTY CONTACT INFORMATION:**

Dr. Ashley Digmann

Email: ashley.digmann@dwu.edu

Phone: (605) 995-2891

Presenter: Stephanie Higdon

CIRCLES Alliance Curriculum Development Facilitator and Library Direct

**COURSE DESCRIPTION:** The SDCTM Summer Symposium targets all teachers and administrators involved in teaching grades K-12.

**DWU MISSION STATEMENT:**

**As an inclusive educational community, Dakota Wesleyan University provides a transformative learning experience that cultivates enduring intellectual growth, ethically grounded leadership, intentional faith exploration, and meaningful service.**

**COURSE OBJECTIVES/LEARNING OUTCOMES:**

Come build your identity as a mathematical thinker, find joy engaging in math tasks and be a part of a community of current and future math educators! Learn wise practices to create inclusive, collaborative classroom environments where students feel brave to share their cultural identity, develop their mathematics identity and see themselves as critical thinkers, resilient problem solvers, and confident mathematicians. Educators will engage in rich mathematics tasks,

reflect on practices that engage students to build their creativity and curiosity of mathematics and have conversations with colleagues that allow for deeper reflection.

### **COURSE CALENDAR:**

Attendance is required for the entire seminar on July 16, 2024. All assignments are due to Dr. Ashley Digmann ([ashley.digmann@dwu.edu](mailto:ashley.digmann@dwu.edu)) by August 1, 2024.

### **COURSE ASSESSMENT AND EVALUATION GUIDELINES FOR GRADUATE CREDIT**

1. Attend the entire seminar on July 16, 2024
2. Complete three daily lesson plans using the information you have learned in the seminar.
  - a. Must be original lesson plans!
  - b. Lesson plans must utilize engagement activities adapted from seminar discussion.
  - c. Lesson plans should include methods to facilitate mathematical discussions.
  - d. Lesson plans should include (but are not limited to) the following:
    - i. Standards
    - ii. Objectives
    - iii. Assessment
    - iv. Anticipatory Set
    - v. Direct and Indirect Instruction
    - vi. Closure
    - vii. Questions
3. Email your three lesson plans to Dr. Ashley Digmann at [ashley.digmann@dwu.edu](mailto:ashley.digmann@dwu.edu) by August 1, 2024.

### **ATTENDANCE POLICY:**

Attendance is required for the entire seminar on July 16, 2024.

### **DWU ACADEMIC HONESTY/PLAGIARISM POLICY:**

### **TITLE IX:**

In support of its mission, Dakota Wesleyan University is committed to maintaining a healthy and safe learning, living, and working environment that promotes responsibility and respect among all members and guests of the campus community. This is an environment in which no one is unlawfully excluded from participation in, denied the benefits of, or subjected to discrimination in any university program or activity on the basis of gender, sex, sexual orientation, sexual identity, gender identity, or gender expression. Individuals wishing to discuss a Title IX issue or file a formal complaint should contact the Title IX Coordinator.

Director of Student Life

Office: Rollins Campus Center  
Phone: (605) 995-2160  
Fax: (605) 995-2892  
[tom.hoek@dwu.edu](mailto:tom.hoek@dwu.edu)

### **Academic Success and Career Services Center**

The Academic Success and Career Services Center is located on the second Floor of the McGovern Library. This center offers a wide range of academic support and career planning services. Services include selecting or changing a major, preparing for standardized tests, applying to graduate schools, tutoring, writing assistance, identifying strengths and talents, career preparation, and many more. The center is also a place for students to learn, collaborate, and study. For more information and/or questions, please contact:

Academic Success and Career Services Coordinator  
Office: McGovern Library, Room 202  
Phone: (605) 995-2904

### **Office of Disability Services and The Americans with Disabilities Act Statement:**

Any student who believes she or he may need academic accommodations or access accommodations based on the impact of a documented disability are encouraged to contact and register with Disability Services no later than three weeks after the first day of classes. Disability Services is the official office to assist students through the process of disability verification and coordination of appropriate and reasonable accommodations. Students currently registered with Disability Services must obtain a new accommodation letter each semester.

The Americans with Disabilities Act (ADA) guarantees the privacy of students with disabilities. For more information, questions, and/or accommodation arrangement, please contact:

[disabilityservices@dwu.edu](mailto:disabilityservices@dwu.edu)  
Phone:(605) 995-2499  
Office: McGovern Library Room 231

### **Academic Integrity Policy**

Dakota Wesleyan University is dedicated to the achievement of academic excellence, the building of character and the pursuit of lifelong learning. To be successful in realizing these goals, honesty and integrity must be a part of every learning opportunity on campus. Academic dishonesty breaks the trust necessary for the building of community, the promotion of authentic learning, and the nurturing of spiritual values. All members of the institution, including faculty, staff and students, share the responsibility to report incidents of academic dishonesty.

Academic dishonesty includes, but is not limited to, any act of cheating, fabrication, plagiarism, abuse of resources, forgery of academic documents, dissimulation, sabotage and any act of facilitating or aiding any of the foregoing.

The following definitions are intended to clarify this policy and not to exhaustively catalog all possible forms of academic dishonesty.

- Cheating is using or attempting to use unauthorized materials, electronic devices, information or study aids in any academic exercise. Examples: copying homework, copying someone else's test, using unauthorized information such as a cheat sheet, using a cell phone during an exam.
- Fabrication is the falsification or invention of any information or citation in any academic exercise. Examples: making up a source, knowingly giving an incorrect citation, intentionally misquoting a source.
- Plagiarism is the representation of the words and ideas of another as one's own in any academic exercise.
- Dissimulation is the disguising or altering of one's own actions so as to deceive another about the real nature of one's actions with respect to an academic exercise. Examples: fabricating excuses for such things as missing classes, postponing tests, handing in late papers, turning in a paper for one class that was originally written for another class (when original work is requested).
- Abuse of resources is the damaging of any resource material or inappropriate limiting of access to resource material necessary for academic work. Examples: destroying or hiding library materials; removing non-circulating material from the library; hiding or stealing another person's textbook, notes or software; failure to return library materials when requested by the library.
- Forgery of academic documents is the unauthorized changing or construction of any academic document. Examples: changing transcripts, changing grade books, changing grades on papers that have been returned, forging signatures, signing other students in to class when they are not present.
- Aiding and abetting academic dishonesty is knowingly facilitating any of the activities described in this policy or any other incidents of academic dishonesty not specifically described here.

Instructors are encouraged to discuss this policy with their classes at the beginning of each course and to list the first paragraph of this policy in their syllabi, with references to the complete listing of the policy in this catalog and the DWU Student Handbook.

#### Violations of Academic Integrity Policy

Violations of this academic integrity policy will, at the discretion of the faculty member, result in one of the following:

- a reprimand (written or verbal) for unintentional violations;
- a zero (or other significant grade reduction) for the assignment (paper, exam or project) for intentional or flagrant violations; or
- a grade reduction or failing grade in the course for intentional or flagrant violations.

Unintentional infractions may be reported to the provost at the discretion of the faculty member. All infractions deemed by a faculty member to be intentional

must be communicated to the student and reported to the provost, using the required form. The provost shall keep a record of all reported infractions and accompanying sanctions in his or her office. The provost may use this information, at his or her discretion, to impose more severe penalties for students who violate the policy more than once (but who may do so in different classes and/or with different instructors). A second violation of the university's academic integrity policy shall, generally, result in failure for the course in question. A third violation shall, generally, result in expulsion from the university. The provost may modify these penalties at his or her discretion.

Not all academic integrity decisions are subject to appeal. First time decisions (i.e. those made by an individual faculty member for a first-time infraction) are not subject to appeal. Only second or third decisions (i.e. those made by the provost on the basis of knowledge of previous infractions) are subject to appeal.

A student wishing to appeal either a second or third violation of the university's academic integrity policy must submit his or her written appeal within five (5) business days of receiving his or her written communication from the provost. The appeal should be submitted to the office of the provost. Appeals will be reviewed by an academic integrity committee consisting of the two traditional college deans overseeing the colleges in which the most recent academic integrity violation *did not occur* and the director of student life. The decision of the appeals committee shall be final.