Instructor(s): Melissa Rudloff TCCW 109 melissa.rudloff@wku.edu
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The SKyTeach office is located off the lobby of Thompson Complex Central Wing. SKyTeach Coordinator Karen Long may be reached at (270) 745-3900.

Office Hours: Contact the individual instructor to confirm schedule and make an appointment when assistance is needed.

Course Description: The SMED 501 course is for students selected for the GSKyTeach Program who are pursuing careers in secondary math and science teaching. Participants will experience first-hand the rewards and challenges of teaching. Students will learn how to design and implement effective lessons based on the 5E lesson format, use probing questions, design pre- and post-assessments, incorporate technology into lessons and use strategies for achieving instructional equity. Fieldwork required; students are responsible for arranging their own transportation to site. Students, working in small groups, will deliver six lessons to upper elementary and middle school students.

Prerequisites: Admittance in GSKyTeach.

Textbooks: There are no required textbooks.

Course Requirements:
- Students must have daily access to a computer capable of browsing the web, sending e-mail, and creating Word documents.
- Students are responsible for their own transportation to local school for required field experiences.

Grades: SMED 501 assignments have a cumulative point value of 200 points.

Teach 1-6 ............................................................................................................................ 15 points each
Teach 1-6 Reflection .......................................................................................................... 5 points each
Video Analysis of Selected Teach ................................................................................... 30 points
Instructor-Selected Assignments/Assessments .................................................................. 50 points

TOTAL: 200 points

Grading Scale:
93-100 A
85-92 B
77-84 C
70-76 D
Below 69 F

Late and Missed Work: Late assignments are accepted and penalized at instructor discretion.

Work Format: The specific format for different assignments will be discussed in class. In general all work must be word processed and in an acceptable format. All assignments must include first and last name, course name, and date. Staple multiple page hard copy assignments. Substandard work will be penalized.
**Field Experiences:** Students are required to complete six teach experiences throughout the course. Further information about field experiences is contained in a separate document.

**Attendance and Participation Policy:** Participation in all classroom activities and field experiences is critical. GSKyTeach students complete several assignments based on classroom activities. GSKyTeach participants are also responsible for teaching real students in area classrooms. Therefore, class participants are required to maintain professional standards of preparation and attendance.

**Temporary Withdrawal:** Occasionally a student is temporarily withdrawn from class for financial or other reasons. The student should continue attending class and contact the instructor.

**E-Mail:** E-mail is an extremely convenient way for teacher and student to communicate. Students should use their WKU e-mail addresses when communicating with instructors and mentor teachers. E-mails should use the subject line to state (1) student name, (2) course, and (3) topic of e-mail. For example,

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[SUBJECT LINE]:  John Doe - Step 2 Monday 8:00 - question about lesson 1
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Remember the limitations of e-mail. Questions requiring more than a sentence or two (such as "what was covered in class today?" or "how do I write a 5E lesson plan?") are beyond the scope of e-mail. The same would be true of most special requests. In those cases please schedule an office appointment or make a phone call.

**Cheating and Academic Dishonesty:** Cheating and academic dishonesty are unacceptable. If detected any student work involved will be assigned a grade of “F” which can result in failing the course. Student work may be checked using plagiarism detection software. Plagiarism is representing work taken from another source or student as your own. For more information on what defines plagiarism, refer to the academic information section in the front of the current undergraduate catalog.

**Cell Phones, Computers and other Electronic Devices:** Turn off all cell phones, pagers and other electronic devices during class. Limit computer use to specifically class related tasks such as note taking. See the instructor in advance for special situations.

**Special Needs Accommodation:** In compliance with university policy, students with disabilities who require accommodations (academic adjustments and/or auxiliary aids or services) for this course must contact the Office for Student Disability Services in DUC A-200 of the Student Success Center in Downing University Center. Please DO NOT request accommodations directly from the instructor without a letter of accommodation from the Office for Student Disability Services.