

Class Details

The University of Arizona | Spring 2021 | Lecture

MATH 129 - 008 Calculus II

University of Arizona - Main
Tucson

1 1/13/2021 - 5/5/2021

Continuation of MATH 122B or MATH 125. Techniques of symbolic and numerical integration, applications of the definite integral to geometry, physics, economics, and probability; differential equations from a numerical, graphical, and algebraic point of view; modeling using differential equations, approximations by Taylor series. A graphing calculator is required for this course. We recommend the TI-83 or TI-84 models. Calculators that perform symbolic manipulations, such as the TI-89, NSpire CAS, or HP50g, cannot be used. Examinations are proctored.

Status
Open w/Req

Class Number
54200

Session
Regular Academic Session

Units
3 units

2 **Instruction Mode**
Hybrid (Flex In-Person)

Class Components
Lecture Required

Career
Undergraduate

Grading
Regular Grades A, B, C, D, E

Class Notes

3 *****Important - In-Person Meetings to begin as planned - Stage 2*****
This is a Stage 2 class and is planned to begin with In-Person instruction as listed below. Please review the class meeting pattern details and class format descriptions below.
Visit <https://covid19.arizona.edu/updates> for more updates.

4 ****Important Information - Flex In Person - No Rotation****
This class will be structured to allow students to participate via a mix of in-person and online modes. The exact mix of in-person and online components will be determined by the instructor. Students should check the D2L course site for guidance from the instructor prior to attending the class in-person.

This class will not rotate physical class meetings and students should be available during all scheduled class meetings and follow all health and safety guidelines. Some components of this class will be offered in a classroom setting, modified for physical distancing and enhanced disinfectant routines. Students will be required to wear face coverings at all times when in the classroom.

Students who need to miss a class, or series of classes, due to illness or the need to quarantine/isolate are responsible for emailing their course instructor, with copy to the Dean of Students at DOS-deanofstudents@email.arizona.edu, to let them know of the need, as soon as possible. There is no need for a medical excuse to be provided for absence of up to a week. Students are responsible for completing any work that they might miss due to illness, including assignments, quizzes, tests and exams.

****Course Requisites: Credit allowed for only one of the following: MATH 129 or MATH 250A.**

Meeting Information

| Days & Times | Room | Instructor | Meeting Dates |
|-----------------------------------|----------------------------|------------|-------------------------|
| 5 TBA | Flex In-Person | Staff | 01/13/2021 - 05/05/2021 |
| 6 MoWeFr 12:00PM - 12:50PM | Henry Koffler Bldg, Rm 216 | Staff | 01/13/2021 - 05/05/2021 |

Example

Class Details Key

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|----------|---|
| 1 | Class Dates |
| 2 | <u>Class Format</u> |
| 3 | <u>Stage</u> |
| 4 | <u>Details on Class Format</u> |
| 5 | Meeting Pattern for Flex Classes |
| 6 | Meeting Day, Time, Location, dates (if stage is active) |