UNIV 175
Student Interest Groups in Science, Technology, Engineering and Math

- Learn more about your major
- Strengthen your science study skills
- Explore the interconnectedness of science fields

Each SSIG class is connected to a specific major and a specific science course. For instance, if you are a student exploring a BIOLOGY major and also taking CHEM 121, you can enroll in a one-credit SSIG section that connects biology and chemistry.

In your SSIG, you will learn more about your intended major discipline by visiting labs, and by meeting professors and other students in your major. You will also explore career opportunities within your discipline, and learn successful study skills and foundational concepts that will improve your ability to learn more efficiently in your chosen field. Most importantly, you will develop a keen understanding of how science disciplines are interconnected.

STEM Student Interest Groups for STUDENTS EXPLORING BIOLOGY DEGREES

CHEM 121 Student Interest Group
UNIV 175-019 – 1 credit. CRN: 44469
SCHEDULE: Fridays, 12:00-12:50 pm.
UNIV 175-020 – 1 credit. CRN: 44468
SCHEDULE: Thursdays, 9:30-10:45 am.
Students enrolled in these courses must also be enrolled in any section of CHEM 121 General Chemistry 1

MATH 180 Student Interest Group
UNIV 175-011 – 1 credit. CRN: 44477
SCHEDULE: Thursdays, 12:30-1:45 pm.
UNIV 175-012 – 1 credit. CRN: 44476
SCHEDULE: Mondays, 3:00-3:50 pm.
Students enrolled in these courses must also be enrolled in any section of MATH 180 Elements of Calculus 1

PHYC 151 Student Interest Group
UNIV 175-013 – 1 credit. CRN: 44475
SCHEDULE: Fridays, 12:00-12:50 pm.
Students enrolled in this course must also be enrolled in any section of PHYC 151 General Physics
STEM Student Interest Group for STUDENTS EXPLORING CHEMISTRY DEGREES

MATH 150 Student Interest Group
UNIV 175-017 – 1 credit. CRN: 44471
SCHEDULE: Thursdays, 2:00-3:15 pm.
Students enrolled in this course must also be enrolled in any section of
MATH 150 Precalculus Mathematics

CHEM 121 Student Interest Group
UNIV 175-018 – 1 credit. CRN: 44470
SCHEDULE: Fridays, 12:00-12:50 pm.
Students enrolled in this course must also be enrolled in any section of
CHEM 121 General Chemistry 1

STEM Student Interest Groups are sponsored by the STEM Gateway program. The STEM Gateway program is funded through a U.S. Department of Education TITLE V grant, 2011-2016, 100% grant funded (total anticipated funding $3.82 million).

For more information on SSIG sections, call or email Tim Schroeder at 505-277-1761 or timschroeder@unm.edu.

STEM Student Interest Group for STUDENTS EXPLORING DEGREES IN EARTH & PLANETARY SCIENCES AND AND ENVIRONMENTAL SCIENCES

CHEM 121 Student Interest Group
UNIV 175-021 – 1 credit. CRN: 44467
SCHEDULE: Fridays, 12:00-12:50 pm.
UNIV 175-022 – 1 credit. CRN: 44465
SCHEDULE: Tuesdays, 9:30-10:45 am.
Students enrolled in these courses must also be enrolled in any section of
CHEM 121 General Chemistry 1

UNIV 175-022 – 1 credit. CRN: 44465
SCHEDULE: Tuesdays, 5:30-6:45 pm.
Students enrolled in these courses must also be enrolled in any section of
MATH 150 Precalculus Mathematics

STEM Student Interest Groups for STUDENTS EXPLORING ENGINEERING DEGREES

MATH 150 Student Interest Group
UNIV 175-014 – 1 credit. CRN: 44474
SCHEDULE: Wednesdays, 9:00-9:50 am.
UNIV 175-015 – 1 credit. CRN: 44473
SCHEDULE: Tuesdays, 5:30-6:45 pm.
Students enrolled in these courses must also be enrolled in any section of
MATH 150 Precalculus Mathematics

THROUGH COMPLETING A SSIG SECTION, STUDENTS WILL...

- Apply scientific concepts to interconnected STEM disciplines
- Analyze problems to determine the type of thinking required to solve them
- Strengthen their comprehension of conceptual processes necessary to understanding the natural world
- Develop strong support networks with their instructors and fellow students within their intended major

When is a class MORE Than a class?