



AUG FIELD TRIP

**PROMOTING STUDENT INTEREST IN GEOLOGY
AND GEOLOGICAL ENGINEERING**

by

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Vice President of AUG

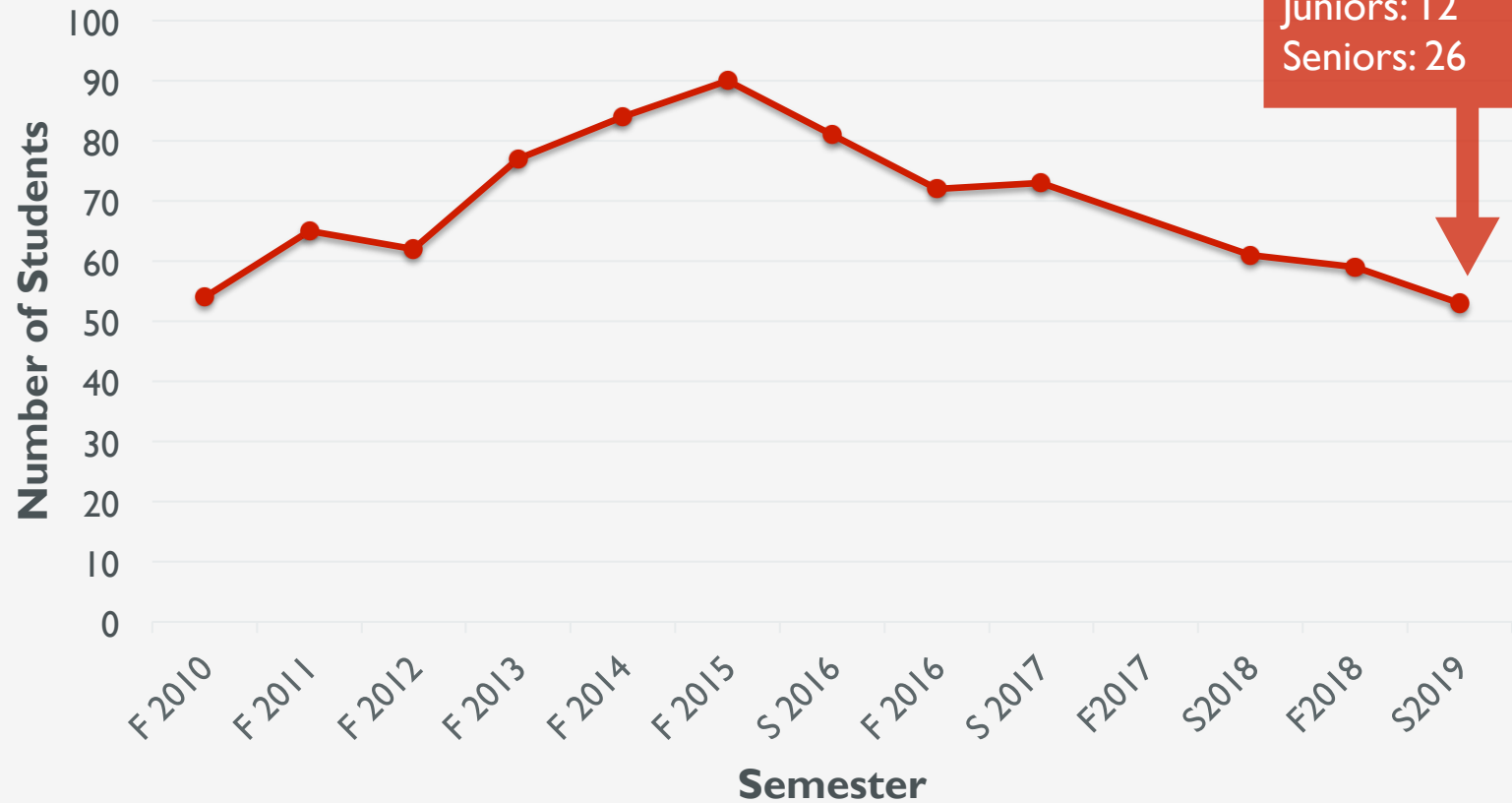
ASSOCIATION OF UND GEOLOGIST

- Student Organization within the Geology and Geological Engineering Department
- Undergraduate and Graduate Students
- Activities
 - Annual Spring Break Geology Trips
 - Game Nights
 - Volunteer work
 - Kids/School Events



GEOLOGY AND GEOLOGICAL ENGINEERING ENROLLMENT

GGE Department



TOTAL : 53 students
Freshman: 6
Sophomores: 9
Juniors: 12
Seniors: 26

OBJECTIVES

- 3-day trip to Western North Dakota
- Next 2 years
- Show students how exciting geology is
- Inspire students to consider studying Geology and Geological Engineering
- Increase students enrollment in Geology and Geological Engineering



BENEFITS

Harold Hamm School of Geology and Geological Engineering

- Inspire student to study Geology and Geological Engineering
- Increase enrollment

Geology Students

- Share knowledge
- Increase confidence and experience
- skills important for the work force

North Dakota Industry

- Provide more geoscientists to support ND's oil and gas industry
- Grow awareness for ND's industries

Others

- Spreading knowledge of the field of geology
- Shows North Dakotans how geology and oil production are impacting their everyday lives

FIELD TRIP

- 3-day field trip
- 3 AUG student leaders
- 19 students (non-GGE majors)
- Western North Dakota
 - Tour of Neset Consulting Service facility
 - Tour of active drill rigs and oil production well site
 - Theodore Roosevelt National Park (camping)
 - 60 Million-year-old rocks and history (fossils, landforms, deposits)
 - Medora fossil quarry



TIMELINE

Preparation

July 24 – September 12

- Student leaders trip (August 24-25)
- Reservations
- Outreach and Promotion
- Information meeting

Field Trip

September 13 – 15

- Western North Dakota
- Tour of oil production sites and facilities
- Field experience

Post Trip

September 16 – 30

- Student Questionnaire
- Student leader meeting
- Evaluation

BUDGET

Category	Cost (USD)
Transportation	1,510.00
Camp fee	60.00
Group meals	880.00
Cooking Supplies	200.00
Others (in-kind match)	2,560.00
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Total (one-year)	5,300.00
Total (two-years)	10,600.00

MEASURE OF SUCCESS

- **NOW** (Immediately following field trip):
 - Number of students involved
 - Post-trip student questionnaires
 - Number of students who decide to major/minor in Geology and Geological Engineering.
- **FUTURE** (1-3 years from now?):
 - AUG responsibility (with help from the GGE Department)
 - Keep track of incoming GGE students
 - Create incoming questionnaire for GGE students

QUESTIONS?



GGE Major

