



"Moonride" at the Imperial Sand Dunes

PLEASE NOTE: ONCE YOU HAVE READ THROUGH THE SYLLABUS HERE, ALL YOU HAVE TO DO IS GO BACK TO THE 'HOME' PAGE - EVERYTHING IS LINKED TO THE BUTTONS ON THE HOME PAGE (SO YOU DON'T HAVE TO GO TO ASSIGNMENTS OR QUIZZES, FOR EXAMPLE, BECAUSE THEY ARE ALREADY LINKED TO BUTTONS WHICH OPEN UP THE WEEKLY 'MODULES' THAT CONTAIN ALL OF YOUR TASKS FOR EACH WEEK)...THE ONLY OTHER LINK YOU WILL USE FREQUENTLY IS 'ANNOUNCEMENTS'.

YOU CAN GET TO THE 'HOME' PAGE HERE: [HOME PAGE](#) OR AT THE TOP OF THE COLUMN TO THE LEFT.

Geology 100 is an introductory course providing non-science majors a broad background in geology. No previous science background required.

This course introduces the following themes:

- Scientific models
- Scientific literacy
- Science is observable
- Earth's interior and materials
- Geologic (deep) time
- Plate tectonics and connections to seismicity and mountains/volcanoes
- Global connections and change
- Personal connections to geologic features/processes
- Oceans/Coastlines and extreme environments
- Energy resources
- Topographic maps

Basic Course Information

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| Semester | Fall 2024 | Instructor Name | Kevin Marty |
| Course Title & # | Geology 100 (Physical Geology) | Email | kevin.marty@imperial.edu |
| CRN # | 10034 and 10035 | Webpage (optional) | |
| Room | 10034 (face-to-face Th 2:40-5:50 Room 2733 and lecture online; Room | Office | Room 2776 upstairs in Science Department |