



Del Mar College AS Geology to LU BS Geology

| | | FALL | | | SPRING | | S | UMMER | | |
|-------------------------------|----------------------------|-------------------------|-----------------|-----------|---------------------------|-----------------|--------|-------------------|-----------------|--|
| | Course | Title | Credit Hours | Course | Title | Credit Hours | Course | Title | Credit Hours | |
| | GEOL 1303 | Physical Geology | 3 | GEOL 1304 | Historical Geology | 3 | | | | |
| College | GEOL 1103 | Physical Geology Lab | 1 | GEOL 1104 | Historical Geology Lab | 1 | | | | |
| First Year at Del Mar College | MATH 1314 | College Algebra | 3 | CHEM 1411 | General Chem I | 4 | | | | |
| t Year at | ENGL 1301 | English Comp I | 3 | MATH 1316 | Plane Trig | 3 | | | | |
| Firs | SBS Core | SBS Core | 3 | SPCH 1315 | Public Spkng | 3 | | | | |
| | | | | HIST 1301 | US History I | 3 | | | | |
| | Fall Total Credit Hours | | 13 | _ | g Total t Hours | 17 | | er Total Hours | | |

| | | FALL | | | SPRING | | S | UMMER | |
|----------------------|----------------------------|--------------------------|-----------------|----------------------|------------------------------------|-----------------|--------|-------------------|-----------------|
| ege | Course | Title | Credit Hours | Course | Title | Credit Hours | Course | Title | Credit Hours |
| | MATH 2413 | Calculus I | 4 | GOVT 2306 | Texas Govt | 3 | | | |
| l Mar College | GOVT 2305 | Federal Govt | 3 | CA Core | CA Core | 3 | | | |
| ear at Del | LPC Core | LPC Core | 3 | PHYS 2425 or 1401 | University or College Physics I | 4 | | | |
| Second Year | CHEM 1412 | Gen Chem II | 4 | HIST 1302 | US History II | 3 | | | |
| | GEOL 2389 | Geology Research Coop | 3 | | | | | | |
| | Fall Total Credit Hours | | 17 | _ | g Total t Hours | 13 | | er Total Hours | |

| | FALL | | | SPRING | | | SUMMER | | |
|---------------------|----------------------------|-------------------------|-----------------|------------------|-----------------------|-----------------|-----------------|-------------------|-----------------|
| sity | Course | Title | Credit Hours | Course | Title | Credit Hours | Course | Title | Credit Hours |
| | GEOL 2471 | Mineralogy Petrology | 4 | GEOL 2373 | Optical Mineralogy | 3 | | | |
| ar University | GEOL 2377 | Phys Geog Geomorph | 3 | GEOL 4410 | Strat & Sed | 4 | | | |
| Third Year at Lamar | GEOL 4101 | Geomorph Lab | 1 | GEOL 3420 | Structural Geology | 4 | | | |
| | MATH 2414 | Calculus II | 4 | GEOL Elect. | Upper-Level Elect | 3 | | | |
| | GEOL Elect. | Upper-Level Elect | 3 | | | | | | |
| | Fall Total Credit Hours | | 15 | Spring Credit | | 14 | Summe Credit | er Total Hours | |

| | FALL | | | SPRING | | | SUMMER | | |
|----------------|----------------------------|-------------------------------------|-----------------|------------------------------|----------------------|-----------------|------------------------------|----------------------|-----------------|
| rsity | Course | Title | Credit Hours | Course | Title | Credit Hours | Course | Title | Credit Hours |
| | GEOL 3450 | Petrology | 4 | GEOL 4420 | Paleo | 4 | GEOL 3600 | Summer Field Camp | 6 |
| ıar University | GEOL 4301 | Geoscience Seminar | 3 | GEOL 4330 | Geophysics | 3 | | | |
| ar at Lamar | PHYS 2426 or 1402 | University or College Physics II | 4 | GEOL 4101 | Geophysics Lab | 1 | | | |
| Fourth Year | GEOL Elect. | Upper-Level Elect | 3 | U-L Elective | Upper-Level Elect | 3 | | | |
| | PSYC 2317 or MATH 1342 | Statistics | 3 | U-L Elective | Upper-Level Elect | 3 | | | |
| | Fall Total Credit Hours | | 17 | Spring Total Credit Hours | | 14 | Summer Total Credit Hours | | 6 |

Contract Established: 2023

DEL MAR COLLEGE NOTES/COMMENTS:

Courses in **bold type** satisfy Del Mar College Core Curriculum.

LAMAR UNIVERSITY NOTES/COMMENTS:

Degree requires 15 hours of upper-level elective courses. A minimum of 9 hours must be GEOL. Other 6 must be any science, math, or engineering courses. May include 15 hours of geospatial courses (GIS, GPS, remote sensing) to earn an Undergraduate GIS Certificate.

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