

# NUCLEAR CHEMICAL ENGINEERING - UNDERGRADUATE MINOR

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The Nuclear Chemical Engineering minor at New Mexico State University is part of a nuclear education program that addresses the growing demand for engineers and scientists with background in the nuclear industry. A student must pass 18 credits of elective courses with a grade C- or better. The courses are upper division courses. Three elective courses must be selected from the list maintained on the CHME website (<http://chme.nmsu.edu/academics/minors/nuclear-chemeng/> (<https://chme.nmsu.edu/academics/minors/nuclear-chemeng/>)). No courses may be taken S/U. All prerequisites for the classes must be met or consent of the instructor obtained before enrolling in class.

| Prefix                  | Title                          | Credits   |
|-------------------------|--------------------------------|-----------|
| <b>Required Courses</b> |                                |           |
| CHME 470                | Introduction to Nuclear Energy | 3         |
| CHME 476                | Nuclear Fuel Cycles            | 3         |
| Electives               |                                | 12        |
| <b>Total Credits</b>    |                                | <b>18</b> |