

# Chemical Process Industry, Certificate

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The department offers a transcribed certificate in Chemical Process Industries. The student must complete 12 credits from the following six courses with a grade of C or better in each, to fulfill the requirements for this certificate.

| <b>Code</b> | <b>Title</b>                  | <b>Semester<br/>Credit<br/>Hours</b> |
|-------------|-------------------------------|--------------------------------------|
| CHEN 3305   | Intro to ChE for Non-Majors   | 3                                    |
| CHEN 4311   | Biochemical Engineering       | 3                                    |
| CHEN 4389   | Mass Transport Phenomena      | 3                                    |
| CHEN 4341   | Chemical Process Safety       | 3                                    |
| CHEN 4342   | Chem Process Sustainability   | 3                                    |
| CHEN 4343   | Envr Treatment Chem Processes | 3                                    |
| CHEN 4386   | Air Pollution Control         | 3                                    |