

Bachelor of Science in Chemical Engineering

This is a five-year program in collaboration with the University of Alabama in Huntsville where the student spends three years at Oakwood and two years at the University of Alabama in Huntsville. After successful completion of all requirements, the University of Alabama in Huntsville will grant the degree of B.S. in Chemical Engineering and Oakwood will grant the degree of B.S. in Chemistry.

Major Requirements:

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| CH 141-142 General Chemistry | 8 hours |
| CH 311-312 Organic Chemistry and Laboratory | 8 hours |
| CH 211 Analytical Chemistry and Laboratory | 4 hours |
| CH 341 Physical Chemistry and Laboratory | 4 hours |
| MA 171-172 Calculus I and II | 8 hours |
| MA 271 Calculus III | 4 hours |
| MA 311 Differential Equations | 3 hours |
| MA 321 Probability and Statistics | 3 hours |
| PH 121-122 General Physics (Calculus based) | 8 hours |
| Total | 50 hours |