

CHEMISTRY

Chemistry courses describe the properties of atoms and molecules and their transformations in nature and in the laboratory. Approved by the American Chemical Society, the Department of Chemistry prepares students for graduate study in chemistry, industrial chemistry, teaching, medical school, and engineering.



SKILLS

- Instructing
- Conducting research
- Analyzing numeric data
- Inquisitive
- Writing
- Working with computers
- Gathering information
- Recording accurate data
- Work well independently
- Developing theories
- Science and math ability
- Observation and decision making
- Statistical analysis
- Operating scientific equipment
- Teamwork
- Communication of scientific ideas
- Attention to detail
- Determined



CAREER PATHS

Please note that this list includes careers requiring differing degrees of education and training.

- Agricultural/Agrichemical Development
- Analytical Chemist
- Chemical Engineer
- Chemistry Instructor
- Consultant
- Development Chemist
- Physician
- Polymer Chemist
- Environmental Chemist
- Biochemist
- Attorney
- Research Chemist
- Pharmacist
- Science Librarian
- Science Editor/Illustrator
- Crime Lab Analyst
- Genetic Counselor
- Consultant
- Chemical Engineer
- Veterinarian
- Nutritionist
- Pharmacist
- Product Development
- Quality Control Technician

MAJORS TO
CAREERS



96%

of alumni have a job within six months or are attending grad school

50+
INDUSTRIES

Carthage alums pursue opportunities in over 50 different industries

\$ STARTING SALARY RANGES

Chemists

PERCENTILE	10%	25%	50% (MEDIAN)	75%	90%
Wisconsin Annual Wage	\$39,570	\$50,050	\$62,590	\$82,060	\$103,340
Illinois Annual Wage	\$43,140	\$53,030	\$72,860	\$101,970	\$132,550

COMPANIES EMPLOYING CARTHAGE GRADUATES

- Abbott Laboratories
- ATO Findley Inc.
- Ellsworth Adhesive Systems
- Valence Technologies, Inc.
- Johnson Wax
- Accenture
- West De Pere High school
- Air Products and Chemicals, Inc.
- Intel Corporation
- Wisconsin Electric Power

MAJOR JOB SEARCH ENGINES

- Carthage Career Connection
- American Academy of Forensic Sciences
- American Chemical Society
- American Institute of Chemical Engineers
- American Institute of Chemists
- National Institutes of Health
- Pharmaceutical Research of Manufacturers of America
- Biospace
- ACS Chemistry Jobs
- Chem Jobs
- Chemistry Jobs

CONTACT US

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