

TandemEDU parents are asked to select a chemistry curriculum to pair with the TandemEDU Chemistry Lab class. High school and college-level science courses fall into two categories: science for math/science majors and science for liberal arts/humanities majors. The first category tends to be math-based, while the second does not. Students not planning to major in math, science, medicine, or technology in college are generally not required to take a math-based science either in high school or college. There are hundreds of high school chemistry programs available to homeschool students. We've listed several appropriate options for both categories. This list is by no means exhaustive; it's just to get you started on the right path. (Highlighted options offer curricula coordination.)

Chemistry recommendations for math/science majors

Exploring Creation with Chemistry, Apologia 3rd Ed.	Modern Chemistry, Rinehart and Winston Holt
Chemistry: Precision and Design, Abeka	Carnegie Mellon University Chemistry 1
Chemistry, Bob Jones University Press	Dive Interactive Chemistry, David Shormann online/fully graded
Discovering Design with Chemistry, Wile, 2015	Exploring Creation with Chemistry, Apologia, 2nd ed.

Chemistry recommendations for liberal arts/humanities majors

Study.com Chemistry (\$100 through TandemEDU/email Mrs. Torre to enroll)	Chemistry 101, The 101 Series
Chemistry Grade 11 PACES, Accelerated Christian Education	Chemistry, Christian Liberty Press
Chemistry 1-3, Supercharged Science, Aurora Lipper	Lifepac Chemistry, Alpha Omega
Integrated Physics and Chemistry, Paradigm Accelerated Curriculum	Friendly Chemistry, Joey and Lisa Hajda
Science with Mrs. Collins, Online (ask for the TandemEDU class)	Switched on Schoolhouse, Alpha Omega

Chemistry Lab Curriculum Coordination

The publisher of our Chemistry Lab and Lab Notebook, Quality Science Labs, has coordinated the lab experience with several major homeschool curricula. The coordination for the following textbooks can be found on the [Quality Science Labs website](#). On the Curriculum Coordination webpage, scroll down until you see the MicroChem Kit section.

- A Beka: CHEMISTRY Precision & Design, 2nd Edition
- A.C.E. Ministries: School of Tomorrow Chemistry Series, 1996 Edition
- Alpha Omega: Science Grade 11, Chemistry
- Apologia: Exploring Creation with Chemistry, 2nd Edition
- Apologia: (Wile) Exploring Creation with Chemistry, 3rd Edition
- Bob Jones: CHEMISTRY for Christian Schools, 2nd and 3rd Editions
- Federal Chemistry: A Course for '0' Level, 3rd Edition
- Glencoe Science: Chemistry: Matter and Change