ConcepTest Sources

# Multiple Subjects

[Project Galileo Interactive Learning Toolkit](https://galileo.seas.harvard.edu/login/), Developed by Eriz Mazur’s group at Harvard. You must register (free) for access to the ConcepTest database:

[Science Education Initiative Course Materials](http://www.sei.ubc.ca/materials/courselist.do?departId=14) System from U. of British Columbia and U. of Colorado, includes Chemistry, Computer Science, Earth & Ocean Sciences, Life Sciences, Mathematics, Geology, Physiology and Biology . Select a Category, then the course name, then Concept/Clicker Questions from left side menu.

Algebra, Precalculus, Calculus, Statistics – From [Mathquest at Carroll College.](http://mathquest.carroll.edu/)

# Single Subjects

Geosciences: <http://serc.carleton.edu/introgeo/interactive/ctestexm.html>

For Physics: <http://www.bedu.com/downloads/ConcepTest.pdf>

Astronomy: <http://www.bedu.com/downloads/ConcepTest.pdf>

Astronomy, from U. of Nebraska-Lincoln: <http://astro.unl.edu/classaction/>

Chemistry, from U. of Wisc. [*http://www.jce.divched.org/JCEDLib/QBank/collection/ConcepTests/*](http://www.jce.divched.org/JCEDLib/QBank/collection/ConcepTests/)

Chemistry, from Brandeis U.: <http://people.brandeis.edu/~herzfeld/alphabetical.html>

Chemistry: *Landis, C. R., Ellis, A. B., Lisensky, G. C., Lorenz, J. K., Meeker, K., & Wamser, C. C.*

*(2001). Chemistry ConcepTests: A pathway to interactive classrooms. Upper Saddle River: Prentice Hall*

Math/Calculus: [Good Questions Project at Cornell](http://www.math.cornell.edu/~GoodQuestions/materials.html)

Math, various courses, from Carroll College: <http://mathquest.carroll.edu/> and <http://mathquest.carroll.edu/resources.html>

Statistics: University of Oklahoma, [Classroom Response Systems in Statistics Courses](http://www.ou.edu/statsclickers/)

[Statistics,](http://derekbruff.org/?attachment_id=1482) based on Navidi’s “Statistics for Engineers and Scientists” from Derek Bruff.org

Computer Science, from UCSD: <http://www.peerinstruction4cs.org/>

[How to write and evaluate effective Conceptest questions](http://blog.peerinstruction.net/2012/05/05/how-to-write-and-evaluate-effective-questions-best-practices-in-peer-instruction/):