Program Name	Department/Center	Description	Contact	Web link	Audience
Teacher Research Fellows	Center for Science and Mathematics Education (CSME)	Offers a 4-week scientific research experience for secondary teachers with a faculty member at the University of Utah or Weber State University. The experience is accompanied by workshops that help teachers develop their capacity for teaching science process skills.	Holly Godsey, Administration Manager holly.godsey@utah.edu 801-587-7865	csme.utah.edu/teacher-research-fellows-program	Secondary teachers
Workshop On Math and Earth Science From Navajo and Western Perspective	Center for Science and Mathematics Education (CSME)	Annual workshop open to secondary school teachers that explores connections between traditional Navajo knowledge and western science.	Holly Godsey, Administration Manager holly.godsey@utah.edu 801-587-7866	csme.utah.edu/earth-science-from-navajo-and-western-perspectives	Secondary teachers
K-12 Teacher Resources	College of Engineering	Provides K-12 math and engineering lesson plans and activities. Also Provides in class presentation at K-12 classroom and offers field trips to the University of Utah.	College of Engineerig coeoutreach@utah.edu	www.coe.utah.edu/k12	K-12 teachers

Engineering Ambassadors	College of Engineering	Engineering Ambassadors are motivated students who represent the College of Engineering at recruitment, outreach, alumni, and development events. Ambassadors provide demonstrations about engineering during K-12 visits, career fairs, and other local events. They also lead on-campus tours for school groups and other prospective students.	Mike Carpenter Academic Program Coordinator mike.carpenter@utah.edu 801.587-5739	www.coe.utah.edu/ambassa	Current COE students
STEM Ambassador Program	Department of Biology	Provides science communication training and connects scientists with public audiences based on the research or personal interests of the scientist.	Caitlin Weber, Program Manager, Caitlin.Weber@utah.edu Nalini Nadkarni, Program Director, nalini.nadkarni@utah.edu	www.stemap.org	Audience determined by scientist interests, with an emphasis on underserved groups or those who do not regularly encounter science.
Teaching Modules	Department of Chemical Engineering	Database of classroom teaching modules and classroom visits.	Anthony Butterfield Professor tony.butterfield@utah.edu 801-587-8461 Edward Trujillo Professor edward.trujillo@utah.edu 801-581-4460	www.che.utah.edu/outreach/teaching_modules	K-12 Teachers
Lecture Demonstration Presentations	Department of Physics & Astronomy	Provides tools and demonstrations to aid in teaching physics and astronomy.	Adam Beehler Lecture Demonstration Specialist beehler@physics.utah.edu 801-581-6602	www.physics.utah.edu/index.php/facilities/lecture-demonstration-facility	K-12, undergraduate and general public

Science Communication Fellows	Natural History Museum	Offers science communication training to researchers	Paulmichael Maxfield Public Programs Coordinator pmaxfield@nhmu.utah.edu 801-585-5920	nhmu.utah.edu/sciencecommunication	Scientists
Youth Teaching Youth	Natural History Museum	Provides teacher training to middle and high school students- a near-peer mentoring program (now in its 22nd year) in which middle school students are mentored in the delivery of science presentation techniques by staff and older high school-aged students who have been with the program; the students then present science programs in fourth grade classrooms augmented with museum specimens and facsimiles for hands-on learning. As students advance into high school they participate in college preparation and	Linda Aaron laaron@nhmu.utah.edu 801-587-5702	nhmu.utah.edu/educators/yty	Middle and high school students
Botany Bins	Red Butte Garden	Teacher resource kits that contain Utah core-curriculum aligned botany lesson plans.	Sarah Sandoval sarah.sandoval@redbutte.utah.edu 801-581-7230	www.redbuttegarden.org/botany-bins	Teachers
Grow Lab Program	Red Butte Garden	Resource for 1st grade teachers including lesson plans where students grow their own plant to learn about plant biology.	Amie Cox School Programs Manager amie.cox@redbutte.utah.edu 801-581-7230	www.redbuttegarden.org/grow-lab	1st grade teachers
Genetic Science Learning Center	The University of Utah	Offers educators resource and tools in teaching genetics, bioscience and health. Also helps to translates science and health for non-experts to understand.	Barbara Heather Coulter Project Administrator heather.coulter@utah.edu 801 585-3470	learn.genetics.utah.edu	General public