

Project Share Online Course
This course will be managed at the state level.

Title of Course:	TEA Advanced Plant and Soil Science: Part 1 TEA Advanced Plant and Soil Science: Part 2 TEA Advanced Plant and Soil Science: Part 3 TEA Advanced Plant and Soil Science: Part 4 TEA Advanced Plant and Soil Science: Part 5 TEA Advanced Plant and Soil Science: Part 6
Description:	Advanced Plant and Soil Science Professional Development is designed to teach professional science and agricultural science educators appropriate knowledge and skills so that they may help students learn how plant and soil science influences a vast body of knowledge and serves as the basis for many other fields of science. There are 6 sections of Advanced Plant and Soil Science. It is recommended that course sections be taken in order. Course access code is provided below. For additional information, please send an email to projectshare@tea.state.tx.us or contact your regional education service center (ESC). CPE credit is 15 hours for each section.
Keywords:	CTE, Career and Technical Education, Soil pyramid, Biotic and Abiotic, Dust Bowl, Soil Erosion, Wind Erosion, Water Erosion, Ecosystem, Global Warming, Deforestation, Natural Disaster, Nitrogen Fixation, Photosynthesis, Respiration, Transpiration, Mitosis, Meiosis, Flower Parts, Irrigation Methods, DNA, Nucleic Acids, Punnett Squares, Hybridization, Boll Weevil, Germination , Green Revolution, Fossil Fuels
Course Details	
Audience:	All teachers assigned to teach Advanced Plant and Soil Science must participate in this Texas Education Agency (TEA)-approved training prior to teaching the course effective with the 2012-2013 school year. Teachers who were assigned to teach this course in 2010-2011 and/or 2011-2012 will have 12 months from the date the course is first offered to meet the TEA-approved training requirement. For teachers who have not previously taught this course, once a district has confirmed that a teacher is enrolled in and making progress toward the completion of the online PD course, the district may assign the teacher to teach the high school course.
Type of course:	Self-paced
Credits:	CPE credit is 15 hours per section
Course information:	TEA Advanced Plant and Soil Science: Part 1 http://www.epsilen.com/crs/12112590 Quizzes: 2 TEA Advanced Plant and Soil Science: Part 2 http://www.epsilen.com/crs/12112597 Quizzes: 4 TEA Advanced Plant and Soil Science: Part 3 http://www.epsilen.com/crs/12112610 Quizzes: 5 TEA Advanced Plant and Soil Science: Part 4 http://www.epsilen.com/crs/12112626 Quizzes: 6 TEA Advanced Plant and Soil Science: Part 5 http://www.epsilen.com/crs/12112629 Quizzes: 4 TEA Advanced Plant and Soil Science: Part 6 http://www.epsilen.com/crs/12112639 Quizzes: 2
Estimated length:	15 hours per section
Start date:	August 13, 2012
Access Code:	apss