

**Project Share Online Course**

**This course will be managed at the state level.  
Participants may join by access code provided below.**

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| Title of Course:      | TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 1<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 2<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 3<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 4<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 5<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 6  |
| Description:          | This Mathematical Applications in Agricultural Food and Natural Resources course is designed for mathematics and agriculture educators in Texas seeking to complete qualification requirements to teach Mathematical Applications in Agricultural Food and Natural Resources on the secondary level. This professional development offers educators contextually based agricultural experiences in general applied mathematics knowledge and operations, algebra, geometry, and statistics. <b>There are 6 sections of Mathematical Applications in Agricultural Food and Natural Resources. It is recommended that course sections be taken in order. For more information, send a request to <a href="mailto:projectshare@tea.state.tx.us">projectshare@tea.state.tx.us</a> or contact your regional education service center (ESC). CPE credit is 15 hours for each section.</b>   |
| Keywords:             | CTE, Career and Technical Education, mathematical applications, agricultural food, natural resources  |
| <b>Course Details</b> |   |
| Audience:             | All teachers assigned to teach Mathematical Applications in Agricultural Food and Natural Resources 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 Mathematical Applications in Agricultural Food and Natural Resources: Part 1<br><a href="http://www.epsilen.com/crs/12159131">http://www.epsilen.com/crs/12159131</a><br>Quizzes: 3<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 2<br><a href="http://www.epsilen.com/crs/12159340">http://www.epsilen.com/crs/12159340</a><br>Quizzes: 4<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 3<br><a href="http://www.epsilen.com/crs/12159344">http://www.epsilen.com/crs/12159344</a><br>Quizzes: 4<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 4<br><a href="http://www.epsilen.com/crs/12159365">http://www.epsilen.com/crs/12159365</a><br>Quizzes: 4<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 5<br><a href="http://www.epsilen.com/crs/12159370">http://www.epsilen.com/crs/12159370</a> |

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|                   | Quizzes: 6<br>TEA Mathematical Applications in Agricultural Food and Natural Resources: Part 6<br><a href="http://www.epsilon.com/crs/12159371">http://www.epsilon.com/crs/12159371</a><br>Quizzes: 3 |
| Estimated length: | 15 hours per section  |
| Start date:       | November 1, 2012  |
| Access Code:      | mafnr   |