# Agricultural Engineering Technology (AGET)

See Course Description Symbols and Terms (https://catalog.csuchico.edu/academic-standards-policies/course-description-symbols-terms/) for an explanation of course description terminology and symbols, the course numbering system, and course credit units.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Units</th>
<th>Typically Offered</th>
<th>Prerequisite</th>
<th>Grade Basis</th>
<th>Repeatability</th>
<th>Course Attributes</th>
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<tbody>
<tr>
<td>AGET 120</td>
<td>Introduction to Agricultural Mechanics</td>
<td>3</td>
<td>Lower Division</td>
<td></td>
<td></td>
<td>Graded</td>
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<tr>
<td>AGET 150</td>
<td>Agricultural Machine Systems</td>
<td>3</td>
<td>Lower Division</td>
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<td>Graded</td>
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<tr>
<td>AGET 198</td>
<td>Special Topics</td>
<td>1-3</td>
<td>Lower Division</td>
<td></td>
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<td>Graded</td>
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<tr>
<td>AGET 220</td>
<td>Agricultural Mechanics Project Development</td>
<td>2</td>
<td>Lower Division</td>
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<td>Graded</td>
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<tr>
<td>AGET 298</td>
<td>Special Topics</td>
<td>1-3</td>
<td>Lower Division</td>
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<td>Graded</td>
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<tr>
<td>AGET 299</td>
<td>Special Problems</td>
<td>1-3</td>
<td>Fall and spring</td>
<td>Faculty permission</td>
<td></td>
<td>Credit/No Credit</td>
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<tr>
<td>AGET 340</td>
<td>GPS &amp; GIS in Agriculture and Natural Resource Management</td>
<td>3</td>
<td>Fall and spring</td>
<td>Application of Global Positioning Systems (GPS) and Geographic Information Systems (GIS) in agriculture and natural resource management. Identification and delineation of locations and areas; collection, analysis, storage, and retrieval of site and time specific data for agriculture and natural resource management and monitoring. 3 hours laboratory, 2 hours lecture.</td>
<td>Graded</td>
<td>Graded</td>
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<td>AGET 360</td>
<td>Irrigation</td>
<td>3</td>
<td>Fall only</td>
<td>PSSC 101 or PSSC 250 or faculty permission.</td>
<td>Graded</td>
<td>Graded</td>
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<tr>
<td>AGET 389</td>
<td>Internship in Agricultural Engineering Technology</td>
<td>1-3</td>
<td>Fall only</td>
<td>Prior approval of academic goals by the Internship Coordinator.</td>
<td>Graded</td>
<td>Graded</td>
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<tr>
<td>AGET 398</td>
<td>Special Topics</td>
<td>1-3</td>
<td>Inquire at department</td>
<td>Inquire at department</td>
<td>Graded</td>
<td>Graded</td>
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</tbody>
</table>
AGET 399  Special Problems  1-3 Units
Prerequisite: Upper-division standing, faculty permission.
Typically Offered: Fall and spring
This course is an independent study of a topic or problem and is offered for 1.0-3.0 units. Students must register with a supervising faculty member. Study/research in agriculture under direct supervision of a faculty member. A maximum of 6 units may be applied toward a bachelor's degree in agriculture. 0 hours independent study. (000177)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division

AGET 489  Internship in Agri Engineering  1-3 Units
Typically Offered: Fall and spring
3 hours lecture. (000180)
Grade Basis: Graded
Repeatability: You may take this course for a maximum of 15 units
Course Attributes: Upper Division

AGET 498  Special Topics  1-3 Units
Prerequisite: Department permission.
Typically Offered: Fall and spring
This course is for special topics offered for 1.0-3.0 units. Typically the topic is offered on a one-time-only basis and may vary from term to term and be different for different sections. See the Class Schedule for the specific topic being offered. 3 hours supervision. (000184)
Grade Basis: Graded
Repeatability: You may take this course more than once
Course Attributes: Upper Division

AGET 499  Special Problems  1-3 Units
Prerequisite: Faculty permission.
Typically Offered: Fall and spring
This course is an independent study of special problems offered for 1.0-3.0 units. You must register directly with a supervising faculty member. 0 hours independent study. (000186)
Grade Basis: Credit/No Credit
Repeatability: You may take this course for a maximum of 6 units
Course Attributes: Upper Division