TECHNICAL SYSTEMS MANAGEMENT MINOR

for the Minor in Technical Systems Management

College: Agricultural, Consumer & Environmental Sciences (http://catalog.illinois.edu/undergraduate/aces)
Department: Agricultural & Biological Engineering (http://catalog.illinois.edu/undergraduate/aces/ag-bio-eng)
Advisor: Option
Other Info: Option
Faculty: https://abe.illinois.edu/directory/faculty
Website: https://abe.illinois.edu/

Admissions Prerequisites: This minor has prerequisites of a minimum of 60 hours with a 2.5 GPA; completion of MATH 234 or equivalent; PHYS 101 or equivalent; CHEM 102 and CHEM 103 or equivalent; and PHYS 102 or CHEM 104 and CHEM 105 or equivalent.

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<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tr>
<td>TSM 100</td>
<td>Technical Systems in Agr</td>
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Fifteen Hours, at least six of which must be at the 400 level, selected from:

- TSM 232 Materials and Construction Sys
- TSM 233 Metallurgy & Welding Process
- TSM 234 Wiring, Motors and Control Sys
- TSM 262 Off-Road Equipment Management
- TSM 352 Land and Water Mgt Systems
- TSM 363 Fluid Power Systems
- TSM 371 Residential Housing Design
- TSM 372 Environ Control & HVAC Systems
- TSM 381 Grain Drying & Storage Systems
- TSM 435 Elec Computer Ctrl Sys
- TSM 464 Engine and Tractor Power
- TSM 465 Chemical Applications Systems
- TSM 496 Independent Study

Total Hours 18