Department: Agricultural Engineering Technology

Program Name: Agricultural Engineering Technology

Program Level: Undergraduate

College: Agriculture, Food, and Environmental Science

Program: Minor

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Title: Professor and Department Chair

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Program Outcomes

Outcome 1: Upon graduating from UWRF with a minor in Agricultural Engineering Technology (AET), a student will have a limited ability to select and apply the knowledge, techniques, skills and modern tools of the discipline to broadly defined engineering technology activities.

Outcome 2: Upon graduating from UWRF with a minor in Agricultural Engineering Technology, a student will have a limited ability to apply current knowledge and adapt to emerging applications of mathematics, science, engineering and technology.

Outcome 3: Upon graduating from UWRF with a minor in Agricultural Engineering Technology, a student will have a limited ability to conduct, analyze and interpret experiments and apply experimental results to improve processes. Nearly all AET courses have hands-on laboratory sessions by which this outcome is achieved.

Outcome 4: Upon graduating from UWRF with a minor in Agricultural Engineering Technology, a student will have a limited ability to function effectively on teams.

Outcome 5: Upon graduating from UWRF with a minor in Agricultural Engineering Technology, a student will have a limited ability to identify, analyze and solve engineering technology problems.

Outcome 6: Upon graduating from UWRF with a minor in Agricultural Engineering Technology, a student will have a limited ability to communicate effectively in written, oral, and graphical forms.