## **Master Calendar of Outcome Assessment for UWF Engineering Technology Program\***

SACSCOC Domains	Sem/Year review indicators and courses	Sem/Year collect data, fill out worksheets	Sem/Year Faculty review/evaluate results	Outcome	Courses
Critical Thinking	Spring 2023	Fall	Fall 2024	5	EGN4950/52L
Integrity and		2023/Spring		4	EGN 4032
Values		2024			EGN 4950
Content	Spring 2024	Fall	Fall 2025	1	EGN 3365
		2024/Spring 2025			EML 3022
Project	Spring 2025	Fall	Fall 2026	2	EGN 4950
Management		2025/Spring			EGN 4952L
Communication		2026		3	EGN 4950
					EGN 4952L
Critical Thinking	Spring 2026	Fall	Fall 2027	5	EGN4950/52L
Integrity and		2026/Spring		4	EGN 4032
Values		2027			EGN 4950
Content	Spring 2027	Fall	Fall 2028	1	EGN 3365
		2027/Spring 2028			EML 3022
Project	Spring 2028	Fall	Fall 2029	2	EGN 4950
Management		2028/Spring			EGN 4952L
Communication		2029		3	EGN 4950
					EGN 4952L

<sup>\*</sup> Outcomes are evaluated on a 3-year cycle.

## **Outcomes**

1. An ability to identify, formulate, and solve complex engineering problems by applying principles of engineering, science, and mathematics.

- 2. An ability to function effectively on a team whose members together provide leadership, create a collaborative and inclusive environment, establish goals, plan tasks, and meet objectives. (ME ABET Outcome 5)
- 3. An ability to communicate effectively with a range of audiences.
- 4. An ability to recognize ethical and professional responsibilities in engineering situations and make informed judgments, which must consider the impact of engineering solutions in global, economic, environmental, and societal contexts.
- 5. An ability to acquire and apply new knowledge as needed, using appropriate learning strategies. (ME ABET Outcome 7)