## Northwestern Michigan Surgical Technology Program Map of Program Learning Outcomes by Course

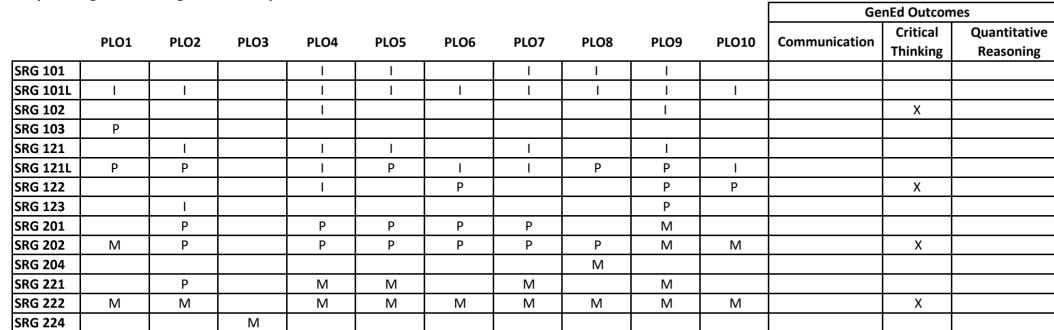




Table Legend: I = Introduced, P = Proficient, M = Mastered

## **Program Learning Outcomes**

11051cm Learning Outcomes	
1	Correlate the elements, actions, and use of medications and anesthetic agents used during the perioperative experience.
2	Demonstrate knowledge of emerging technologies in minimally invasive surgeries.
3	Demonstrate an entry-level knowledge base by successfully completing the Certification exam.
4	Apply knowledge and skills from the biological sciences to safely perform during the pre-operative, intra-operative, and post-operative phases of patient care.
5	Assemble and operate instruments, equipment and supplies for the delivery of patient care as an entry-level practitioner during basic surgical procedures.
6	Implement safe practice techniques in regards to perioperative routines, patient transportation, positioning, and emergency procedures.
7	Prioritize and organize the surgical field while considering the physiology and urgency of patient care needs.
8	Communicate professionally with patients, physicians, and co-workers
9	Demonstrate a strong surgical conscience, accountability, and legal implications of an individual's actions as a member of the surgical team.
10	Employ appropriate ethical, professional, and respectful values while providing care to diverse populations within the healthcare system.

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