## **Substance Abuse Certificate Curriculum Map**

This curriculum map is designed to show how program learning outcomes are introduced, developed, and mastered across courses in the program. Use the following guidance when completing or reviewing the map:

Introduced: Indicates the course provides students with their first exposure to a concept or skill. At this stage, students are expected to demonstrate only a basic understanding.

**Developed:** Indicates that students gain more in-depth knowledge, practice, and reinforcement of the concept or skill. Students are expected to begin applying what they have learned with increasing independence.

Mastered: Indicates that students can independently and skillfully apply the outcome, demonstrating a high level of understanding and competence appropriate for graduation and entry into the workforce or a 4-year institution.

Courses are listed in rows and PLOs are in columns	No Program Learning Outcomes.	No Program Learning Outcomes.	No Program Learning Outcomes.	No Program Learning Outcomes	○ No Program Learning Outcomes.
BIOL1140 Biology for Health Science/Lab	Developed	Introduced	Developed	Introduced	Developed
PSYC 2210 Abnormal Psychology	Developed	Developed	Developed	Developed	Developed
BIOL 1110 General Biology	Developed	Developed	Developed	Developed	Developed
CHEM 1120 Introduction to Chemistry/Lab	Not Addressed	Introduced	Not Addressed	Not Addressed	Not Addressed
HLED 1510 Medical Terminology	Developed	Developed	Developed	Developed	Developed
ENGL 1110 Composition 1	Not Addressed	Developed	Developed	Not Addressed	Not Addressed
PYSC 1140 Psychology of Drug and Alcohol Abuse	Not Addressed	Developed	Not Addressed	Not Addressed	Not Addressed
PSYC 1130 Introduction to Substance Abuse Studies	Not Addressed	Not Addressed	Introduced	Not Addressed	Not Addressed
PSYC 2120 Developmental Psychology	Developed	Developed	Developed	Developed	Developed
PSYC 1110 Introduction to Psychology	Introduced	Introduced	Introduced	Introduced	Introduced