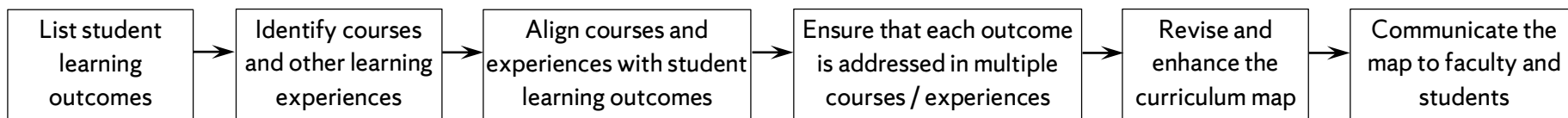This document models the process of curriculum mapping—a method of aligning courses and other learning experiences with program student learning outcomes.

FACULTY:
1. List academic program student learning outcomes on the Syracuse University curriculum map template.
2. Identify required courses and appropriate electives for the program as well as other relevant and meaningful learning experiences (e.g., internships, externships, symposia, special seminars, etc.).
3. Indicate the degree to which each outcome is addressed in a specific course or learning experience with an asterisk/star (* if the outcome is introduced, ** if it is practiced/reinforced, or *** if it is fully realized).
4. Analyze and discuss the curriculum map to ensure that:
   - each outcome is addressed in multiple courses and demonstrates a progression of mastering it.
   - each course and learning experience addresses at least one outcome.
   If a course does not address any outcome or if an outcome does not have any "fully realized" ratings (***), consider why that might be.
5. Revise and improve the curriculum map based on the discussions.
6. Communicate the curriculum map to students to make explicit connections between the outcomes and courses and learning experiences in the program.

| List student learning outcomes | → | Identify courses and other learning experiences | → | Align courses and experiences with student learning outcomes | → | Ensure that each outcome is addressed in multiple courses / experiences | → | Revise and enhance the curriculum map | → | Communicate the map to faculty and students |

Academic Program Title: SAMPLE Undergraduate Sciences Program B.S.

Outcomes \ Courses	SYR 101	SYR 134	SYR 168	SYR 202	SYR 245	SYR 296	SYR 304	SYR 321	SYR 380	SYR 389	SYR 411	SYR 441	SYR 495
Apply problem solving skills	*			**	**		**	**			***	***	***
Analyze statistical data and assess reliability of results	*	*			**		**	**				***	
Define advanced/field specific vocabulary		*	*		**	**	**			***	***	***	
Interpret laboratory/research results and draw reasonable conclusions	*				**								***
Identify the applications of field specific tools and analytics		*			**	**				***			***

An outcome is * introduced, ** reinforced/practiced, * fully realized**