Syracuse 4+4 is a set of core competencies to be achieved by all Syracuse University students (undergraduate and graduate) before graduation.

These competencies shape and describe what a Syracuse University graduate represents in the marketplace. Achievement of these competencies as well as academic program specific competencies will enable graduates to be ready for a career of their choosing and prepare for a life of learning.

Integrity and ethics are central components of 4+4, filtering through all of the eight competencies.

The eight competencies are divided equally between “reasonings” and “abilities.”

- Creative Reasoning
- Critical Reasoning
- Quantitative Reasoning
- Scientific Reasoning
- Applied and Collaborative Learning Ability
- Civic and Global Abilities
- Communicative Ability
- Information and Technology Ability

The competencies are focused on outcome of the total student experience, not just their classes or activities, and are meant to be viewed collectively. Students will achieve varying degrees of proficiency in each competency, depending on their discipline and degree.

The competencies were developed through input by students, faculty and staff as part of the Academic Strategic Plan process.

The competencies align with Syracuse University’s Mission, Vision, Strategic Plan and Middle States Accreditation requirements. These in turn incorporate the University’s history and values.