

Associate in Science Degree Mission Statement

The mission of the Associate in Science Degree at Southwestern Illinois College is to prepare students with the well-rounded education in core competencies needed to transfer to a four-year institution to complete a baccalaureate degree in a discipline related to business, science, or mathematics. Through a system that continually assesses student learning, students will be provided the educational excellence necessary to continue their individual growth as life-long learners.

Champions for the AS Degree Statement of Purpose

The purpose of the Champions for the AS Degree at Southwestern Illinois College is to:

- Assure the student learning of AS Degree students aligns with the college's core competencies, 4-year institution curricula, and governmental requirements
- Track student success upon graduation
- Continually assess the educational excellence of the AS Degree and advocate change as needed

Associate in Science Degree Educational Goals

The successful Associate of Science Degree student at Southwestern Illinois College will be able to:

- 1) Collect, process, and interpret data using the scientific method
- 2) Think critically about written material, data, hypotheses, and real-world situations
- 3) Use mathematical reasoning and terminology to form and represent logical conclusions
- 4) Communicate with others through writing, visual representations of data, and speech
- 5) Use appropriate technology for communication and problem-solving
- 6) Identify the roles and responsibilities of the individual in science, business, and society as a whole, and make ethical decisions