



SUNY Guided Pathways Institute 5

Utilizing Advisory Boards for AAS Degrees and Transfer

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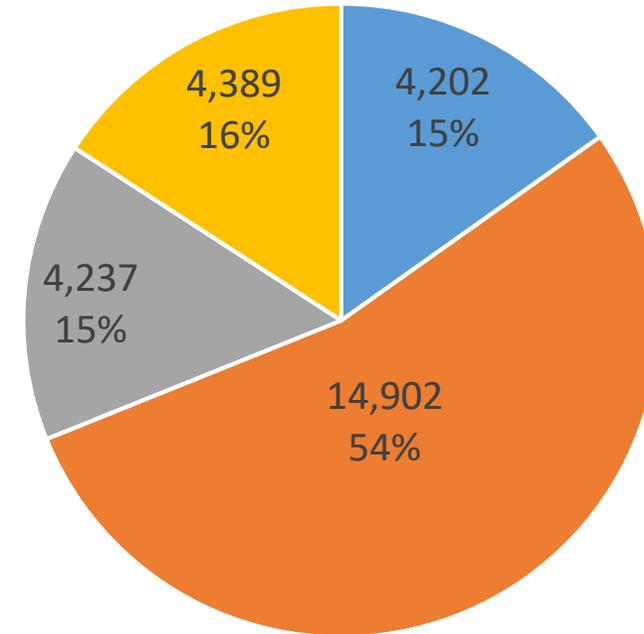
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- Transfer data
- Overview of SUNY Seamless Transfer policy
- Panel Discussion

- In 2016-17, SUNY saw nearly 55K student transfers
 - ~28K between SUNY campuses
 - ~27K to SUNY from non-SUNY campuses
- In 2016-17, transfer students earned:
 - 48% of all baccalaureate degrees
 - 30% of all associate degrees

*SUNY to SUNY Transfers by Sector
AY 2016-17 (n= 27,730)*



■ 2 Year - 2 Year ■ 2 Year - 4 Year
■ 4 Year - 2 Year ■ 4 Year - 4 Year

Seamless Transfer Policy Timeline

December, 1998

2002

2009-2010

2010

December, 2012

- SUNY Board of Trustees Resolution establishes SUNY-GER

- Teacher Education Transfer Template (TETT) created

- Transfer Paths 1.0

- SUNY Board of Trustees Resolution establishes transfer guarantees for Transfer Path courses and 7/10/30 adjustment for SUNY-GER

- SUNY Board of Trustees Resolution establishes Seamless Transfer Requirements

July, 2013

Spring, 2014

March, 2015

Fall 2015

Spring 2019

- Memorandum to Presidents on STR Implementation

- Transfer Path 2.0 Faculty Discussions

- Transfer Path course database completed

- Implementation of Seamless Transfer for students entering Fall, 2015

- Interim Assessment

- Adopted by the BOT in 2012, implemented for students entering fall 2015
 - Established credit caps:
 - Associate = 64 credits
 - Baccalaureate = 126 credits
 - Aligned lower division coursework
 - SUNY General Education requirements included in all bachelor's and AA/AS degrees
 - 'Transfer Path' courses
 - ❑ Lower division knowledge and skills that are required (foundational major and associated cognate courses) to achieve junior status after two years of full-time study.
 - ❑ SUNY faculty disciplinary committees of 2-year and 4-year faculty identified core courses in each discipline and created generic descriptions for each course
 - ❑ Courses guaranteed for transfer with a grade of C or better
 - ❑ Content required for all baccalaureate, AA, and AS degrees within a Transfer Path discipline



Discipline: Electrical Engineering Technology

SUNY transfer paths outline the knowledge and skills that are essential for students to complete during their first two years of study for a major in a given discipline. The coursework described below will meet degree requirements at all SUNY campuses offering majors in the above discipline. If you complete this coursework successfully, you will be well-positioned to finish your degree with an additional two years of study at your SUNY transfer college.

Use this transfer path to discover both courses related to your major and general education requirements that will prepare you for transfer. Click on each course to view a course description. Then, to map your first two years of courses, visit [Planning Your Coursework](#).

Lower-Division Major Requirements

The courses below are specifically related to your field of study and are part of the requirements for graduation in your major:

Engineering Core Requirements:

- Math course(s) leading to a placement of 'Ready for Calculus (Applied Calculus I or similar)'
- [Calculus I](#) (Applied Calculus I or Similar)
- [General Physics I \(with lab\)](#)
- [General Physics II \(with lab\)](#)

Specific requirements for Electrical Engineering Technology:

- [Digital I](#)
- [Electric Circuits I \(Resistive\)](#)
- [Electric Circuits II \(Reactive\)](#)
- [Electronics I](#)