

# SOUTH SUBURBAN COLLEGE



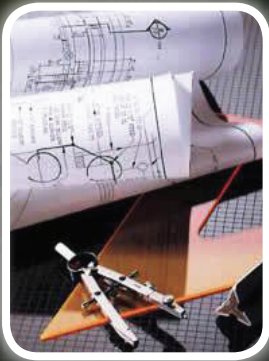
## INTRODUCING...

## APPLIED ENGINEERING TECHNOLOGY (AET)

SSC's hands-on Applied Engineering Technology program integrates theory, application and is designed to bridge the gap between traditional engineering and technical methods.

### The AET program prepares graduates for careers in:

- Computer repair & networks (referred to our Cisco program)
- Residential audio/video & smart home system design
- Installation and repair, cabling (copper or fiber) installer
- Communications systems design
- Installation & maintenance
- Security (alarm & video)
- Telephony (home & business systems)
- Alternative energy & power distribution
- Manufacturing/sales/management/training



All AET courses are offered day and night, so that students may take their general education in the mornings or evenings, making it possible for a full-time student to complete the AAS degree in two years!

### AET Courses:

- Technology Applications & AET Survey (100: 3 cr online)
- Audio/Video & Smart Home (101: 4 cr) \*
- Computer Technology (102: 4 cr) \*
- Communications, Security, & Telephony (105: 4 cr) \*
- Systems Integration & Future Technology (190: 4 cr) \*
- Alternative Energy & Power Distribution (215: 4 cr)
- Manufacturing & Robotics (270: 4 cr)

*\* In response to consumer demand for internet lifestyles, Digital Home Technology Integration (DHTI) has merged previously separate home technology systems into one new career path. These four courses will prepare students for this specialty.*

For more information about the Applied Engineering Technology program at SSC, please contact Desmond Campbell at [dcampbell@ssc.edu](mailto:dcampbell@ssc.edu) or (708) 596-2000, ext. 2664.

