Begin a career quickly

Career and Technical Education Programs at Sussex provide training that gives you the credentials to earn an associate degree or a certificate and begin a career quickly.

Career and Technical Education (CTE) Programs prepare students for careers, not just jobs.

ASSOCIATE OF APPLIED SCIENCE (A.A.S.) DEGREE

3D Computer Arts: Gain an entry-level position in graphic design, 2D conceptual art, 3D character building and object modeling or interactive design field.

Agricultural Business: Designed for individuals with an interest in farming, nursery production, landscape design/maintenance, and similar agricultural fields.

Automotive Service Technology: Gain employment as an automotive technician, automotive parts counter assistant, and maintenance mechanic.

Building Construction Technology: Designed to provide students with the hands-on skills and training necessary to obtain employment in the building construction industry.

Business Management: Start a career in business, hospitality, retail, public or non-profit organizations.

Child Development Specialist: Learn skills for a position in a day care center, nursery school, hospital or social service agency.

Computer Information Systems: Learn skills for an entry-level position working with computer hardware and software.

Cosmetology: Train in all aspects of professional cosmetology from skin, nails, hair design and sculpting to advanced coloring.

NEW Culinary Institute: Combines culinary training with management practices for careers in food service.

NEW Diesel Service Technology: Designed for individuals interested in inspection, repair, and adjustment of diesel systems.

Digital Forensics: Prepares students for a career in computer forensics in government, private sector, and law enforcement agencies.

NEW Electrical Lineman: Students learn skills to work for utility companies, electrical contractors, telecommunications companies, and local/state agencies.

Electronic Music and Recording: Develop skills for a career in music: education, therapy or business.

Fire Science Technology: Enter a career as a fire fighter, industrial fire protection or in a fire service position.

Game Development: Learn skills for an entry-level position in programming, testing, and game design.

Graphic Design: Learn skills for an entry-level position as a graphic designer, production artist, web designer, digital image processor, or illustrator.

Health Science: Designed for individuals with a health science license or certificate. Continue employment in a healthcare field with an opportunity for advancement.

Hotel/Restaurant Management: Prepares students for a career in the hotel and restaurant industry, business development and management.

Illustration: Gain an entry-level position to work commercially as an illustrator.

NEW Information Technology: Prepares students for careers in the IT fields to work for computer companies, consulting firms, business, financial companies, government, and retail organizations.

NEW Machine Tool Technology: Develop advanced skills in planning, designing, producing CAD prints, and operating machine tools for work as a maintenance machinist, operator and quality control inspector.

New Media Communications: Learn skills for an entry-level position in the fields of multimedia design, production and desktop/electronic publishing.

Nurse Education: (in conjunction with PCCC): Earn a first-level position as a Registered Nurse or transfer to a four-year institution.

NEW Optics Technology: Students will learn the necessary skills to become employed as a technician, in the optics industry.

Paralegal Studies: Prepares students for entry-level paralegal responsibilities in law, non-profit, and government offices.

Social Media Marketing: Learn skills for an entry-level position in social media, advertising, or public relations.

NEW Supply Chain Management: Learn fundamental business knowledge, logistics, and transportation, skills in inventory control, warehouse management, and supervision.

Technical Studies: Designed to provide recognition for prior work and experience while assisting individuals in their preparation for career advancement or change.

Technical Theater: Prepares students for an entry-level position in technical support in the entertainment industry.

NEW Welding: Prepares students for entry-level technician positions in welding and metalworking industries.

sussex.edu/academics

CERTIFICATES

Automotive Service Technology: Gain an entry-level position as an automotive technician, parts assistant or maintenance mechanic.

Child Development Specialist: Learn skills needed for an entry-level position as a group teacher or teacher's assistant.

Computerized Accounting: Prepares students for an entry-level position in accounting and bookkeeping.

Computer Information Systems: Learn skills needed for an entry-level position working with computer hardware and software.

NEW Culinary Institute: Prepares students for food service positions in the hospitality field.

Digital Journalism: Gain skills for an entry-level position with internet service providers and web-based enterprises.

Elder Law Specialist: Learn skills needed for an entry-level position working alone or with an attorney.

Fire Science Technology: Learn skills needed to enter a career as a fire fighter, industrial fire protection or a fire service position.

NEW Machine Tool Technology: Gain an entry-level position as a maintenance machinist, machine operator and quality control inspector.

NEW Optics Technology: Prepares students for entry-level positions in the optics manufacturing industry.

Paralegal: Learn skills needed for an entry-level position with paralegal responsibilities under the supervision of an attorney.

NEW Personal Trainer: Students learn hands-on training by working with a fitness equipment utilized in the profession to gain employment as a personal trainer.
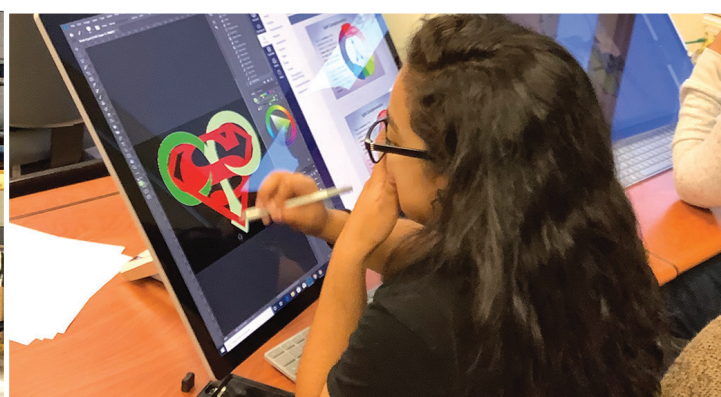
NEW Supply Chain Management: Prepares students for an entry-level position in the supply chain management industry.

Web Design: Prepares students for an entry-level position in various careers requiring commercial art and/or communication design production skills.

Career and Technical Education addresses the needs of businesses by closing the skills gap.

It provides adults with training to fill jobs in high-demand industries like advanced manufacturing, health care, and construction.

Source: careertechnj.org

Student success stories

Choosing an education that can lead to a career has benefits.
See why these students began at Sussex.

Erin, Sussex Graduate, Welding Program
"Once I began my college journey, I found that I enjoyed every class. I was getting another degree when the welding program began which interested me. As a nontraditional student, I found that my welding classes were very enjoyable and this was a career I wanted to pursue. The college has been a blessing, and this experience has been so wonderful and made me realize I could accomplish anything. I am hoping to get an internship that will roll into a full-time job so I can build a business with my father."

Conan, Sussex Student, Culinary Program
"My dream is to share my passion for cooking with anyone who will listen. I've thought for a few years that Sussex would be my best option to springboard into the culinary arts world. Now that I'm here, I know for sure that I will be able to take what I learn and succeed anywhere. Sussex will be my launchpad into the stars!"

Sarah, Sussex Graduate, Machine Tool Technology Program
"I have been working at Thorlabs in optics and enjoy what I am doing. I was able to enroll in the Machine Tool Technology program at Sussex which will allow me to advance in my career. The program was great and it opened my eyes to what type of career I could achieve. I look to continue my education and hope to some day earn my engineering degree. Working full-time, raising a family and going to college can be a challenge, but I have a great support system at home that allows me to follow my dream."

> "My degree will allow me to advance in my current position."

ASK ABOUT FREE COLLEGE!

New Jersey Community College Opportunity Grant

WHAT YOU NEED TO QUALIFY:
• Must be a New Jersey resident
• Your adjusted gross income is from $0 to $65,000
• Must file a FAFSA by the determined deadline
• Enroll in at least 6 credits with a maximum of 18 credits
• Cannot already have an associate or bachelor's degree
• Make satisfactory academic progress (SAP) while attending college

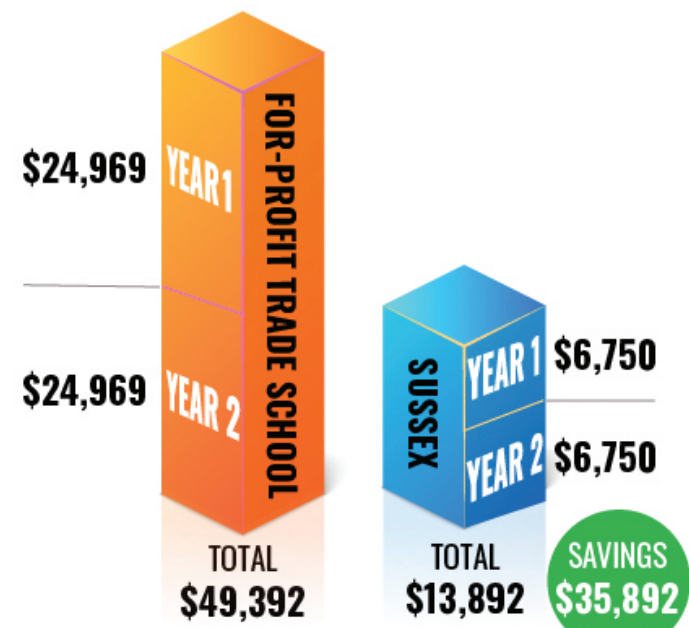**For more information, visit sussex.edu/freecollege.**

A SMART FINANCIAL DECISION

Saving thousands off your college education is a smart financial decision. By enrolling at Sussex, a full-time student will pay well below the cost of many Trade Schools. See the savings below.

SUSSEX VS. FOR-PROFIT TRADE SCHOOL

FOR-PROFIT TRADE SCHOOL
- $24,969 YEAR 1
- $24,969 YEAR 2
- TOTAL $49,392

SUSSEX
- YEAR 1 $6,750
- YEAR 2 $6,750
- TOTAL $13,892

SAVINGS $35,892

PAY AS YOU GO
Take it easy on the payments with the Sussex Interest-free Payment Plan. There is no need to pay your bill all at once.
Visit **sussex.edu/paymentoptions**

SCHOLARSHIPS
Students receive additional support from over 100 scholarships available on campus.
Visit **sussex.edu/scholarships**

EOF PROGRAM
This state-sponsored program is available to students who would like to attend college, but need academic and financial support.
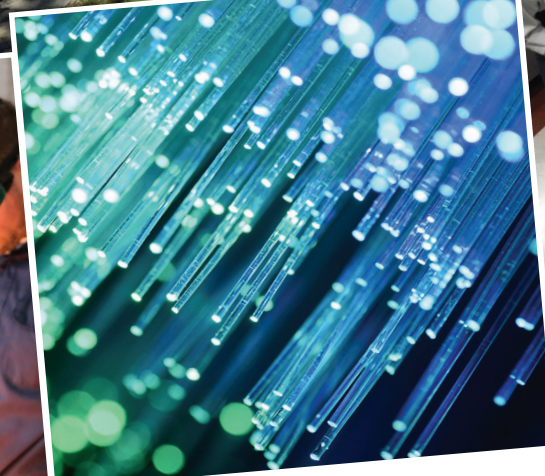Visit **sussex.edu/eof**

TAKE THE NEXT STEP - APPLY!

Get started by applying to Sussex. Visit **sussex.edu/admissions.** Choose **"What Type of Student You Are?"** and follow those steps. Fill out the Application. Once your application is processed, you will be issued a Student ID number.

Sussex County COMMUNITY COLLEGE

For more information, contact Admissions
admissions@sussex.edu | 973-300-2223

Career and Technical

Sussex County COMMUNITY COLLEGE

Start here, go anywhere!