# **Pathways**

#### Find your PATHWAY to success!



College is committed to providing students with a clear pathway to success in the classroom and beyond.

Our Pathways offer a variety of connections from education to career. Many pathways lead to completion of certificates and associate degrees for immediate employment. Other fields require further education and lead to transfer. Browse the options below for more information about careers and courses. Then talk to an advisor to customize your educational plan.

Pathway plans provide logical course sequences to help students build knowledge, skills, and abilities as they move toward a certification, a degree, or transfer. Lee College divides the courses in Pathways plans into three categories: Foundations, Knowledge Building, and Completion.

Foundations includes introductory courses where students gain a basic understanding of the subject matter. These courses lay the groundwork for further study and focus on essential concepts, theories, and skills. Students gain a broad overview of the field and develop the necessary foundation to progress to more advanced levels.

Knowledge building includes courses that build upon foundational knowledge. These courses delve deeper expand the student's knowledge in the area of study, and increase the student's preparation for advanced learning.

Completion includes courses that lead to certificate or degree completion and prepare students to enter the workforce or transfer to a baccalaureate program. Many of these courses are highly specialized and focus on advanced topics, research, and practical applications within the field. Students engage in independent projects, capstone experiences, and intensive study to demonstrate mastery of the subject matter.

Not sure where to begin? Try the MyNextMove Interest Profiler.

Can't find the career or transfer school you are looking for? You are not limited to this list of pathways. Lee College <u>advisors</u> can help you plan for any career field or transfer school.

#### Multidisciplinary Core Curriculum Options (PDF)

Other pathway-specific options are found on the respective pathway pages.



### **Applied Business Pathway**

### Your Pathway to Success Starts Here!

(High School Endorsement Area: Business & Industry) | <u>High School Endorsement to Pathways - Business & Industry (PDF)</u>

- Accounting and Finance
- Administrative Technology
- Cosmetology Operator
- General Business Transfer
- Management AAS
- Management and HR Transfer
- Paralegal Studies



### **Health Services Pathway**

#### Your Pathway to Success Starts Here!

(High School Endorsement Area: Public Service)

- Certified Nurse Aide
- · Clinical Medical Assistant

- Dental Assistant
- EKG Technician
- Nursing
- Phlebotomy Technician



### **Liberal and Fine Arts Pathway**

#### **Your Pathway to Success Starts Here!**

(High School Endorsement Area: Arts & Humanities, & Multidisciplinary) | <u>High School Endorsement to Pathways - Arts & Humanities (PDF)</u> | <u>High School Endorsement to Pathways - Multidisciplinary (PDF)</u>

- Architecture
- Art
- Audio Engineering Technology
- Communication
- English Literature
- History
- Honors Transfer (American Studies)
- Mexican American Studies and Spanish Language
- Music Field of Study
- Psychology
- Theatre



# **Manufacturing & Industrial Pathway**

#### Your Path to Success Starts Here

High School Endorsement Area: Business & Industry) | <u>High School Endorsement to Pathways - Business & Industry (PDF)</u>

- Air Conditioning, Heating, and Refrigeration
- Analytical Instrumentation Technology
- Computer Aided Drafting & Design
- Electrical Technology
- Industrial Systems Technician
- Industrial Welding Technology
- Instrumentation Technology
- Logistics & Supply Chain Technology
- Manufacturing Engineering Technology

- Pipefitting Technology
- Process Piping Design
- Process Technology
- Safety Management Technology



### **Public Service Pathway**

#### **Your Pathway to Success Starts Here!**

(High School Endorsement Area: Public Service) | Public Service Core Curriculum Options (PDF)

- Addiction Counseling
- Child Development
- Criminal Justice
- Kinesiology
- Political Science
- Sociology
- Teacher Education
- Social Work
- Songahm Taekwondo Instructor



### Science, Technology, Engineering & Math

## **Pathway**

#### Your Pathway to Success Starts Here!

(High School Endorsement Area: STEM) | <u>High School Endorsement to Pathways - STEM (PDF)</u>

- Biology
- Chemistry
- Cloud Computing
- Computer & Graphics Technology
- Computer Maintenance Technology
- Computer Science
- Cybersecurity
- Game Development Specialist
- Environmental Science
- Geology

- Mathematics
- <u>Network Maintenance Technology</u>
- Physics
- Pre-Engineering

FIND A CAREER
My Next Move