Contact Information
To learn more about LTC’s Construction Programs, call (618) 544-8657.

Financial Assistance
To be considered for financial aid, you must complete the FAFSA (Free Application for Federal Student Aid). FAFSA information is used to determine your eligibility for federal and/or state aid, and scholarships. It is also the first step in applying for a federal student loan. The FAFSA should be completed as soon as income taxes are filed in the spring. Applications are available online at www.fafsa.ed.gov. Scholarship opportunities are available online at www.iecc.edu/ltc.

Career Opportunities
Construction Technology program graduates may find employment as entry-level employees or, for those already employed in industrial settings, an opportunity for advancement within the industry.

According to Illinois Pathways, demographic factors will positively affect the need for architectural services. The aging population will need more healthcare facilities, nursing homes, and retirement communities. As school enrollments continue to increase, many districts and universities will need to renovate or replace facilities.

The construction industry is expected to provide ample job opportunities especially for skilled and experienced trade workers. This industry includes a large number of self-employed workers.

* For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at www.iecc.edu/consumer/.
Program Requirements
Construction Technology degree

First Semester                  Hrs. Credit
CON 1201  Construction Fundamentals  4
CON 1202  Blueprint & Building Codes  4
CON 1210  Framing/Finishing Fundamentals  4
CON 1220  Masonry Fundamentals  4
Semester Total                  16

Second Semester                  Hrs. Credit
CON 1211  Framing/Finishing Applications  4
CON 1230  Plumbing Fundamentals  4
CON 1240  Residential Wiring  4
Semester Total                  12

Third Semester                  Hrs. Credit
CON 2210  Forms & Layout  4
CON 2250  Paint/Finishing Fundamentals  3
CON 2260  Plumbing Applications  3
Semester Total                  10

Fourth Semester                  Hrs. Credit
CON 2211  Site Layout Techniques  4
CON 2230  Construction Tech Internship  3
CON 2251  Paint/Finishing Applications  3
Semester Total                  10
Certificate Total                48

Carpentry Specialist certificate C204

First Semester                  Hrs. Credit
CON 1201  Construction Fundamentals  4
CON 1202  Blueprint & Building Codes  4
CON 1210  Framing/Finishing Fundamentals  4
Semester Total                  12

Second Semester                  Hrs. Credit
CON 1211  Framing/Finishing Applications  4
Semester Total                  4

Third Semester                  Hrs. Credit
CON 2210  Forms & Layout  4
Semester Total                  4

Fourth Semester                  Hrs. Credit
CON 2211  Site Layout Techniques  4
Semester Total                  4
Certificate Total                24

Program Description
The Construction Technology degree and certificates are designed to provide students with the hands-on experience needed to develop competencies for entry-level employment in construction trades. Specific positions may include general construction laborer, painter, carpenter, drywall finisher, plumber’s assistant and other related positions. Other jobs may include concrete finisher, electrician and construction equipment operator.

Career Preparations
With technology constantly evolving, the importance of highly trained and knowledgeable graduates is more important than ever before. The diverse mix of technical courses offered in the Construction Technology curriculum provides graduates with opportunities that will allow them to succeed in a variety of companies.

Industry Support
LTC is committed to continually working with industry to assess their technological, educational and training needs for the 21st century. The college’s partnership with area industry ensures a valuable, educated workforce.