

**General Education Courses Approved to Meet General Education Requirements  
All Programs (excluding Liberal Arts)**

**Communication Electives:**

CST 100, 110, 126

**English Electives:**

ENG 111, 112

**Health/Physical Education Electives:**

All HLT and PED courses

RPK 170

**History Electives:**

HIS 111, 112, 121, 122

**Humanities/Fine Arts Electives:**

ART 100, 101, 102

ASL 201, 202, 261, 262

CST 130, 141, 151

ENG (all 200-level literature courses)

Foreign Languages – All 200-level courses

HUM (all except 195, 295)

MUS 121, 122

PHI (all courses)

REL (all courses)

**Information Literacy Electives:**

ITE 115, 119

CSC 110

**Literature Electives:**

ENG 241, 242, 243, 244, 251, 252

**Mathematics Electives:**

MTH 154, 155, 161, 162, 245, 261, 262, 263, 264

**Science with Laboratory Electives:**

BIO 101, 102, 141, 142

CHM 101, 102, 111, 112, , 241/245, 242/246

ENV 121, 122

GOL 105, 106, 225

NAS 125

PHY 101, 102, 150, 201, 202, 241, 242

**Social/Behavioral Science Electives:**

ECO 201, 202

GEO 210, 220

HIS 111, 112, 121, 122, 251, 252, 253, 254, 267, 269, 276

PLS 135, 211, 212, 241, 242

PSY 200, 215, 216, 230, 235, 236, 245, 255, 265, 270

SOC 200, 210, 215, 225, 266, 268

**Approved Transfer Electives:**

Any of the courses listed on this page (in addition to the ones below) may be used to meet an Approved Transfer Elective requirement.

**ACC:** 211, 212

**ADJ:** 100, 105, 107, 140, 164, 171, 172, 228, 232, 247

**ART:** 100, 121, 122, 131, 132, 153, 154, 241, 242, 243, 244, 283, 284

**ASL:** 101, 102, 115, 125, 201, 202, 261, 262

**BIO:** 150, 206, 215

**BUS:** 100

**CHM:** 241, 242, 245, 246, 260, 261

**CSC:** All Remaining Courses

**CST:** 114, 126, 130, 131, 132, 136, 137, 141, 160, 229

**EDU:** 200, 254, 280

**ENG:** All Remaining Courses

**Foreign Languages:** All 100-Level Courses

**HIM:** 111, 112

**HIS:** All Remaining Courses

**HLT:** 160, 206, 230

**HMS:** 100, 121, 141

**ITE:** 115, 119

**MTH:** 167, 265, 266, 267, 288

**MUS:** (all remaining courses)

**NAS:** 160

**PLS:** (all remaining courses)

**RPK:** (all courses)

**SOC:** (all remaining courses)

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## **General Engineering Technology Technical Electives by Specialization**

**Note:** Electives listed do not have to be taken in the semester listed but doing so typically keeps a student's program on track. Since some electives are only offered in a specific semester keeping a program on track is important. It is also important to understand that the electives listed are the **only approved electives**. Any other courses to be used as technical electives must be approved by the program coordinator and must have sufficient justification for approval.

### **Mechanical Engineering Technology:**

Second Year, first semester, technical electives: CHM 111, CIV 171, ELE 133, MTH 261, MTH 263

Second Year, second semester, technical electives: CIV 172, ELE 134, MTH 262

### **Civil Engineering Technology:**

Second Year, first semester, technical electives: ARC 222, CHM 111, MTH 261, MTH 263

Second Year, second semester, technical electives: ARC 222, CHM 111, MTH 262

### **Computer Aided Drafting Engineering Technology:**

First Year, second semester, technical electives: IND 165, IND 166, MTH 161

Second Year, first semester, technical electives: ELE 133, MTH 161, MTH 245

### **Industrial Electricity and Controls Engineering Technology:**

Second Year, first semester, technical electives: Any course with the following prefixes AIR, ELE, IND

Second Year, second semester, technical electives: Any course with the following prefixes AIR, ELE, IND

### **Technical Operations Engineering Technology:**

Before selecting their technical electives students should check with their employer, if they have employments related to their program, or they should work with the program coordinator to pick appropriate electives for their targeted type of employment.

Second Year, first semester, technical electives: Any course with the following prefixes ELE, MEC, CAD, ARC, AIR, CHM, PHY, GEO, MTH, BIO, IND

Second Year, second semester, technical electives: Any course with the following prefixes ELE, MEC, CAD, ARC, AIR, CHM, PHY, GEO, MTH, BIO, IND

## Approved Electives for the Liberal Arts Degree

### **Communications (9 credits total)**

#### Communication Electives (3 credits):

CST 100, 110, 126

#### English Electives (6 credits):

ENG 111, 112

### **Cultural/Social Understanding (30-32 credits total)**

#### Fine Arts Electives (3 Credits):

ART 101, 102, 103, 114, 121, 122, 131, 132, 138, 153, 154, 235,  
236, 241, 242, 243, 244, 271, 272

ENG 211, 212, 215, 216, 217, 218, 261, 262

MUS 111, 112, 121, 122, 136, 137, 163, 164, 165, 185

#### Foreign Language Electives (6-8 credits):

ARA 101, 102, 201, 202

CHI 101, 102, 201, 202

FRE 101, 102, 201, 202

GER 101, 102, 201, 202

JPN 101, 102, 201, 202

RUS 101, 102, 201, 202

SPA 101, 102, 201, 202

#### Global Studies Electives (3 credits):

ENG 251, 252, 270

GEO 210, 220

HIS 111, 112, 251, 252, 253, 254, 267

HUM 218, 260

PLS 241, 242

REL 100, 230

SOC 211, 212

#### History Electives (6 credits):

HIS 111, 112, 121, 122

#### Humanities Electives (6 credits):

ART 100, 101, 102

ASL 201, 202, 261, 262

CST 130, 141, 151

ENG (all 200-level literature courses)

#### Humanities Electives (cont.):

Foreign Languages-All 200-level courses

HUM (all except 195, 298)

MUS 121, 122

PHI (all except 227)

REL (all remaining courses)

### **Information Literacy (3 credits total)**

ITE 115, 119

CSC 110

#### Literature Electives (3 credits):

ENG 241, 242, 243, 244, 251, 252

#### Social Science Electives (3 credits):

ECO 201, 202

GEO 210, 220

HIS 111, 112, 121, 122, 251, 252, 253, 254, 267, 269, 276

PLS 135, 211, 212, 241, 242

PSY 200, 215, 216, 230, 235, 236, 245, 255, 265, 270

SOC 200, 210, 215, 225, 266, 268

### **Personal Development (2 credits total)**

All HLT and PED courses (1 credit)

RPK 170

SDV 100 (1 credit)

### **Quantitative Reasoning (6 credits total)**

#### Mathematics Electives (6 credits):

MTH 154, 155, 161, 162, 261, 263, 264, 245, 262

### **Scientific Reasoning (8 credits total)**

#### Science with Laboratory Electives (8 credits):

BIO 101, 102, 141, 142

CHM 101, 102, 111, 112, 241/245, 242/246

GOL 105, 106, 225

NAS 125

PHY 101, 102, 150, 201, 202, 241, 242

### **Approved Transfer Electives (3 credits)**

Any of the courses listed (in addition to the ones below) may be used to meet an Approved Transfer Elective requirement.

ACC 211, 212

ADJ 100, 105, 107, 140, 164, 171, 172, 228, 232, 247, 275

ART 100, 121, 122, 131, 132, 153, 154, 241, 242, 243,  
244, 283, 284

ASL 101, 102, 115, 125, 201, 202, 261, 262

BIO (all remaining courses)

BUS 100

CHM (all remaining courses)

CSC (all remaining courses)

CST 114, 126, 130, 131, 132, 136, 137, 141, 160, 229

EDU 200, 254, 280

ENG (all remaining courses)

Foreign Languages (all 100-level courses)

HIS (all remaining courses)

HLT 160, 206, 230

HMS 100, 121, 141

HUM (all remaining courses)

ITE 115, 119, 120

MTH 167, 265, 266, 267, 288

MUS 111, 112, 136, 137, 163, 164, 165, 185

PLS (all remaining courses)

REL (all remaining courses)

SOC (all remaining courses)

The courses listed on this page may be used to meet requirements at LFCC; however, it does not mean it will meet the same requirement at another college/university. It is recommended that you check with your transfer institution prior to selecting courses.