

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

**Communication Electives:**

CST 100, 110, 126, 138

**English Electives:**

ENG 111, 112

**Health/Physical Education Electives:**

All HLT and PED courses  
RPK 170

**History Electives:**

HIS 101, 102, 111, 112, 121, 122

**Humanities/Fine Arts Electives:**

ART 100, 101, 102  
ASL 201, 202  
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 except 217)

**Information Literacy Electives:**

CSC 200, ITE 115, 119

**Literature Electives:**

ENG 241, 242, 243, 244, 251, 252, 255, 276, 278, 279

**Mathematics Electives:**

MTH 151, 152, 158, 163, 164, 173, 174, 240,  
271, 272

**Science with Laboratory Electives:**

BIO 101, 102, 141, 142  
CHM 101, 102, 111, 112  
ENV 12 , 122  
GOL 105, 106  
NAS 125  
PHY 101, 102, 150, 201, 202, 241, 242

**Social/Behavioral Science Electives:**

ECO 201, 202  
GEO 210, 220  
HIS 101, 102, 111, 112, 121, 122, 141, 142, 251, 252, 253,  
254, 267, 269, 276, 279  
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.

ADJ 100, 105, 107, 120, 133, 140, 145, 161, 164, 171, 172, 186,  
195, 232, 247  
ACC 211, 212  
ART 100, 103, 114, 121, 122, 131, 132, 138, 153,  
154, 235, 236, 241, 242, 243, 244, 271, 272, 283, 284  
ASL 101, 102  
BIO 150, 206, 215  
BUS 100  
CHM 241, 242, 245, 246, 260, 261  
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, 120  
MTH 177, 275, 277, 285, 291  
MUS 111, 112, 136, 137, 163, 164, 165, 185  
PLS (all remaining courses)  
REL 217  
RPK (all 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.

## Approved Electives for the Liberal Arts Degree

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

#### Communication Electives (3 credits):

CST 100, 110, 126, 138

#### 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, 131, 121, 122, 136, 137, 163, 164, 165, 185

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

SPA 101, 102, 201, 202

FRE 101, 102, 201, 202

GER 101, 102, 201, 202

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

ENG 251, 252, 255, 270

GEO 210, 220

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

HUM 218, 260, 267

PLS 241, 242

REL 100, 230, 237

SOC 211, 212

#### History Electives (6 credits):

HIS 101, 102, 111, 112, 121, 122

#### Humanities Electives (6 credits):

ART 100, 101, 102

ASL 201, 202

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 except 227)

REL (all except 217)

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

CSC 200, ITE 115, 119

#### Literature Electives (3 credits):

ENG 241, 242, 243, 244, 251, 252, 255, 276, 278, 279

### Social Science Electives (3 credits):

ECO 201, 202

GEO 210, 220

HIS 111, 112, 121, 122, 141, 142, 251, 252, 253, 254, 267, 269, 276, 279

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 151, 152, 158, 163, 164, 173, 174, 240, 271, 272

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

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

BIO 101, 102, 141, 142

CHM 101, 102, 111, 112

GOL 105, 106

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, 120, 133, 140, 145, 161, 164, 171, 172, 186, 195, 232, 247

ART 100, 103, 114, 121, 122, 131, 132, 138, 153, 154, 235, 236, 241, 242, 243, 244, 271, 272, 283, 284

ASL 101, 102

BIO 150, 206, 215

BUS 100

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

CSC 200

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 158, 177, 275, 277, 285, 291

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

PLS (all remaining courses)

REL 217

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.

**General Engineering Technology**  
**Technical Electives by Specialization as of 3/22/2013**

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: MTH 271, MTH 173, CHM 111, CIV 171, ELE 133

Second Year, second semester, technical electives: MTH 272, ELE 134, CIV 172, ARC 240

**Civil Engineering Technology:**

Second Year, first semester, technical electives: MTH 271, MTH 173, CHM 111, ARC 222

Second Year, second semester, technical electives: MTH 272, IND 145

**Computer Aided Drafting Engineering Technology:**

First Year, second semester, technical electives: MTH 163, ARC 240

Second Year, first semester, technical electives: MTH 240, MTH 163, ELE 133, WEL 120

**Industrial Electricity and Controls Engineering Technology:**

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

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

**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, WEL, AIR, CHM, PHY, GEO, MTH, BIO

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