

# Barton Community College and K-State Salina

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Start  
Degree

Transfer  
Hours

Complete  
Degree



## Barton Community College

### Summer/Fall/Spring Semester Courses

CHEM 1806	College Chemistry
COMM 1230	Public Speaking
ELEC 1330	DC Circuit Fundamentals
ELEC 1332	AC Circuit Fundamentals
ENGL 1204	English Composition I
ENGL 1206	English Composition II
MATH 1828	College Algebra
MATH 1830	Trigonometry
MATH 1832	Analytic Geometry and Calculus I
MATH 1834	Analytic Geometry and Calculus II
NTWK 1059	Introduction to Networking
PHYS 1600	Physics I
PRGM 1005	BASIC Programming

#### **ELECTIVES\*\*\***

Humanities/Social Science (9 credit hours)  
Science (4 credit hours)  
Technical (3 credit hours)

## K-State Salina

### Bachelor of Science Engineering Technology Electronic and Computing Option

BUS 315	Supervisory Management
CMST 302	Apps In C for Engineering Technology
ECET 101	DC Circuits
ECET 110	Semiconductor Electronics
ECET 201	AC Circuits
ECET 210	Linear Circuit Applications
ECET 240	Electronic Manufacturing
ECET 250	Digital Logic
ECET 304	Electric Power & Devices
ECET 320	Electronic Communication Systems
ECET 330	Industrial Controls
ECET 350	Microprocessor Fundamentals
ECET 352	Digital Circuits & Systems
ECET 420	Communication Circuits Design
ECET 430	Network Analysis
ECET 450	Digital System & Computer Architecture
ECET 480	Electronic Design I
ECET 481	Electronic Design II
ENGL 302	Technical Writing
ETA 020	Engineering Technology Seminar

#### **ELECTIVES\*\*\***

Humanities/Social Science (6 credit hours)  
Technical (3 credit hours)

\*\*\*Please speak with a K-State Salina advisor for specific elective requirements.