# **COURSE DESCRIPTIONS**

## How to Read Course Descriptions

### ENG-105 Composition I (3)

Develops expository writing with emphasis on organization, supporting details, style, vocabulary and library research skills. Arts & Sciences Elective Code: A Hours per week: 3.0 lecture

Prerequisite: Take ENG-101 or meet qualifying placement score

**Three-letter prefix** (ENG) stands for the subject or department of study. (See Course Key (p. 1).)

Credit value (3) of the course is indicated in semester hours.

Hours per week Indicates hours per week spent in lecture, lab, clinic and internships respectively, based on a 16-week schedule.

**Prerequisite** Indicates requirements that must be completed prior to taking the course.

**Corequisite** Indicates course(s) that must be taken in the same semester as the course.

**Pre/corequisite** Indicates requirements that must be completed prior to taking, or taken in the same semester as, the course.

### **Arts & Sciences Elective Code**

Code	Description
A	Transfer level courses
В	Applied Science and Technology program courses
D	Developmental courses

Course descriptions are listed according to the following prefixes:

Prefix	Description
ACC	Accounting
ADM	Administrative Assistant
ADN	Associate Degree Nursing
AGA	Ag - Agronomy
AGB	Ag - Farm Management
AGC	Ag - Comprehensive
AGH	Ag - Horticulture
AGM	Ag- Mechanics
AGN	Ag - Natural Resources/Forestry
AGP	Ag - Precision Ag
AGS	Ag - Animal Science
AGV	Ag - Vet Tech
ANT	Anthropology
APP	Apparel Merchandising
ARC	Architectural
ART	Art
ASL	American Sign Language
ATR	Automation Tech & Robotics
AUT	Automotive Technology
AVM	Aviation Maintenance
BCA	Business Computer Applications

BIO	Biology
BUS	Business
CAD	Computer Aided Drafting
CHM	Chemistry
CIS	Computer Information Systems
CLS	Cultural Studies
COM	Communication
CON	Construction
CRJ	Criminal Justice
CRR	Collision Repair/Refinishing
CSC	Computer Science
DEA	Dental Assistant
DEN	Dental
DHY	Dental Hygiene
DRA	Film and Theatre
DRF	Drafting
DSL	Diesel
ECE	Early Childhood Education
ECN	Economics
EDU	Education
EGR	Engineering
EGT	Engineering Technology
ELE	Electrical Technology
ELT	Electronics
EMS	Emergency Medical Services
END	Electroneurodiagnostic
ENG	English Composition
ENV	Environmental Science
ESI	Intensive English Second Language
EXS	Exercise Science
FIN	Finance
FIR	Fire Science
FLF	Foreign Language - French
FLS	Foreign Language - Spanish
GLS	Global Studies
GRA	Graphic Communications
НСМ	Hospitality, Culinary, Management
HCR	Heating and Air Conditioning
HIS	History
HSC	Health Sciences
HSV	Human Services
HUM	Humanities
IND	Industrial Technology
INT	Interior Design
LIT	Literature
MAP	Medical Assistant
MAT	Mathematics
MDT	Mobile Development Technology
MFG	Manufacturing
MGT	Management Markating
MKT	Marketing
MLT	Med Lab Tech

MMS	Mass Media Studies
MUA	Music - Applied
MUS	Music - General
NET	Computer Networking
OTA	Occupational Therapy Assistant
PEA	Physical Education Activity
PEC	Coaching Officiating
PEH	General Physical Education and Health
PEV	Intercollegiate Physical Education
PHI	Philosophy
PHR	Pharmacy Tech
PHS	Physical Science
PHY	Physics
PLU	Plumbing
PNN	Practical Nursing
POL	Political Science
PRL	Paralegal
PSY	Psychology
PTA	Physical Therapist Assistant
PWL	Powerline
RCP	Respiratory Therapy
RDG	Reading
REL	Religion
SCI	Science
SDV	Student Development
SOC	Sociology
SPC	Speech
SUR	Surgical Technology
UTL	Utilities
VIN	Viticulture
WAT	Water Environmental Technology
WBL	Work-Based Learning
WEL	Welding

- Accounting (ACC) (https://creditcatalog.kirkwood.edu/coursedescriptions/acc/)
- Administrative Assistant (ADM) (https://creditcatalog.kirkwood.edu/ course-descriptions/adm/)
- Associate Degree Nursing (ADN) (https://creditcatalog.kirkwood.edu/ course-descriptions/adn/)
- Ag Agronomy (AGA) (https://creditcatalog.kirkwood.edu/coursedescriptions/aga/)
- Ag Farm Management (AGB) (https://creditcatalog.kirkwood.edu/ course-descriptions/agb/)
- Ag Comprehensive (AGC) (https://creditcatalog.kirkwood.edu/ course-descriptions/agc/)
- Ag Horticulture (AGH) (https://creditcatalog.kirkwood.edu/coursedescriptions/agh/)
- Ag Mechanics (AGM) (https://creditcatalog.kirkwood.edu/coursedescriptions/agm/)
- Ag Natural Resources/Forestry (AGN) (https:// creditcatalog.kirkwood.edu/course-descriptions/agn/)
- Ag Precision Ag (AGP) (https://creditcatalog.kirkwood.edu/coursedescriptions/agp/)

- Ag Animal Science (AGS) (https://creditcatalog.kirkwood.edu/ course-descriptions/ags/)
- Ag Vet Tech (AGV) (https://creditcatalog.kirkwood.edu/coursedescriptions/agv/)
- Anthropology (ANT) (https://creditcatalog.kirkwood.edu/coursedescriptions/ant/)
- Apparel Merchandising (APP) (https://creditcatalog.kirkwood.edu/ course-descriptions/app/)
- Architectural (ARC) (https://creditcatalog.kirkwood.edu/coursedescriptions/arc/)
- Art (ART) (https://creditcatalog.kirkwood.edu/course-descriptions/ art/)
- American Sign Language (ASL) (https://creditcatalog.kirkwood.edu/ course-descriptions/asl/)
- Automation Tech/Robotics (ATR) (https:// creditcatalog.kirkwood.edu/course-descriptions/atr/)
- Automotive Technology (AUT) (https://creditcatalog.kirkwood.edu/ course-descriptions/aut/)
- Aviation Maintenance (AVM) (https://creditcatalog.kirkwood.edu/ course-descriptions/avm/)
- Business Computer Applications (BCA) (https:// creditcatalog.kirkwood.edu/course-descriptions/bca/)
- Biology (BIO) (https://creditcatalog.kirkwood.edu/coursedescriptions/bio/)
- Business (BUS) (https://creditcatalog.kirkwood.edu/coursedescriptions/bus/)
- Computer Aided Drafting (CAD) (https://creditcatalog.kirkwood.edu/ course-descriptions/cad/)
- Chemistry (CHM) (https://creditcatalog.kirkwood.edu/coursedescriptions/chm/)
- Computer Programming (CIS) (https://creditcatalog.kirkwood.edu/ course-descriptions/cis/)
- Cultural Studies (CLS) (https://creditcatalog.kirkwood.edu/coursedescriptions/cls/)
- Communication (COM) (https://creditcatalog.kirkwood.edu/coursedescriptions/com/)
- Construction (CON) (https://creditcatalog.kirkwood.edu/coursedescriptions/con/)
- Criminal Justice (CRJ) (https://creditcatalog.kirkwood.edu/coursedescriptions/crj/)
- Collision Repair/Refinishing (CRR) (https:// creditcatalog.kirkwood.edu/course-descriptions/crr/)
- Computer Science (CSC) (https://creditcatalog.kirkwood.edu/coursedescriptions/csc/)
- Dental Assistant (DEA) (https://creditcatalog.kirkwood.edu/coursedescriptions/dea/)
- Dental (DEN) (https://creditcatalog.kirkwood.edu/coursedescriptions/den/)
- Dental Hygiene (DHY) (https://creditcatalog.kirkwood.edu/coursedescriptions/dhy/)
- Film and Theatre (DRA) (https://creditcatalog.kirkwood.edu/coursedescriptions/dra/)
- Drafting (DRF) (https://creditcatalog.kirkwood.edu/coursedescriptions/drf/)
- Diesel (DSL) (https://creditcatalog.kirkwood.edu/coursedescriptions/dsl/)

- Early Childhood Education (ECE) (https://creditcatalog.kirkwood.edu/ course-descriptions/ece/)
- Economics (ECN) (https://creditcatalog.kirkwood.edu/coursedescriptions/ecn/)
- Education (EDU) (https://creditcatalog.kirkwood.edu/coursedescriptions/edu/)
- Engineering (EGR) (https://creditcatalog.kirkwood.edu/coursedescriptions/egr/)
- Engineering Technology (EGT) (https://creditcatalog.kirkwood.edu/ course-descriptions/egt/)
- Electrical Technology (ELE) (https://creditcatalog.kirkwood.edu/ course-descriptions/ele/)
- Electronics (ELT) (https://creditcatalog.kirkwood.edu/coursedescriptions/elt/)
- Emergency Medical Services (EMS) (https:// creditcatalog.kirkwood.edu/course-descriptions/ems/)
- Electroneurodiagnostic (END) (https://creditcatalog.kirkwood.edu/ course-descriptions/end/)
- English Composition (ENG) (https://creditcatalog.kirkwood.edu/ course-descriptions/eng/)
- Environmental Science (ENV) (https://creditcatalog.kirkwood.edu/ course-descriptions/env/)
- Intensive English Second Language (ESI) (https:// creditcatalog.kirkwood.edu/course-descriptions/esi/)
- Exercise Science (EXS) (https://creditcatalog.kirkwood.edu/coursedescriptions/exs/)
- Finance (FIN) (https://creditcatalog.kirkwood.edu/coursedescriptions/fin/)
- Fire Science (FIR) (https://creditcatalog.kirkwood.edu/coursedescriptions/fir/)
- Foreign Language-French (FLF) (https://creditcatalog.kirkwood.edu/ course-descriptions/flf/)
- Foreign Language-Spanish (FLS) (https://creditcatalog.kirkwood.edu/ course-descriptions/fls/)
- Global Studies (GLS) (https://creditcatalog.kirkwood.edu/coursedescriptions/gls/)
- Graphic Communications (GRA) (https://creditcatalog.kirkwood.edu/ course-descriptions/gra/)
- Hospitality, Culinary, Management (HCM) (https:// creditcatalog.kirkwood.edu/course-descriptions/hcm/)
- Heating & Air Conditioning (HCR) (https:// creditcatalog.kirkwood.edu/course-descriptions/hcr/)
- History (HIS) (https://creditcatalog.kirkwood.edu/coursedescriptions/his/)
- Health Sciences (HSC) (https://creditcatalog.kirkwood.edu/coursedescriptions/hsc/)
- Human Services (HSV) (https://creditcatalog.kirkwood.edu/coursedescriptions/hsv/)
- Humanities (HUM) (https://creditcatalog.kirkwood.edu/coursedescriptions/hum/)
- Industrial Technology (IND) (https://creditcatalog.kirkwood.edu/ course-descriptions/ind/)
- Interior Design (INT) (https://creditcatalog.kirkwood.edu/coursedescriptions/int/)
- Literature (LIT) (https://creditcatalog.kirkwood.edu/coursedescriptions/lit/)

- Medical Assistant (MAP) (https://creditcatalog.kirkwood.edu/coursedescriptions/map/)
- Mathematics (MAT) (https://creditcatalog.kirkwood.edu/coursedescriptions/mat/)
- Mobile Development Technology (MDT) (https:// creditcatalog.kirkwood.edu/course-descriptions/mdt/)
- Manufacturing (MFG) (https://creditcatalog.kirkwood.edu/coursedescriptions/mfg/)
- Management (MGT) (https://creditcatalog.kirkwood.edu/coursedescriptions/mgt/)
- Marketing (MKT) (https://creditcatalog.kirkwood.edu/coursedescriptions/mkt/)
- Med Lab Tech (MLT) (https://creditcatalog.kirkwood.edu/coursedescriptions/mlt/)
- Mass Media Studies (MMS) (https://creditcatalog.kirkwood.edu/ course-descriptions/mms/)
- Music Applied (MUA) (https://creditcatalog.kirkwood.edu/coursedescriptions/mua/)
- Music General (MUS) (https://creditcatalog.kirkwood.edu/coursedescriptions/mus/)
- Computer Networking (NET) (https://creditcatalog.kirkwood.edu/ course-descriptions/net/)
- Occupational Therapy Assistant (OTA) (https:// creditcatalog.kirkwood.edu/course-descriptions/ota/)
- Physical Education Activity (PEA) (https:// creditcatalog.kirkwood.edu/course-descriptions/pea/)
- Coaching Officiating (PEC) (https://creditcatalog.kirkwood.edu/ course-descriptions/pec/)
- General Physical Education & Health (PEH) (https:// creditcatalog.kirkwood.edu/course-descriptions/peh/)
- Intercollegiate Physical Education (PEV) (https:// creditcatalog.kirkwood.edu/course-descriptions/pev/)
- Philosophy (PHI) (https://creditcatalog.kirkwood.edu/coursedescriptions/phi/)
- Pharmacy Tech (PHR) (https://creditcatalog.kirkwood.edu/coursedescriptions/phr/)
- Physical Science (PHS) (https://creditcatalog.kirkwood.edu/coursedescriptions/phs/)
- Physics (PHY) (https://creditcatalog.kirkwood.edu/coursedescriptions/phy/)
- Plumbing (PLU) (https://creditcatalog.kirkwood.edu/coursedescriptions/plu/)
- Practical Nursing (PNN) (https://creditcatalog.kirkwood.edu/coursedescriptions/pnn/)
- Political Science (POL) (https://creditcatalog.kirkwood.edu/coursedescriptions/pol/)
- Paralegal (PRL) (https://creditcatalog.kirkwood.edu/coursedescriptions/prl/)
- Psychology (PSY) (https://creditcatalog.kirkwood.edu/coursedescriptions/psy/)
- Physical Therapist Assistant (PTA) (https:// creditcatalog.kirkwood.edu/course-descriptions/pta/)
- Powerline (PWL) (https://creditcatalog.kirkwood.edu/coursedescriptions/pwl/)
- Respiratory Therapy (RCP) (https://creditcatalog.kirkwood.edu/ course-descriptions/rcp/)

#### 4 Course Descriptions

- Reading (RDG) (https://creditcatalog.kirkwood.edu/coursedescriptions/rdg/)
- Religion (REL) (https://creditcatalog.kirkwood.edu/coursedescriptions/rel/)
- Science (SCI) (https://creditcatalog.kirkwood.edu/coursedescriptions/sci/)
- Student Development (SDV) (https://creditcatalog.kirkwood.edu/ course-descriptions/sdv/)
- Sociology (SOC) (https://creditcatalog.kirkwood.edu/coursedescriptions/soc/)
- Speech (SPC) (https://creditcatalog.kirkwood.edu/coursedescriptions/spc/)
- Surgical Technology (SUR) (https://creditcatalog.kirkwood.edu/ course-descriptions/sur/)
- Utilities (UTL) (https://creditcatalog.kirkwood.edu/coursedescriptions/utl/)
- Viticulture (VIN) (https://creditcatalog.kirkwood.edu/coursedescriptions/vin/)
- Water Environmental Technology (WAT) (https:// creditcatalog.kirkwood.edu/course-descriptions/wat/)
- Work-Based Learning (WBL) (https://creditcatalog.kirkwood.edu/ course-descriptions/wbl/)
- Welding (WEL) (https://creditcatalog.kirkwood.edu/coursedescriptions/wel/)