COURSE DESCRIPTIONS

This section contains descriptions of all credit courses offered at St. Louis Community College as well as other off-campus locations during the academic year. The courses listed herein are current as of March 2025.

Not all of the courses listed in this section are offered every semester. Information on where and when these courses are available may be found in each semester's course schedule available on the **Interactive Class Schedule (https://applications.stlcc.edu/ClassSchedule/Term_Courses.asp)**. Contact advising for more information.

Critical Courses

Critical courses are most important to a student's declared major and most strongly predict later success in the major. A critical course requires a minimal grade to progress to higher-level courses.

Exploratory Courses

Exploratory courses are first-semester courses that introduce the program and career field.

Gateway Courses

Gateway courses are courses in many career pathways that must be completed before progression in higher-level courses. These may be the same as critical and/or exploratory courses.

Reading Proficiency Prerequisite

Many of the courses in this catalog include a prerequisite of "Reading Proficiency." This means that before a student can enroll in one of these courses, they must demonstrate the ability to read at the college level. This ability will give the student a much better chance to pass the course as many courses require reading.

A student can meet the Reading Proficiency prerequisite by satisfying any of the following:

- ACT sub-score of 18 or higher in the area of reading
- SAT verbal score of 500 or higher
- Reading Placement Test Score of 250 or higher
- High school GPA of 2.6 or higher
- HiSet Score of 15 - 20
- Last High School English Grade
  - Last two high school English grades were B or better; or
  - Last high school English grade was an A and the high school GPA was at least 2.50.

Students who do not meet Reading Proficiency in any of these ways must enroll for RDG 079 and the co-requisite, if eligible. Otherwise, enrollment in RDG 030 will be needed. Students who are not native speakers of English can meet this prerequisite with at least a "C" in ENG 070.

Prerequisites and Developmental Education

Information about prerequisites and developmental education is available online on the **Registrar's Office webpage (https://stlcc.edu/office-of-the-registrar/prerequisites.aspx/)**.

Course Levels

The course numbering system uses an abbreviation to identify subject matter area and a three-digit number to identify course level. Course levels are defined as follows:

Code	Title	Credit Hours
001-079	Developmental courses	
080-099	Special topic developmental credit courses	
100-199	Beginning level credit courses	
200-299	Advanced level credit courses	
300-399	Baccalaureate degree advanced level credit courses	
400-499	Baccalaureate degree advanced level credit courses	
500-599	Special topic credit courses	
600-699	Special topic credit courses	

Example

DHY 150 Concepts in Clinical Dental Hygiene I: Pre-clinic

DHY indicates the subject area of Dental Hygiene. The number 150 indicates that the course is on the beginning level.

Credit Hours

Unless otherwise noted in the course description, the credit hours shown represent the number of lecture hours per week that the student will spend in class during a 16-week semester.

Key to Abbreviations

Code	Title	Credit Hours
ACC	Accounting (http://catalog.stlcc.edu/course-descriptions/courses/acc/)	
ANT	Anthropology (http://catalog.stlcc.edu/course-descriptions/courses/ant/)	
ARA	Arabic (http://catalog.stlcc.edu/course-descriptions/courses/ara/)	
ART	Art (http://catalog.stlcc.edu/course-descriptions/courses/art/)	
AT	Art (http://catalog.stlcc.edu/course-descriptions/courses/at/)	
AUT	Automotive Technology (http://catalog.stlcc.edu/course-descriptions/courses/aut/)	
BAP	Baking and Pastry (http://catalog.stlcc.edu/course-descriptions/courses/bap/)	
BHS	Behavioral Health Support (http://catalog.stlcc.edu/course-descriptions/courses/bhs/)	
BIO	Biology (http://catalog.stlcc.edu/course-descriptions/courses/bio/)	
BE	Biomedical Engineering Technology (http://catalog.stlcc.edu/course-descriptions/courses/be/)	
BTX	Biotechnology (http://catalog.stlcc.edu/course-descriptions/courses/btx/)	
BIC	Building Inspection Technology (http://catalog.stlcc.edu/course-descriptions/courses/bic/)	
BUS	Business Administration (http://catalog.stlcc.edu/course-descriptions/courses/bus/)	

BLW	Business Law (http://catalog.stlcc.edu/course-descriptions/courses/blw/)		GEO	Geology (http://catalog.stlcc.edu/course-descriptions/courses/geo/)
CHM	Chemistry (http://catalog.stlcc.edu/course-descriptions/courses/chm/)		GST	Geospatial Technology (http://catalog.stlcc.edu/course-descriptions/courses/gst/)
CFD	Child and Family Development (http://catalog.stlcc.edu/course-descriptions/courses/cfd/)		GER	German (http://catalog.stlcc.edu/course-descriptions/courses/ger/)
CHI	Chinese (http://catalog.stlcc.edu/course-descriptions/courses/chi/)		GLE	Global Education (http://catalog.stlcc.edu/course-descriptions/courses/gle/)
CE	Civil Engineering Technology (http://catalog.stlcc.edu/course-descriptions/courses/ce/)		HW	Health and Wellness (http://catalog.stlcc.edu/course-descriptions/courses/hw/)
CLT	Clinical Laboratory Technology (http://catalog.stlcc.edu/course-descriptions/courses/clt/)		HIM	Health Information Management (http://catalog.stlcc.edu/course-descriptions/courses/him/)
COM	Communications (http://catalog.stlcc.edu/course-descriptions/courses/com/)		HS	Health Sciences (http://catalog.stlcc.edu/course-descriptions/courses/hs/)
CIT	Computer Information Technology (http://catalog.stlcc.edu/course-descriptions/courses/cit/)		HST	History (http://catalog.stlcc.edu/course-descriptions/courses/hst/)
CRJ	Criminal Justice (http://catalog.stlcc.edu/course-descriptions/courses/crj/)		HMS	Human Services (http://catalog.stlcc.edu/course-descriptions/courses/hms/)
CT	Computed Tomography (http://catalog.stlcc.edu/course-descriptions/courses/ct/)		HRT	Horticulture (http://catalog.stlcc.edu/course-descriptions/courses/hrt/)
CUL	Culinary Arts (http://catalog.stlcc.edu/course-descriptions/courses/cul/)		HTM	Hospitality and Tourism (http://catalog.stlcc.edu/course-descriptions/courses/htm/)
DCS	Deaf Communication Studies (http://catalog.stlcc.edu/course-descriptions/courses/dcs/)		HUM	Humanities (http://catalog.stlcc.edu/course-descriptions/courses/hum/)
DHY	Dental Hygiene (http://catalog.stlcc.edu/course-descriptions/courses/dhy/)		IS	Information Systems (http://catalog.stlcc.edu/course-descriptions/courses/is/)
DMS	Diagnostic Medical Sonography (http://catalog.stlcc.edu/course-descriptions/courses/dms/)		IT	Information Technology (http://catalog.stlcc.edu/course-descriptions/courses/it/)
DIE	Diesel Technology (http://catalog.stlcc.edu/course-descriptions/courses/die/)		IDS	Interdisciplinary Studies (http://catalog.stlcc.edu/course-descriptions/courses/ids/)
DIT	Dietetic Technology (http://catalog.stlcc.edu/course-descriptions/courses/dit/)		IB	International Business (http://catalog.stlcc.edu/course-descriptions/courses/ib/)
ECO	Economics (http://catalog.stlcc.edu/course-descriptions/courses/eco/)		JPN	Japanese (http://catalog.stlcc.edu/course-descriptions/courses/jpn/)
EDU	Education (http://catalog.stlcc.edu/course-descriptions/courses/edu/)		LGL	Legal Studies (http://catalog.stlcc.edu/course-descriptions/courses/lgl/)
EE	Electrical/Electronic Engineering Technology (http://catalog.stlcc.edu/course-descriptions/courses/ee/)		LPN	Licensed Practical Nursing (http://catalog.stlcc.edu/course-descriptions/courses/lpn/)
EMT	Emergency Medical Technology (http://catalog.stlcc.edu/course-descriptions/courses/emt/)		LIB	Library and Information Studies (http://catalog.stlcc.edu/course-descriptions/courses/lib/)
EGR	Engineering Graphics (http://catalog.stlcc.edu/course-descriptions/courses/egr/)		MRI	Magnetic Resonance Imaging (http://catalog.stlcc.edu/course-descriptions/courses/mri/)
ESC	Engineering Science (http://catalog.stlcc.edu/course-descriptions/courses/esc/)		MGT	Management (http://catalog.stlcc.edu/course-descriptions/courses/mgt/)
ENG	English (http://catalog.stlcc.edu/course-descriptions/courses/eng/)		MKT	Marketing (http://catalog.stlcc.edu/course-descriptions/courses/mkt/)
FIN	Finance (http://catalog.stlcc.edu/course-descriptions/courses/fin/)		MCM	Mass Communications (http://catalog.stlcc.edu/course-descriptions/courses/mcm/)
FRE	French (http://catalog.stlcc.edu/course-descriptions/courses/fre/)		MTH	Mathematics (http://catalog.stlcc.edu/course-descriptions/courses/mth/)
FSE	Funeral Services Education (http://catalog.stlcc.edu/course-descriptions/courses/fse/)		ME	Mechanical Engineering Technology (http://catalog.stlcc.edu/course-descriptions/courses/me/)
GE	General Engineering (http://catalog.stlcc.edu/course-descriptions/courses/ge/)		MCE	Missouri Civics Examination (http://catalog.stlcc.edu/course-descriptions/courses/mce/)
GEG	Geography (http://catalog.stlcc.edu/course-descriptions/courses/geg/)		MUS	Music (http://catalog.stlcc.edu/course-descriptions/courses/mus/)

NUR	Nursing (http://catalog.stlcc.edu/course-descriptions/courses/nur/)
OTA	Occupational Therapy Assistant (http://catalog.stlcc.edu/course-descriptions/courses/ota/)
PAR	Paramedic Technology (http://catalog.stlcc.edu/course-descriptions/courses/par/)
PRD	Personal Development (http://catalog.stlcc.edu/course-descriptions/courses/prd/)
PHL	Philosophy (http://catalog.stlcc.edu/course-descriptions/courses/phl/)
PSI	Physical Science (http://catalog.stlcc.edu/course-descriptions/courses/psi/)
PTA	Physical Therapist Assistant (http://catalog.stlcc.edu/course-descriptions/courses/pta/)
PHY	Physics (http://catalog.stlcc.edu/course-descriptions/courses/phy/)
PSC	Political Science (http://catalog.stlcc.edu/course-descriptions/courses/psc/)
PSY	Psychology (http://catalog.stlcc.edu/course-descriptions/courses/psy/)
QC	Quality Control (http://catalog.stlcc.edu/course-descriptions/courses/qc/)
XRT	Radiologic Technology (http://catalog.stlcc.edu/course-descriptions/courses/xrt/)
RDG	Reading (http://catalog.stlcc.edu/course-descriptions/courses/rdg/)
RC	Respiratory Care (http://catalog.stlcc.edu/course-descriptions/courses/rc/)
SKT	Skilled Trades (http://catalog.stlcc.edu/course-descriptions/courses/skt/)
STR	Smart Start (http://catalog.stlcc.edu/course-descriptions/courses/str/)
SOC	Sociology (http://catalog.stlcc.edu/course-descriptions/courses/soc/)
SPA	Spanish (http://catalog.stlcc.edu/course-descriptions/courses/spa/)
ST	Surgical Technology (http://catalog.stlcc.edu/course-descriptions/courses/st/)
THT	Theatre (http://catalog.stlcc.edu/course-descriptions/courses/tht/)
WEB	Web (http://catalog.stlcc.edu/course-descriptions/courses/web/)
WEL	Welding (http://catalog.stlcc.edu/course-descriptions/courses/wel/)