

# CREDIT COURSE DESCRIPTIONS

Please note that all courses listed are not offered every semester. Check the current schedule of classes (<https://www.frederick.edu/class-schedules/html-schedule.aspx>) for course offerings.

Effective summer 2019, most credit courses have been renumbered. The former course numbers are listed in the course descriptions when applicable. A reference document of the old and new course numbers can also be found on the web at [www.frederick.edu/class-schedules.aspx?cid=schedules-top-link](http://www.frederick.edu/class-schedules.aspx?cid=schedules-top-link) (<http://www.frederick.edu/class-schedules.aspx?cid=schedules-top-link>).

## A

- Academic and Career Engagement (ACCE) (<https://frederick-public.courseleaf.com/credit-course-descriptions/acce/>)
- Accounting (ACCT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/acct/>)
- American Sign Language Interpreting (INTP) (<https://frederick-public.courseleaf.com/credit-course-descriptions/intp/>)
- American Sign Language Studies (ASLS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/asls/>)
- Anthropology (ANTH) (<https://frederick-public.courseleaf.com/credit-course-descriptions/anth/>)
- Art (ARTT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/artt/>)

## B

- Biological Science (BSCI) (<https://frederick-public.courseleaf.com/credit-course-descriptions/bsci/>)
- Biotechnology (BIOT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/biot/>)
- Building Trades (BLDT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/bltd/>)
- Business Studies (BMGT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/bmgt/>)

## C

- Chemistry (CHEM) (<https://frederick-public.courseleaf.com/credit-course-descriptions/chem/>)
- Communication (COMM) (<https://frederick-public.courseleaf.com/credit-course-descriptions/comm/>)
- Computer Aided Design Technology (CADT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/cadt/>)
- Computer Science (CMSC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/cmssc/>)
- Construction Management Technology (CMTE) (<https://frederick-public.courseleaf.com/credit-course-descriptions/cmte/>)
- Criminal Justice (CCJS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/ccjs/>)
- Cybersecurity and Information Technology (CMIS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/cmis/>)

## E

- Early Childhood Development (ECED) (<https://frederick-public.courseleaf.com/credit-course-descriptions/eced/>)
- Economics (ECON) (<https://frederick-public.courseleaf.com/credit-course-descriptions/econ/>)
- Education (EDUC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/educ/>)
- Educational Psychology (EDPS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/edps/>)
- Emergency Management (EMGT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/emgt/>)
- Engineering (ENGR) (<https://frederick-public.courseleaf.com/credit-course-descriptions/engr/>)
- English (ENGL) (<https://frederick-public.courseleaf.com/credit-course-descriptions/engl/>)
- English for Speakers of Other Languages (ESOL) (<https://frederick-public.courseleaf.com/credit-course-descriptions/esol/>)
- Exercise Science (EXSC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/exsc/>)

## F

- Federal Emergency Management (FEMA) (<https://frederick-public.courseleaf.com/credit-course-descriptions/fema/>)
- Film & Video (FILM) (<https://frederick-public.courseleaf.com/credit-course-descriptions/film/>)
- Fire Service Administration (FIRE) (<https://frederick-public.courseleaf.com/credit-course-descriptions/fire/>)

## G

- Geographic Information Systems (GISA) (<https://frederick-public.courseleaf.com/credit-course-descriptions/gisa/>)
- Geography (GEOG) (<https://frederick-public.courseleaf.com/credit-course-descriptions/geog/>)
- Graphic Design (GRPH) (<https://frederick-public.courseleaf.com/credit-course-descriptions/grph/>)

## H

- Health Education (HLTH) (<https://frederick-public.courseleaf.com/credit-course-descriptions/hlth/>)
- History (HIST) (<https://frederick-public.courseleaf.com/credit-course-descriptions/hist/>)
- Honors (HONR) (<https://frederick-public.courseleaf.com/credit-course-descriptions/honr/>)
- Hospitality Culinary Tourism Institute (HCTI) (<https://frederick-public.courseleaf.com/credit-course-descriptions/hcti/>)
- Human Services (HUMS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/hums/>)
- Humanities (HUMN) (<https://frederick-public.courseleaf.com/credit-course-descriptions/humn/>)

## I

- Internship (INTR) (<https://frederick-public.courseleaf.com/credit-course-descriptions/intr/>)

**L**

- Legal Studies (LGST) (<https://frederick-public.courseleaf.com/credit-course-descriptions/lgst/>)

**M**

- Mathematics (MATH) (<https://frederick-public.courseleaf.com/credit-course-descriptions/math/>)
- Medical Assisting (MEDA) (<https://frederick-public.courseleaf.com/credit-course-descriptions/meda/>)
- Music (MUSC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/musc/>)

**N**

- Nursing (NURS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/nurs/>)
- Nutrition (NUTR) (<https://frederick-public.courseleaf.com/credit-course-descriptions/nutr/>)

**P**

- Philosophy (PHIL) (<https://frederick-public.courseleaf.com/credit-course-descriptions/phil/>)
- Physical Education (PHED) (<https://frederick-public.courseleaf.com/credit-course-descriptions/phed/>)
- Physical Science (PHSC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/phsc/>)
- Physical Therapist Assistant (PTHA) (<https://frederick-public.courseleaf.com/credit-course-descriptions/ptha/>)
- Physics (PHYS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/phys/>)
- Police Science (POLC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/polc/>)
- Political Science (POSC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/posc/>)
- Practical Nursing (NLPN) (<https://frederick-public.courseleaf.com/credit-course-descriptions/nlpn/>)
- Pre-Health Workforce Training (PHWT) (<https://frederick-public.courseleaf.com/credit-course-descriptions/phwt/>)
- Prior Learning Assessment Course (PLAC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/plac/>)
- Psychology (PSYC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/psyc/>)
- Public Health Science (PBHL) (<https://frederick-public.courseleaf.com/credit-course-descriptions/pbhl/>)

**R**

- Respiratory Care (RESP) (<https://frederick-public.courseleaf.com/credit-course-descriptions/resp/>)

**S**

- Sociology (SOCY) (<https://frederick-public.courseleaf.com/credit-course-descriptions/socy/>)
- Surgical Technology (SURG) (<https://frederick-public.courseleaf.com/credit-course-descriptions/surg/>)

**T**

- Tactical Strength and Conditioning (TSAC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/tsac/>)
- Theater (THEA) (<https://frederick-public.courseleaf.com/credit-course-descriptions/thea/>)

**W**

- World Languages: Arabic (ARBC) (<https://frederick-public.courseleaf.com/credit-course-descriptions/arbc/>)
- World Languages: Chinese (CHIN) (<https://frederick-public.courseleaf.com/credit-course-descriptions/chin/>)
- World Languages: French (FREN) (<https://frederick-public.courseleaf.com/credit-course-descriptions/fren/>)
- World Languages: German (GERM) (<https://frederick-public.courseleaf.com/credit-course-descriptions/germ/>)
- World Languages: Italian (ITAL) (<https://frederick-public.courseleaf.com/credit-course-descriptions/ital/>)
- World Languages: Latin (LATN) (<https://frederick-public.courseleaf.com/credit-course-descriptions/latn/>)
- World Languages: Russian (RUSS) (<https://frederick-public.courseleaf.com/credit-course-descriptions/russ/>)
- World Languages: Spanish (SPAN) (<https://frederick-public.courseleaf.com/credit-course-descriptions/span/>)

## Time Commitment for Academic Success

At Frederick Community College, in all credit courses, students are expected to invest a minimum of two hours completing out-of-class course work for every hour of in-class instructional time. For example, in a 3-credit course, students experience at least 37.5 hours of instructional time and should invest a minimum of 75 hours in out-of-class time preparing for the course and completing assignments. In a traditional 15-week, 3-credit course, this equates to an average minimum of 5 hours per week. For online and hybrid courses, students can expect active instructional time and 'out-of-class' course work comparable to face-to-face courses with the same number of credits.

## Course Blackboard Requirements

Some course sections may require access to the course Blackboard website. Students enrolled in those courses are expected to participate through the Blackboard format using their own or appropriate college-available computers.