Cameron University's

45th

Academic Interscholastic Contest

Friday, February 26, 2027

8:45am - 12:30pm



CAMERON UNIVERSITY

Sponsored by
Cameron University
Dr. Dana Lee and Michele McDowell
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Cameron University's 45th Annual Interscholastic Contest
Friday, February 26, 2027
EXAM SCHEDULE

Contest	Start Time	Location
Accounting	9:00	ROSS 224
Advanced Biology	9:00	SC 105
Advanced Chemistry	9:00	SC 205
Chemistry	9:00	SC 204
English II	9:00	NB 1066
French I, II	9:00	NB 1074
General Psychology	9:00	NB 1067
Geometry	9:00	BUR B026
Journalism: Writing	9:00	AC 128
Percussion	9:00 – 10:45	MUS 135
Piano	9:00 – 10:45	MUS 108
Spanish Advanced, Native	9:00	NB 2074
Vocal Solo	9:00 – 10:45	MUS 104/MUS 102
World History	9:00	CON 108
Brass	9:00 – 10:45	MUS 109
Woodwinds	9:00 – 10:45	MUS 106
Strings	9:00 – 10:45	MUS 105
Advanced English	10:00	NB 1067
Algebra II	10:00	BUR 207
Anatomy and Physiology	10:00	SC 105
Computer Literacy	10:00	BUR B043
Drawing	10:00 – 11:45	ART 107
Economics	10:00	ROSS 224
French Advanced, Native	10:00	NB 1074
Geography	10:00	CON 107
German I, II	10:00	NB 1076
Impromptu Speaking	10:00 – 11:45	AC 133
Journalism: Photography, Layout and Design	10:00	AC 126
Physics	10:00	SC 205
Sociology	10:00	CON 106
Spanish I	10:00	NB 2074
US Military	10:00	BUR 111
American Government	11:00	CON 107
American Literature	11:00	NB 1067
Computer Science	11:00	BUR 213
English Literature	11:00	NB 1066
General Biology	11:00	SC 105
German Advanced, Native	11:00	NB 1076
Intro to Business	11:00	ROSS 224
Monologue	11:00 – 12:00	Theatre 127
Spanish II	11:00	NB 2074
Trigonometry	11:00	BUR 101
US History	11:00	CON 106

EXAMS

College of Graduate & Professional Studies

McMahon School of Business
- **Accounting**
- **Economics**
- **Introduction to Business**

Department of Education
- **No Exams**

Department of Psychology
- **General Psychology**

Department of Social Sciences
- **American Government**
- **Geography**
- **Sociology**
- **US History**
- **World History**

Department of Sports and Exercise Science
- **No Exams**

College of Arts & Sciences

Department of Agriculture, Biology and Health Sciences
- **Advanced Biology**
- **Anatomy and Physiology**
- **General Biology**

Department of Art, Music and Theatre Arts
- **Drawing**
- **Instrumental Solos:**
  - **Brass**
  - **Percussion**
  - **Strings**
  - **Woodwinds**
  - **Piano**

Vocal Solo
Monologue

Department of Chemistry, Physics and Engineering

Advanced
Chemistry
Chemistry
Physics

Department of Communication, English and Foreign Languages

Impromptu Speaking
Journalism: Writing
Journalism: Photography, Layout and Design
Advanced English
English II
American Literature
English Literature
French I,II, Advanced, Native
German I, II, Advanced, Native
Spanish I, II, Advanced, Native

Department of Computing and Mathematical Sciences

Computer Literacy
Computer Science
Algebra II
Geometry
Trigonometry

Department of Military Science

Military Science

General Information

Headquarters for all events will be the McMahon Centennial Complex (McCasland Ballroom). Please refer to the map at the end of this manual. All communication prior to the event should be addressed to Dana Lee, Contest Coordinator, via email dalee@cameron.edu or Michele McDowell via email pmcdowel@cameron.edu.

All contest entries must be received by Cameron University by **5:00 PM, February 16, 2027**.

********STUDENTS' NAMES MUST HAVE BEEN ENTERED AT TIME OF SCHOOL REGISTRATION AND BE ON THE EXAM ROSTER FOR ENTRANCE INTO ANY CONTEST. THERE WILL BE NO EXCEPTIONS TO THIS. *******

All schools will be limited to no more than 2 students per subject test. The following exception applies...

For the INSTRUMENTAL SOLO contests (Brass, Percussion, Strings, and Woodwinds) each school may bring only TWO students in total. For example, Acme High has top performers in each of the 4 categories above, but they are only permitted to bring 2 students in total. Therefore, they have decided to bring Jane for Strings and John for Brass, because those are the two categories they feel they have the best chance of winning in. They may not bring 2 students for each of these 4 categories (for a total of 8 students). This rule only applies to INSTRUMENTAL Brass, Strings, Woodwinds, and Percussion solos. They are permitted to bring 2 students each for Voice and Piano, in addition to this.

Contest Regulations

1. All entrants must be regularly enrolled high school students.
2. Contests will be held only at the times and places scheduled. (Students may be directed to overflow rooms at the time of the contest by department personnel.) **Please check contest headquarters prior to contest commencement to ensure that the exam locations have not changed. Any/all changes will be noted there.**
3. Only entrants and university officials may be present in contest areas.
4. Contestants may not bring any materials or equipment to the testing rooms unless they have been specifically approved for a particular test.
5. A single student can take multiple subject exams.
6. Only first, second, third, fourth, and fifth prize winners of each contest will be ranked.

McMahon School of Business

EXAMS OFFERED

Accounting

The test will be objective in nature and will not relate to any particular accounting text. Students should be familiar with accounting terminology and all steps in the accounting cycle including adjusting and closing entries. Other selected topics such as basic inventory methods, depreciation, and interest calculations will also be covered. Handheld calculators will be allowed.

Economics

Students must be currently enrolled in a business or economics course. The test will be an objective 45-minute exam encompassing all major areas of economics.

Introduction to Business

Students must be currently enrolled in a business course. The test will cover current issues, problems, and practices of the free enterprise system and the businesses that operate within it. The primary focus will be the American free enterprise system, but the impacts of global systems and competition may also be considered. The test will not relate to any particular text, but reading business magazines and newspapers is recommended.



ABOUT THE McMAHON SCHOOL OF BUSINESS

The Cameron University McMahon School of Business is a department in the College of Graduate and Professional Studies and is accredited by ACBSP, a specialized accreditation association for business education that embraces teaching excellence. The McMahon School of Business offers education and experiences in a variety of business disciplines at the associate, bachelor's and master's levels. Programs are continually updated to ensure students are receiving cutting edge business knowledge to prepare them for successful careers in the business and entrepreneurial arenas.

Accredited programs include:
Associate in Science in Business, Bachelor of Accounting, Bachelor of Business Administration, Master of Business Administration

Department of Education

NO EXAMS OFFERED

ABOUT THE EDUCATION DEPARTMENT

The department houses undergraduate degree programs in Early Childhood Education (grades PK-3), Elementary Education (grades 1-8), and an add-on to these two degrees in the area of Special Education (grades PK-12). In addition, the department provides the professional education coursework required for education degree programs offered by other departments across campus: English Education (Department of Communication, English and Foreign Languages), Music Education (Department of Art, Music and Theatre Arts), and Social Studies Education (Department of Social Sciences).

Graduate programs offered by Cameron's Department of Education include an M.Ed. in Education with concentrations in literacy, special education (only leads to certification in Special Education when taken in conjunction with the state boot camp), School Counseling, English, and teaching and learning (focused on supporting alternatively-licensed teachers); an M.Ed. in Reading (leading to additional certification as a Reading Specialist); and an M.S. in Educational Leadership (leading to additional certification as a school principal).



Department of Psychology

EXAMS OFFERED

General Psychology

Students must have completed or be currently enrolled in a psychology course. The psychology test is a 100 item multiple choice test.

ABOUT THE PSYCHOLOGY DEPARTMENT

The Department of Psychology offers coursework leading to a Bachelor of Science degree in Psychology, a Bachelor of Science degree in Family and Child Studies, a Master of Science in Behavioral Science, and a Master of Arts in Mental Health with Counseling and Marriage and Family tracks.

Opportunities

- Provide mental health care to community members. Graduate students on the Marriage and Family and Counseling tracks spend their last year providing mental health care to Lawton-Fort Sill community members under the supervision of licensed professionals at the Cameron Psychology Clinic.
- Perform research with student-focused faculty members. Many of our students present their research at statewide, regional, and even international conferences!
- Join organizations that help foster your interests. Research focused students enjoy the monthly research club meetings at which research ideas are discussed. Students in the active chapter of Psi Chi, the National Honor Society for Psychology, perform many service activities including Box City, Big Pink Volleyball, K9's and Kritters on Kampus, and listen to great talks from the community agency representatives.
- Choose a format that works for your schedule. Many of the courses can be taken in face-to-face or online formats. Graduate students on the General Psychology track can complete their program entirely online. Marriage & Family and Counseling track courses are only offered in a face-to-face format.



Department of Social Sciences

EXAMS OFFERED

American Government

This test is designed to measure knowledge of the basic philosophy, institutions, processes and policies of U.S. national government. Questions concerning philosophical foundations will address the Declaration of Independence, Federalist #10, and the Gettysburg Address. Questions on institutions will cover Congress, the Presidency, the Supreme Court, and federal bureaucracy. Questions concerning governmental processes will include public opinion, political parties, the media, interest groups, and campaigns and elections. The test is composed of 50 multiple choice questions.

Geography

The examination consists of 100 multiple choice questions. The material covered includes questions dealing with physical, economic, human, and world regional geography.

Sociology

The sociology test contains 50 multiple choice questions. The test covers major concepts, terminology, and theories in the discipline of Sociology. Many of the questions ask the contestant to recognize the association between a major theorist and his or her theory. All of the questions are designed to be "textbook neutral." By "textbook neutral," we mean that any major introductory textbook in sociology should contain enough information for the student to answer all or most of the questions on the test.

United States History

This examination consists of 100 multiple choice questions. The material covered begins with colonization and ends in the mid-1980's. Examination questions concentrate on political and diplomatic events.

World History

This examination consists of 100 multiple choice questions. The material covered begins with ancient times and ends in the mid-1980's. Examination questions concentrate on political and diplomatic events.

ABOUT THE SOCIAL SCIENCES DEPARTMENT

The department is dedicated to excellence in teaching, scholarship, and service, offering degrees and minors in Criminal Justice, Geography, History, the Humanities, International Studies, Political Science, Pre-Law, Social Studies Education and Sociology, along with a broad array of required and elective general education courses.

Department of Sports and Exercise Science

NO EXAMS OFFERED



ABOUT THE SPORTS AND EXERCISE SCIENCE DEPARTMENT

The mission of the Department of Sports and Exercise Science at Cameron University is to prepare students for successful careers in corporate, medical, and/or community-based settings that embrace lifetime health and wellness of its constituents.

Department of Agriculture, Biology and Health Sciences

EXAMS OFFERED

Anatomy & Physiology
Open to all high school students. Areas which may be included in test: structure and function of human body tissues, organs, and systems.

Biology—Advanced
Open to students in 11th grade and above. Areas which may be included in test: cell structure and function, genetics, evolution, organism diversity, ecology and the scientific method.

Biology—General
Open to all high school students. Areas which may be included in the test: cell structure and function, genetics, evolution, organism diversity, ecology and the scientific method.

ABOUT THE AGRICULTURE, BIOLOGY AND HEALTH SCIENCES DEPARTMENT

The mission of Cameron University's Department of Agriculture, Biology and Health Sciences is to provide high-quality instruction to students at the undergraduate level using a multi-disciplinary approach that emphasizes active learning, problem-solving, and critical thinking. The department is committed to research and scholarly activities that advance, integrate, broaden, and communicate knowledge to our students and colleagues in the natural sciences. Our vision is to achieve excellence in education through the creative use of traditional and innovative instructional methods, technology, and research. The department strives to develop students into scholars, mentors, and responsible citizens of their community, state and country who make a positive difference in society by enhancing agricultural productivity, environmental sustainability, and proper management of natural resources.



Department of Art, Music and Theatre Arts

EXAMS OFFERED

Drawing

The theme of the competition: Still Life Drawing from Observation. You will be creating a realistic drawing from direct observation. You will organize the subject within the provided picture plane demonstrating your ability to create a strong composition. You will also need to demonstrate excellent perceptual and technical skills, including using light and dark values throughout the composition. Materials furnished by Cameron: paper only. Materials furnished by student: Please bring your graphite drawing pencils, eraser, and an 18 x 24 drawing board. If you have any questions please call Jack Crouch, 580-581-2451.

Instrumental Solo Competitions

Brass, Percussion, Strings, Woodwind

Students should choose an instrumental solo they can perform (brass, percussion, strings, or woodwind). Performing time shall not exceed six minutes. Composition may not be cut except for dot repeats including first endings. Each student must have a copy of their composition for the judge. Neither the name of the teacher nor the student should appear on the music. The decision of the judge is final.

Piano Solo

Students should choose a piano solo they can perform by memory. Performing time shall not exceed seven minutes. Composition may not be cut except for dot repeats including first ending. A 10-second warm-up is allowed once the performer is seated at the piano before the audition performance. Each student must have a copy of each composition for the judge. Neither the name of the teacher nor the name of the student should appear on the music. Reproductions of published music should not be used. The decision of the judge is final. Students will be judged in three groups of two students per grade: 9th grade, 10th grade, 11th grade, and 12th grade.

Vocal Solo

Students should choose a vocal solo that they can perform by memory. Suggested repertoire includes Old English songs, Classical Italian, Romantic Art songs, or Contemporary Art songs. Performing time shall not exceed seven minutes. Compositions may not be cut except for dot repeats including first endings. Each student must have a copy of each composition for the judge. Neither the name of the teacher or the student should appear on the music. Reproductions of published music shall not be used. A student should have his own accompanist. However, if the student wishes to sing with a taped accompaniment he should bring his own tape player and have the tape ready to begin at the appropriate place. Excessive length of time due to technical problems with the tape or tape player will disqualify the student from consideration. THERE WILL NOT be a tape player available other than those that the individual student brings with him or her. The decision of the judge is final. Students will be judged in four groups: 9th grade, 10th grade, 11th grade, and 12th grade.

Monologue

Each contestant must be a full-time student at the high school they are representing. Each contestant will perform one (1) monologue. It should be no longer than four (4) minutes. If the student exceeds four minutes, the theatre tournament director will drop the contestant one ranking point from each judge. The monologue should be from a published play script. No original pieces will be accepted. The introduction should include only the following: The actor's name, the character they are playing, the playwright and the play. The monologue will be judged on the following criteria: introduction, memorization, general comprehension of script, emotion line, relaxation, use of pause, and natural reaction.

Monologue Scoring Below

1. Introduction (5 points)
2. Memorization (10 points)
3. Diction/accent (10 points)
4. Projection (10 points)
5. Physical Variation (10 points)
6. Vocal Variation (15 points)
7. General Comprehension of Script (5 points)
8. Emotional Line (10 points)
9. Relaxation (8 points)
10. Use of pause (7 points)
11. Natural Reaction (10 points)



ABOUT THE ART, MUSIC AND THEATRE ARTS DEPARTMENT

The Department of Art, Music and Theatre Arts actively seeks to make Cameron University a driving force in the cultural life and economic development of our community by producing art exhibitions, concerts, recitals, and theatre productions, to enrich the intellectual and cultural lives of our constituents. The disciplines of Art, Music and Theatre Arts energize the cultural life of the Cameron campus and surrounding communities. We believe in the power of aesthetics and in the unique talents of each student. We strive to inspire and guide artists, educators, musicians, actors, designers, and scholars to achieve success as well as to become citizens of the world.

We offer the following degrees:

- BA in Art
- BFA in Art with options in Graphic Design, Painting, Printmaking, or Sculpture
- BA in Music
- BM in Music with options in Vocal Performance, Instrumental Performance, Piano Performance or Composition
- BME in Music Education with options in Instrumental/General or Vocal/General
- BA in Theatre Arts with options in Performance or Technical Theatre

Department of Chemistry, Physics and Engineering

EXAMS OFFERED

Chemistry-Advanced

The chemistry exam is a multiple choice examination covering material from atomic theory, structure and hybridization, molecular structure, and molecular bonding, stoichiometry, thermodynamics, equilibrium, and base behavior, electrochemistry, unit conversions, empirical and molecular formulas, molarity, and colligative properties. The students should be familiar with the basic formulas and units of measure (especially SI units) commonly encountered in these areas of chemistry. Students may use scientific calculators.

Chemistry

The chemistry exam is a multiple choice examination covering material from atomic theory, structure and hybridization, molecular structure and molecular bonding, stoichiometry, unit conversions, empirical and molecular formulas, molarity, and colligative properties. The students should be familiar with the basic formulas and units of measure (especially SI units) commonly encountered in these areas of chemistry. Students may use scientific calculators.

Physics

The exam covers topics from the following areas of physics: motion (kinetics and dynamics), work energy, momentum, thermal physics, waves, electricity and magnetism, light and optical devices, and atomic physics. Students should know the fundamental laws, units of measure (especially the SI) for the most important physical quantities, the important formulas, and how to use algebra to solve problems. The test is multiple choice and designed so that only one answer is correct. Students may use scientific calculators.



ABOUT THE CHEMISTRY, PHYSICS AND ENGINEERING DEPARTMENT

Come and explore the molecular frontier, the world of physical phenomena, and the insights into engineering constructs. Advances in technology rely on these three fields: Chemistry, Physics, and Engineering.

Our Bachelor of Science degree with a major in chemistry has many options to meet your career aspirations. The field of chemistry is for students who want to work in the chemical industry or pursue graduate studies in the chemical sciences or pursue professional studies in the health industry. One of the options within our chemistry program is certified by the American Chemical Society's Committee on Professional Training.

Our Associate in Applied Science with a major in engineering has five options: mechanical, electrical, civil, industrial, or environmental. We provide the first two years of experience and coursework to be completed at Cameron University and then the student pursues work in industry or chooses to complete their four-year degree at another university such as the University of Oklahoma or Oklahoma State University.

Department of Communication, English and Foreign Languages

EXAMS OFFERED

Impromptu Speaking

Each speaker will draw three topics, from which they will select one on which to speak. The student will have a total of four minutes in which to prepare and deliver a speech based on this topic. Notes composed after topic selection are permitted. Notes may be made on single sided notecards. Timing commences with the pulling of three topics. Topics will be proverbs and famous quotations. If the time exceeds four minutes, the speech tournament director will drop the contestant one ranking point from each judge. Time signals will be provided to the students.

Journalism: Writing

Open to freshmen, sophomores, juniors, and seniors, this test will consist of 40 multiple choice questions based on T*he Associated Press Style Guide*; The Society of Professional Journalists Code of Ethics; *Reporting for the Media* by Fred Fedler, John R. Bender, Lucinda Davenport and Michael W. Drager; and *Media Literacy* by W. James Potter.

Journalism: Photography, Layout and Design

Open to freshmen, sophomores, juniors, and seniors, this test will consist of 40 multiple choice questions based on *The Associated Press Style Guide*; *The Newspaper Designer's Handbook* by Tim Harrower; and *Media Literacy* by W. James Potter.

American Literature

This multiple-choice test includes questions about major works and authors of American Literature, historical periods and movements in American literary history, and specific aspects of American literary texts, such as genres, meanings, perspectives, literary elements, and literary devices.

English Literature

Test consists of true/false, multiple choice, and matching questions on English authors and their works covering the Old English Period, Middle English, Renaissance, 17th and 18th Centuries, Romantic and Victorian Ages, and the Modern Age. The test also covers literary terms for analysis of poetry and fiction as well as general questions on drama and the English novel.

English Advanced

Designed for eleventh and twelfth grade students. The test covers the following content: recognition of synonyms, antonyms, and analogous relationships; recognition of effective coordination, subordination, and logical construction; recognition of errors in sentence mechanics such as comma splices, fused sentences, fragments, and subject-verb & pronoun-antecedent agreement; recognition of effective sentences in terms of word choice, shifts, conjunctive devices, parallel structure, and pronoun usage; identification of logical fallacies; and recognition of expository patterns and the components of effective paragraphs.

English II
Designed for students currently enrolled in tenth grade English. The test includes questions on vocabulary and word choice, spelling and punctuation, rhetoric, and various literary works. The test also includes a section on making writing more effective and a section on the use of outside sources.

French I
Test consists of vocabulary and grammar covered in the first year of high school French.

French II
Test consists of vocabulary and grammar covered in the second year of high school French.

French Advanced
Test consists of vocabulary and grammar covered in the first three years of high school French.

French Native
Test consists of vocabulary and grammar used by educated people whose home language is French.

German I
Test consists of vocabulary and grammar covered in the first year of high school German.

German II
Test consists of vocabulary and grammar covered in the second year of high school German.

German Advanced
Test consists of vocabulary and grammar covered in the first three years of high school German.

German Native
Test consists of vocabulary and grammar used by educated people whose home language is German.

Spanish I
Test consists of vocabulary and grammar covered in the first year of high school Spanish.

Spanish II
Test consists of vocabulary and grammar covered in the second year of high school Spanish.

Spanish Advanced
Test consists of vocabulary and grammar covered in the first three years of high school Spanish.

Spanish Native
Test consist of vocabulary and grammar used by educated people whose home language is Spanish.

ABOUT THE COMMUNICATION, ENGLISH AND FOREIGN LANGUAGES DEPARTMENT

Degree Programs:

BA English
BA English Education
BA Journalism & Media Production
BA Strategic Communication
with concentrations in Communication Studies or Public Relations

Minors:

- Communication Studies
- Journalism and Media Production
- Professional Writing
- Public Relations
- English
- Language Arts
- Foreign Languages
- Multicultural Studies
- French
- German
- Spanish
- Latin

Micro-Credentials:

- Basic Professional Communication
- Organizational and Workplace Communication
- Social Media Communication
- Technical Writing
- Drone Piloting and Licensure
- French (4 levels of credential available)
- German (4 levels of credential available)
- Spanish (4 levels of credential available)

Department Highlights:

- State of the art TV studio for hands-on learning and student-produced shows
- Award-winning student newspaper *The Collegian* has been named best collegiate newspaper in the state 5 times in the last 6 years
- Competitive Speech and Debate team with an award-winning coach
- Student-edited literary journals *The Gold Mine* and *The Oklahoma Review* offer real experience in magazine publishing
- Fun workshops in world languages and cultures
- Visiting writers and professional workshops
- Opportunities to share your writing and research locally and nationally
- Scholarships, tuition waivers, and internship opportunities



Department of Computing and Mathematical Sciences

EXAMS OFFERED

Computer Literacy

Offered by the Department of Computing and Mathematical Sciences, this exam is designed to test student knowledge of concepts and terms relative to computer information systems, data processing, systems analysis, hardware/software, computer languages, etc. This is not a programming test, but rather a general computer literacy exam. It is recommended that students either have completed or are currently enrolled in a computer course. Specific questions have been selected for use to break ties.

Computer Science

The computer science test is open to any student who is familiar with at least one high-level programming language. Test questions which deal with programming topics are expressed in a pseudo language similar to C/C++/Java. The examination assumes some familiarity with each of the following concepts:

1. Number bases
2. Decision structures
3. Loop structures
4. Array structures
5. Searching techniques and their characteristics
6. Sorting techniques and their characteristics
7. Program tracing

The exam is approximately 25 questions in length.

Algebra II

The algebra II exam is a multiple choice examination over topics covered in a second year high school Algebra course and includes: exponential and logarithmic functions, radicals, absolute values, systems of equations and inequalities, conic sections, polynomial functions, complex numbers, matrices and determinants. A student must score at least a 50% on the exam in order to be a finalist. Scientific and graphing calculators are allowed, except for those with built-in computer algebra systems (e.g. TI-89, TI-92/Voyage 200, TI– NSpire CAS, etc.). Students are responsible for their own calculators and batteries.

Geometry

The geometry exam is a true/false and multiple choice examination over topics covered in a Euclidean Geometry course and includes questions on Plane and Solid Geometry. Topics covered are definitions, axioms, theorems, proofs, application problems, relationships, and formulas. A student must score at least a 50% on the exam in order to be a finalist. Scientific and graphing calculators are allowed, except for those with built-in computer algebra systems (e.g. TI-89, TI-92/Voyage 200, TI-NSpire CAS, etc.). Students are responsible for their own calculators and batteries.

Trigonometry

The trigonometry exam is a multiple choice examination covering the basics of plane trigonometry, which includes the evaluation of trigonometric functions and their inverses, polar coordinates, complex numbers, trigonometric identities, and solutions of triangles. Scientific and graphing calculators are allowed, except for those with built-in computer algebra systems (e.g. TI-89, TI-92/Voyage 200, TI– NSpire CAS, etc.). Students are responsible for their own calculators and batteries.

ABOUT THE COMPUTING AND MATHEMATICAL SCIENCES DEPARTMENT

Welcome to the world of Computing and Mathematical Sciences at Cameron University. We offer innovative and interdisciplinary programs deeply rooted in discovery, learning, and student engagement. We are committed to preparing our students as life-long learners to succeed in a diverse and ever-changing environment. Mathematics and statistics are fundamental to a wide variety of fields and careers. Our major in mathematics is broad-based, allowing students to gain fundamental knowledge and skills in mathematics and statistics. We offer a variety of electives for students to customize their studies to their interest.



Department of Military Science

EXAMS OFFERED

US Military

This test is composed of 25 multiple choice questions. This test is designed to measure knowledge of current and historical information related to all branches of the U.S. military.

ABOUT THE MILITARY SCIENCE DEPARTMENT

Army ROTC at Cameron University is a federal training program for full-time students seeking their bachelor or master's degree. Our program develops students in officer leadership, physical fitness, and tactical skills on and off-campus to meet the ROTC course requirements. We gear everything we do in the Department of Military Science towards preparing students for leadership. The skills obtained in ROTC classes and labs transcend the university and apply to every aspect of life.



Cameron University
Building Code Index
Please refer to enclosed map for building locations.

Building Name	Building Code
Conwill Hall	CON
Center for Emerging Technology and Entrepreneurial Studies	CETES
Nance-Boyer Hall	NB
Burch Hall	BUR
Art/Art Teaching Gallery	ART/GALLERY/125
University Theatre	THEATRE
Sciences Complex	SC
South Shepler Tower	SS
Haggar Hall	HGR
Music Building	MUS
Communication Building	COMM
Cynthia S. Ross Hall	ROSS
McMahon Centennial Complex	MCC

CAMERON UNIVERSITY CAMPUS MAP



MAP KEY

P Parking — Athletic Facilities — Railroad Tracks

Academic Commons....29
Administration Building....8
Aggie Gym....3
Aggie Rec Center....44
Animal Science Building....32
Art Building....18
Bentley Gardens....37
Burch Hall....1
Cameron Park....20
Cameron Psychology Clinic....16
Cameron Stadium....7
Cameron Village....40
Center for Emerging Technology & Entrepreneurial Studies (CETES)....9
Communication Building....16
Community Garden....30
Conwill Hall....27
Jesse Davenport Unity Garden....11
Engineering/Locksmith/CADD Services....24
Fine Arts Courtyard....15
Charles S. Graybill, M.D. Courtyard....26
Greenhouses....46
Grounds....22
Haggar Hall....17
Howell Hall....4
Intramural Fields....45
Monica & Tom McCasland Family Pond....38
McCord Field....5
McMahon Centennial Complex (Davis Student Union, McCasland Ballroom, IBC/RMA Board Room)....34
McMahon Engineering Laboratory Complex....10
McMahon Field & Athletics Center....6
McMahon Learning Center....39
Eugene D. McMahon Library....12
Music Building....13
Nance-Boyer Hall....28
North Shepler Tower....41
Outdoor Fitness Court....47
Physical Facilities Office/Carpentry Shop....23
Plant Science Building....33
Cynthia S. Ross Hall....36
Todd and Cindy Sanner Alumni Center....19
Sciences Complex....35
Shepler Center (Ballroom, Cafeteria, Centennial Room, Welcome Center & Wichita Room)....42
South Shepler Tower....43
Streich-Henry Tennis Complex/McMahon Foundation Tennis Courts....31
Transportation & Custodial Services....25
University Theatre....14
Veterans Grove....2
Warehouse & Mailroom....21

CAMERON UNIVERSITY

2800 WEST GORE BLVD. • LAWTON, OK 73505

02/2026