**AACOMAS Course Subjects**

The list below has been created in conjunction with the American Association of Colleges of Osteopathic Medicine, which has determined which AACOMAS Subjects factor into which Course Subject GPAs. Please use this list to understand how your AACOMAS Course Subjects will factor into your Course Subject GPAs.

Course Subject GPA Categories that factor into the **SCIENCE GPA**:

- Biochemistry
- Biology/Zoology
- Inorganic Chemistry
- Organic Chemistry
- Other Science
- Physics

**BIOCHEMISTRY:**

- Biochemistry
- Biological Chemistry
- Biomolecules
- Metabolism
- Physical Biochemistry
- Physiological Chemistry

**BIOLOGY/ZOOLOGY:**

- Anatomy
- Bacteriology
- Biodiversity
- Biology
- Biomedical Science
- Biophysics
- Botany
- Cellular & Molecular Biology
- Cellular Biology
- Cellular Physiology
- Ecology
- Embryology
- Endocrinology
- Entomology
- Eukaryotics
- Evolution
- Genetics
- Genomics
- Hematology
- Histology
- Immunology
- Microbiology
• Micro-Organisms
• Molecular Biology
• Neural Mechanisms
• Neurobiology
• Neurology
• Neuroscience
• Parasitology
• Pathology
• Pathophysiology
• Physiological Science
• Physiology
• Prokaryote Physiology
• Virology
• Zoology

**INORGANIC CHEMISTRY:**

• Analytic Chemistry
• Armchair Chemistry
• Basic Chemistry
• Chemistry
• Inorganic Chemistry
• Intro to Chemistry
• Medical Chemistry
• Pharmaceutical Chemistry
• Physical Chemistry
• Structure & Bonds
• Structure & Reaction

**ORGANIC CHEMISTRY:**

• Bioorganic Chemistry
• Organic Chemistry

**OTHER SCIENCE:**

• Acupuncture
• Aerospace Studies
• Animal Behavior
• Animal Science
• Astronomy
• Athletic Training
• Atmospheric Science
• Audiology
• Biobehavioral Health
• Bioengineering
• Bioethics
• Biological Anthropology
• Biomechanics
• Biomedical Engineering
• Nutrition
• Occupational Therapy
• Oceanography
• Optics
• Optometry
• Oriental Medicine
• Other Health Prof
• Paramedic
• Pharmacology
• Pharmacy
• Phlebotomy
• Physical Anthropology
• Physical Geography
• Physical Sciences
• Physical Therapy
• Physical Therapy Assistant
• Physician Assistant
• Plant
• Plant Sciences
• Podiatry
• Population Biology
• Public Health
• Radiology
• Respiratory Therapy
• Sonography
• Speech and Hearing Science
• Sports Medicine
• Sports Sciences
• Surgery Tech
• Therapeutic Exercise
• Toxicology
• Veterinary

PHYSICS:

• Electricity
• Electricity & Light
• Heat
• Light
• Magnetism
• Mechanical Heat
• Physics
• Thermodynamics
Course Subject GPA Categories that factor into the **NON-SCIENCE GPA**:

- Behavioral Science
- English
- Math
- Other Non-Science

**BEHAVIORAL SCIENCE:**

- Abnormal Psychology
- Adolescent Psychology
- Anthropology
- Behavioral Sciences
- Biological Psychology
- Child Psychology
- Cognitive Science
- Community Health
- Counseling
- Criminal Justice
- Criminology
- Cultural Geography
- Cultural Studies
- Death & Dying
- Developmental Biology
- Developmental Psychology
- Educational Psychology
- Ethnic Studies
- Family Studies
- Growth & Development
- Human Behavior
- Human Development
- Human Sexuality
- Life Span Development
- Marriage/Family
- Multicultural Studies
- Psychobiology
- Psychology
- Sensorimotor Development
- Social Ecology
- Social Psychology
- Social Science
- Social Sciences
- Social Welfare
- Social Work
- Sociology
- Sports Psychology
ENGLISH:
- Basic Composition
- Composition
- Creative Writing
- English
- English as a Second Language
- Journalism
- Literature
- Medical Terminology
- Poetry
- Rhetoric
- Technical Writing
- Writing

MATH:
- Algebra
- Analytical Geometry
- Behavioral Statistics
- Biometry/Biometrics
- Biostatistics
- Calculus
- Chemical Math
- Computer Programming
- Computer Science
- Linear Algebra
- Math Analysis
- Mathematics
- Qualitative Analysis
- Quantitative Analysis
- Statistics
- Trigonometry

OTHER NON-SCIENCE:
- Accounting
- Acting
- Agriculture
- American Sign Language
- American Studies
- Archeology
- Architecture
- Art
- Art History
- Banking
- Bible Literature
- Business
- Classics
- Communications
- Dance
- Debate
- Drama
- Economics
- Education
- Ergonomics
- Ethics
- Excel
- Film/Media
- Fire Aid/Firefighting
- Food Management
- Foreign Languages
- Forestry
- Geography
- Government
- Health Education
- Health Science Administration
- History
- Honors Core
- Horticulture
- Humanities
- Hygiene
- Informatics
- Information Technology
- Internet
- Law
- Law Enforcement
- Library Science
- Linguistics
- Logic
- Management
- Marketing
- Massage
- Medical Ethics
- Military Science
- Music
- Personal Health
- Philosophy
- Physical Education
- Political Science
- Public Administration
- Public Affairs/Administration
- Public Policy
- Public Relations
- Public Speaking
- Range Management
- Reading
• Recreation
• Rehabilitation
• Religion
• Special Topics
• Sports Administration
• Teaching Science
• Theater
• Theater Literature
• Theology
• Typing
• Urban Planning
• Western Civilization
• Wildlife
• Women’s Studies
• Word Processing

Taken from AACOMAS Application Instructions & FAQs