The famous scientist and mathematician, Galileo Galilei, once wrote, “I do not feel obliged to believe that the same God who has endowed us with sense, reason, and intellect has intended us to forgo their use…” (Letter to Grand Duchess Christina, 1615). Do you feel the same way? Are you looking for an area of study that will continually stretch your senses, reason, and intellect? Then welcome to the Division of Mathematics, Natural Science and Exercise and Sport Science at Concordia University Irvine!

The division houses the Biology, Chemistry, Exercise and Sport Science, Physics and Mathematics majors as well as the Athletic Training and pre-health sciences programs, working to investigate the world from the very small to the very large, from life itself to the logic and laws that order that world.

Concordia is built upon the Lutheran understanding of the Holy Scriptures but will expect you to know the world of science and its methodologies as well as anyone else. While not necessarily finding theological elements within each and every area of mathematics and science, we will endeavor to use our God-given skills and reason to further our understanding of His world and serve His people through the use of those gifts.

You will be challenged to stretch your intellect and to see the complexity of the world within your classes. We will investigate the richness of the sciences and learn about the foundations of what we know and what we don't know. None of this will be “easy”, but it will be rewarding and uplifting!

The mathematician David Hilbert is said to have uttered once (when told that a student had dropped mathematics to go into poetry), “Good! He did not have enough creativity to stay in mathematics anyway.” So, we invite you who are creative enough to handle the world of sciences and mathematics to join us here at Concordia University Irvine!

Department of Biology (http://catalog.cui.edu/undergraduate/school-arts-sciences/division-mathematics-natural-science-exercise-sport/biology)

Undergraduate Majors
- Bachelor of Arts Degree
- Bachelor of Science Degree

Undergraduate Minor
- Biology

Programs
- Medical Science Professions Program
- Pre-Nursing Program
- Pre-Physical Therapy Program


Undergraduate Majors
- Bachelor of Arts Degree
- Bachelor of Science Degree

Undergraduate Minor
- Chemistry

Department of Exercise and Sport Science (http://catalog.cui.edu/undergraduate/school-arts-sciences/division-mathematics-natural-science-exercise-sport/exercise-sport-science)

Undergraduate Majors
- Bachelor of Arts Degree
- Bachelor of Science Degree

Undergraduate Minor
- Coaching
- Exercise Science
- Physical Education

Program
- Athletic Training Program

Department of Mathematics (http://catalog.cui.edu/undergraduate/school-arts-sciences/division-mathematics-natural-science-exercise-sport/mathematics)

Undergraduate Major
- Bachelor of Arts Degree
- Bachelor of Science Degree

Undergraduate Minor
- Mathematics

Program
- Actuarial Science