



# **UNDERSTANDING** THE BUILDING **BLOCKS OF LIFE**

Natural Sciences and Health degrees at Warner Pacific College are designed to give students a solid foundation and a broad understanding of science, math, and health related disciplines. Students explore the dynamics of human physiology, participate in original research, and build critical thinking skills. The Department of Natural Sciences and Health offers multiple courses of study, tailored to meet the professional aspirations of each student. Majors are available with a variety of emphases in Biological Sciences and Health and Human Kinetics, Minors are offered in Biology, Chemistry, Health, and Physical Education.



### **OUTSTANDING FACULTY**

Warner Pacific professors are committed to personally guiding students as they develop a Christ-centered perspective that integrates faith with their chosen academic discipline. This unique blend of rigorous study and authentic relationship provides students with the foundation to seek careers that are both professionally rewarding and personally fulfilling.



### ROBERT CAMPY, M.S.

Assosiate Professor of Health and Human Kinetics

M.S. in Physical Education and B.S. in Physical Education and Athletic Training. Eastern Washington University.



#### ELIZABETH DUPRIEST, Ph.D.

Assistant Professor of Biology Ph.D. in Physiology and Pharmacology, Oregon Health and Science University: B.S. in Biology, George Fox University.









### RYAN HUBBARD, Ed.D.

Assistant Professor of Health and Human Kinetics

Ed.D. in Higher Education Administration, University of Southern California; M.Ed. in Applied Kinesiology-Sport Management, University of Minnesota; B.S. in Kinesiology, University of Minnesota.

### DAVID TERRELL, Ph.D.

Professor of Physical Science

Ph.D. in Natural Philosophy with specialty in Mass Spectrometry and Geochronology, University of Newcastle upon Tyne, England; M.S. Geophysics and Geochemistry, National University of Mexico; B.S. Physical Science (Physics), University of San Luis Potosi, Mexico.

### BRAD TRIPP, Ph.D.

Professor of Biology

Ph.D. in Biology Education, University of Northern Colorado; M.S. in Raptor Biology, Boise State University; B.A. in Biological Science, Northwest Nazarene College (University).

### BART VALENTINE, M.A.T.

Assistant Professor of Mathematics M.A.T. in Science and Teaching, Lewis and Clark College; B.S. in Biology, Warner Pacific

"FROM THE SCIENCE LABORATORY TO THE THEATER OF LIFE OUTDOORS, FROM THE AMAZING ANATOMY OF THE HUMAN BODY TO THE INTRICATE PATTERNS IN MATHEMATICS, GOD'S HANDPRINT IS ON ALL." - BART VALENTINE, WP FACULTY

## AT A GLANCE

### WARNER PACIFIC COLLEGE

- Founded in 1937 as Pacific Bible College
- 1,442 total students (501 Traditional, 860 Adult Degree Program, 81 Graduate)
- 11:1 student/faculty ratio
- 43% of students residential, 57% commute
- 99% of full-time students receive financial aid
- \$19,136 average financial aid award
- 52% of incoming students identify as persons of color
- · Religious affiliation: Church of God (Anderson, Indiana)







### IN THE CLASSROOM

"IT WAS A LOT OF WORK, BUT I REALLY APPRECIATED THE CHANCE TO PERFORM HANDSON RESEARCH AT OHSU INSIDE ONE OF THE TOP LABS IN THE COUNTRY. I'M LOOKING FORWARD TO CONTINUING MY STUDIES IN NURSING SCHOOL."
- WP STUDENT

Through challenging and engaging course work and accompanying laboratory research experience, Natural Sciences and Health students are prepared with the expertise and skills to function in multiple career fields.

Natural Sciences and Health Majors:

- Biological Science
- Health and Human Kinetics
- Physical Science

Emphases in Biological Science Major:

- General Biology
- Human Biology (Pre-Medical, Pre-Dentistry, Pre-Physical Therapy, Pre-Nursing)

Emphases in Health and Human Kinetics Major:

- Exercise Science
- Health Fitness Management
- Physical Education

Associate's Degree in Health Science

• Pre-Nursing

Minors available:

- Biology
- Chemistry
- Health
- Physical Education

### **EXPERIENTIAL LEARNING**

## "THERE'S AN INVESTMENT FROM THE PROFESSORS HERE THAT EXCEEDS ANY EXPECTATIONS YOU CAN HAVE AS A STUDENT." - WP STUDENT

The faculty and staff at Warner Pacific College are committed to helping you discover your calling. Although knowledge gained through classroom course work is important, applying what you learn in real world situations helps you retain and improve your understanding of that knowledge. Our Department of Natural Sciences and Health offers you many such opportunities.

Students can collaborate with professors by conducting research in their field, or take advantage of opportunities to perform research at Portland area facilities, such as Oregon Health & Science University. Warner Pacific also participates in the Murdock Scholars program, a forum for original research and presentations. Courses of study in pre-medical, pre-nursing, pre-physical therapy and pre-dental prepare students for entrance into graduate programs and pre-professional studies.

Students majoring in Health and Human Kinetics secure valuable internships that provide real world experience. An active Pre-Health Sciences Club affords students the opportunity to take part in career development and service activities.

### **LIFE AFTER COLLEGE**

### "YOU WILL LEARN TO THINK CONTEXTUALLY NO MATTER WHERE YOU GO." - WP FACULTY

Students choosing to major in Biological Sciences lay the foundation for continued study and research in the fields of medicine, dentistry, healthcare, physical therapy and environmental occupations. Those pursuing a Health and Human Kinetics Major successfully find careers in health fitness management, physical education and exercise science.

The majority of students studying Natural Sciences and Health will continue their education through graduate programs or pre-professional studies. Recent graduates have pursued advanced degrees at Johns Hopkins University, University of Colorado, Linfield College, University of Buffalo, Northern Arizona University Flagstaff, University of Portland, Midwestern University, Oregon Health & Science University, University of Connecticut, Virginia Commonwealth University, and Carroll College.

### YOUR NEXT ACTION STEPS

- Speak with someone at Warner Pacific by contacting the admissions office at 503.517.1020 or 800.804.1510.
- Visit our website: warnerpacific.edu.
   While online, learn more about the
   Natural Sciences and Health Department,
   get to know our faculty, and study up
   on the major requirements and program
   descriptions in the Course Catalog.
- Plan a campus visit. Nothing beats seeing Warner Pacific for yourself! You'll have the chance to meet students and faculty who share your interests in the Natural Sciences and Health.
- Apply for admission online: warnerpacific.edu/applynow