



ON CAMPUS COLLEGE COURSES

- NEXT STEP PROGRAM -

A dual-enrollment opportunity that brings college courses to the MACA campus.

- ✓ Allows students to take college-level courses **during their school day.**
- ✓ Students start college transcripts while still in high school which **puts them ahead** when they get to college.
- ✓ Prices for these courses range from \$200 for three credits to \$279 for four credits. **MACA's college courses offer great savings.**
- ✓ These **credits may be transferred** to other colleges and universities according to each college's transfer process.
- ✓ While these courses meet the college-level curriculum, student learning outcomes, assessment stipulations and class time requirements of our partner colleges, they do so while being **taught by experienced Christian educators** who have met the rigorous approval requirements to be named Adjunct Professors.



BUS 102: Intro to Business

This intro course will investigate the role business plays in society and will discuss using a career in business as an area of ministry. **3 credits**

Chem 105/115: Chemistry & Society Lecture & Lab

Students will apply knowledge of chemical concepts and ethics to think critically about current environmental, consumer, health, industrial, and technological issues. In lab, students will investigate methods of recycling, separation, synthesis, and chemical analysis using samples of common household substances. **This lecture and lab will transfer to many colleges and universities as a general education science lab course. 4 credits**

SCI 201/SCI 201L: Human Anatomy & Physiology Lecture and Lab

This course is designed to expand the student's knowledge and understanding of the basic organization, structure, and function of the human body. The student identifies anatomy and explains physiology of the human body through comparative vertebrate observation and dissection. **4 credits**

SCI 380: Forensics

This course explores the application of science to the legal process. Forensic science is a multidisciplinary course drawing from students' prior acquired knowledge in biology, chemistry, physics, algebra, and English classes. Students will participate in hands-on activities related to common crime scene evidence such as blood and DNA analysis, fingerprint evidence, and ballistics reports in the process of solving crimes and mysteries with the use of their acquired science skills and will explore from a biblical perspective how scientists play a role in the judicial system. **3 credits**

HUMN 101: Intro to the Humanities

This course is an introduction to the humanities as an academic discipline which studies the human condition, using methods that are primarily analytic, or speculative, as distinguished from the mainly empirical approaches of the natural and social sciences. This course helps students see context and make connections across the humanities by tying together the entire cultural experience through a narrative storytelling approach. **This course will transfer to many colleges and universities as a general education requirement class. 3 credits**

ENST 105/115: Environmental Science Lecture & Lab

This course involves the study of ecosystem and community ecology, population dynamics, climate, biomes, species diversity and natural selection, species interactions, agriculture, toxicology, air and water pollution, and energy resources. The lab involves the hands-on study of trophic interactions, soil erosion, stream ecology, species diversity, intra- and inter-specific competition and population dynamics. **This lecture and lab will transfer to many colleges and universities as a general education science lab course. 4 credits**

PHE 245: Lifelong Wellness & Physical Fitness

This course will examine the areas of life wellness and physical fitness skills with an emphasis on the individual gaining knowledge to make responsible decisions to maintain a healthy lifestyle that will allow them to be used for Christ. Topics discussed will include: nutrition, weight management, mental health, stress management, chronic health issues as well as substance abuse. In addition, the method of measuring an individual's own degree of physical fitness and the different methods of attaining it will also be taught. A variety of exercise programs and activities for optimal physical conditioning and development will be discussed. **3 credits**

COURSES

LIT 101: Poetry, Fiction and Drama

This course instructs the student in reading and analyzing poetry, fiction, and drama. This course emphasizes how to read and critically analyze each of these genres. Students learn appropriate literary and critical terms. **This course will transfer to many colleges and universities as a general education requirement class. 3 credits**

LAN 101: English Composition

Students are introduced to the expectations and mechanics of academic writing. **This course will transfer to many colleges and universities as the English Composition course required for most two and four year degrees. 3 credits**

LAN 104: Public Speaking

This course is designed to enable students to speak effectively on selected subjects using various methods. **This course will transfer to many colleges and universities as the communication course required for most two and four year degrees. 3 credits**

LAN 211: Greek Grammar 1

Greek Grammar I is a course of study in the fundamental morphology and syntax of Koine Greek, the language of the New Testament. This course emphasizes vocabulary, the form and function of basic Greek nouns, and the form and function of basic Greek verbs. **3 credits**

PHIL 101: Intro to Philosophy

An introduction to world philosophy, which begins with the Western tradition and includes Asian and traditional African Worldviews, as well as the voices of women philosophers and the peoples of the Americas. Focus is on major theories of reality (metaphysics), knowledge (epistemology), value (axiology), and logic. **This course will transfer to many colleges and universities as a general education requirement class. 3 credits**

BIB 103: Creation & Covenants: OT I

This course surveys the books of the Pentateuch placing special emphasis on biblical beginnings and the development of the covenants as foundational for God's working in the rest of Scripture. **3 credits**

BIB 104: Israel's Life & Literature: OT II

This course surveys the Historical books of the Old Testament from Joshua to Esther. **3 credits**

BIB 105: Biblical Hermeneutics

An intro to the principles and practice of interpreting the Bible using the historical-grammatical-rhetorical method of interpretation. **3 credits**

BIB 203: Life of Christ: NT I

This course surveys the life of Jesus Christ as presented in the four Gospels. Special emphasis is given to the chronology of events, the major discourses, the important critical issues, and present-day applications. **3 credits**

BIB 204: Early Church: NT II

This course traces the development of the Church from its inception to the end of the 1st century AD. Particular attention is given to the growth and development of the early church as recorded in the Book of Acts, the exposition of the Book of Acts, and the historical contexts and themes of the New Testament writings. **3 credits**

FACULTY



Katie Korn

- B.S. in Biology
- M.S. in Biology



Heather Bronner

- B.A. in English
- M.Ed in Teaching & Learning English



Keith Surland

- B.A. in Bible & Pastoral Studies
- M.Div in Bible & Theology



Dr. Patrick Korn

- B.A. in Pre-Seminary Bible & Theology
- M.A. in Biblical Exposition
- PhD in Educational Leadership



John Sadowski

- B.B.A. in Management Information Services
- Masters in Business Administration



Dr. Wally Webster

- B.A. in Pastoral Ministry
- M.A. in Expository Preaching
- M.Div & Dr of Ministry



Rebecca Nelson

- B.A. in Chemistry
- M.S. in Physical/ Polymer Chemistry



Dr. Lori Sefton

- B.S. in Radio-TV Management
- M.S. in Speech Comm Educ
- PhD in Organizational Communication



Doug Sweigert

- B.A. in Biblical Studies
- Graduate tract at Lancaster Bible