



Courses Available for Pre-College Credit with Sevenstar



Note to Future Taylor Students

Students who are considering attending the residential campus of Taylor University after graduating from high school are encouraged to take those courses marked with the golden TU cross throughout this document. Where more than one course is marked within the same department, the recommendation is to take one course from among the options.

Biology

BIO 106 Human Biology with Lab

4 credits

Human Biology is an introduction to the structure and function of the human body. This course will focus on the anatomy and physiology of human cells, tissues, organs, organ systems, and the whole organism. Practical health applications will also be explored.

Biblical Studies

† **BIB 110 Biblical Literature I - Old Testament**

3 credits

A course that has as its primary content the Old Testament, with special attention given to the law, the prophets, and the history of Israel.

† **BIB 210 Biblical Literature II - New Testament**

3 credits

A course that includes a foundation in New Testament study with focus on Jesus Christ as portrayed in the gospels and epistles. Also included is a series of explorations into the relevancy of Christ to modern life.

BIB 217 Genesis

3 credits

A detailed study of the book of “beginnings”, giving attention to its authorship, authenticity, chronology, and spiritual implication.

BIB 218 Matthew

3 credits

A detailed study of the purpose, structure, and theology of Matthew's Gospel, with special emphasis on the titles and teachings of Jesus, significant events in His life, and the application of the Gospel to the present time.

BIB 272 Inductive Study of the Bible

3 credits

Specific methods are taught to enable the students to understand the propositions of the biblical text, relate those propositions to one another, and ask questions of the text in order to discover what the biblical writers meant to convey through their writings.

Business

ACC 241 Accounting Principles I

3 credits

An introduction to the language of business. Financial transactions are analyzed, recorded, summarized, and reported in a meaningful manner to management. Also studied are basic financial statements and the various accounting and internal procedures for recording and protecting assets.

† **ACC 242 Accounting Principles II**

3 credits

A continuation of ACC 241. Accounting problems and procedures pertaining to partnerships and corporations are studied. Also studied are various accounting procedures and reports used by management in acquiring fixed assets, budgeting and controlling manufacturing and departmental operations, reporting financial conditions, and analyzing the results of operations.

ECO 201 Principles of Microeconomics

3 credits

An introduction to microeconomics, emphasizing decision making by individual producers and consumers, consequences of such decisions for efficiency of resource use, and income distribution in a capitalistic economy are studied.

ECO 202 Principles of Macroeconomics

3 Credits

An introduction to macroeconomics emphasizing how the U.S. economy works. Topics of study include measuring domestic output, macroeconomic growth, business cycles, modeling, fiscal policy, money and banking, and international economics and trade issues.

MGT 201 Intro to Business

3 Credits

Students learn the foundational concepts of establishing and operating successful ventures in the highly competitive global economy. The business major as well as other disciplines are exposed to key business leadership principles, strategies, technologies, and disciplines used in the 21st Century enterprise, through a combination of case analysis, projects and simulation exercises.

MKT 231 Principles of Marketing

3 credits

This course emphasizes the foundational concepts of marketing, including the importance of strategic marketing with a Christian worldview, four P's, consumer buying behavior, market research, target markets, and global marketing. The intent is to provide a well-rounded, yet firm, launching point to work or further study in the marketing arena. The primary text is a tool and information source establishing the basis for discussion, case studies, and projects.

Communication**CAS 110 Public Speaking**

3 credits

Concentrates on the development of public speaking skills including audience, analysis, library research, organization, the use of evidence to support a point of view, delivery, and listening.

Criminal Justice**JUS 100 Introduction to Criminal Justice**

3 credits

A survey of the organization, administration, and function of law enforcement, the courts, and corrections in an historical, legal, and contemporary context. Emphasis is placed on both offenses and offenders at each stage of the process.

Education**SED 220 Exceptional Children**

3 credits

This course is designed to prepare the teacher for the challenge of meeting the needs of exceptional children in the regular classroom. A general study of exceptional children focuses on mainstreamed and included special education students. Various topics included are identification of exceptional children, their characteristics and special needs, delivery of services, instructional methods and techniques, and evaluation.

English**ENG 110 College Composition**

3 credits

Practice in writing clear and effective prose through several expository modes including a formal research paper. A brief review of grammar and mechanics as necessary, with concentration on analytical thinking.

ENG 240 American Literature

3 credits

A survey of American literary tradition from its origin to the present.

Fine Arts

- † **ART 172 Art Appreciation** 3 credits
This class is a basic historical survey of the visual arts from the western world. We will discover the aesthetic value of visual art forms, how art is a part of our daily life, study the great masters and art periods of the past, discover how the arts affect and are affected by our culture, and expand your appreciation and understanding of the arts as a whole. Overall, I would hope that in the end, you are inspired to further study in this area and to further appreciate the arts as an integral part of a fuller life.
- † **MUS 149 Music Appreciation** 3 credits
A major focus of this course is experiencing music. Written critiques on selected events are part of the course curriculum. Students will also learn about the elements of music, major instruments, time periods in music, composers, and identification of major compositions.

Geography

- † **GEO 220 Regional Geography** 3 credits
A course offering basic ideas and supporting facts about contemporary world geography. Students study twelve world regions: North America, Middle America, South America, Europe, Central Asia, North Africa / Southwest Asia, Sub-Saharan Africa, South Asia, East Asia, Southeast Asia, Austral, and Pacific.

History

- † **HIS 103 World History I** 3 credits
This course investigates the foundations and developments of the major world civilizations and complex societies from approximately 3500 BC to AD 1500. It provides an overview of the key developments in the history of global peoples and cultures during this time period.
- † **HIS 104 World History II** 3 credits
HIS 104 World History II is a survey of the early modern and modern world (AD 1500 to the present), with attention given to international economic, political, and cultural contact, and its consequences for peoples and cultures. Thus our attention will be on the dynamic interactions of Europe, Asia, Africa, and Latin America. We will consider how Europe became the center of global power during the early modern and modern eras, which was not by any means inevitable but has made an indelible impression on the world of today.
- † **HIS 124 United States History to 1877** 3 credits
A survey of the social, political, and cultural development of the people of the United States from the colonization period through reconstruction.
- † **HIS 125 United States History since 1877** 3 credits
A survey of the social, political, and cultural development of the people of the United States from Reconstruction to the present.
- HIS 233 Reformation Christianity** 3 credits
A study of the Protestant and Catholic Reformations in Europe between 1500 and 1650. The course includes a review of the major social, political and religious events of the Reformation era, an examination of the fundamental changes in Christian beliefs and practices prompted by the Reformation, a study of leading religious figures of the period such as Martin Luther, Ulrich Zwingli, John Calvin, and an assessment of the impact and effects of Reformation on European religion and society.

Mathematics

MAT 110 Finite Mathematics

3 credits

A study of selected topics from set theory, matrices, systems of linear equations and inequalities, linear programming, counting and probability, statistics, and mathematics of finance.

MAT 210 Introductory Statistics

4 credits

The course covers the basic statistical methods for describing data, linear regression and correlation, sampling, experimental design, probability and probability distributions, confidence intervals and tests of hypotheses.

Philosophy

PHI 110 Introduction to Philosophy

3 credits

The purpose of this course is to equip students to think critically and Christianly about key issues in the Western philosophical tradition.

PHI 201 Logic

3 credits

A study of classical and contemporary formulations of the principles of human thought. Proper deductive and inductive logic is contrasted with fallacies. Categorical logic, truth functional logic, and quantificational logic are examined.

Professional Writing

CAC 220 Communication Writing Essentials

3 credits

Practice in the fundamentals of business communication. Students complete a variety of assignments exemplifying the types of writing routinely practiced in business settings—including letters, résumés, news releases, reports, proposals, instructions, and other forms of business communication. Emphasis on real world experience and application.

JRN 115 Introduction to Media Writing

3 credits

This course examines a variety of techniques and formats with an emphasis on news and telling the story. Students will write for print, broadcast, and the Internet. Emphasis is on improving writing, editing and telling stories across different platforms with the primary focus on learning to write accurately and precisely.

Psychology

† PSY 100 Introduction to Psychology

3 credits

Introduction to Psychology is designed to provide you with a comprehensive survey of the field by introducing you to its major concepts, theoretical perspectives, and empirical findings. Topics include worldviews in psychology, history of psychology, current perspectives in psychology, and models of integration of psychology and Christianity. This course will provide you with a broader understanding of human behavior and how the field of psychology and its study affects our lives. The topics speak to your own experiences and behavior and will apply to real world events and issues. Further, this course is designed for the purpose of laying the groundwork for the study of psychology. It is intended to give you an understanding of the background and philosophical ideas that influence psychology today.

† PSY 240 Child Psychology

3 credits

This course deals not only with the subject matter of developmental psychology (such as cognitive development, physical development, and socio-emotional development) but also attempts to apply the subject matter to those actively working with children such as parents, teachers, coaches, etc.

- † **PSY 250 Lifespan Development** 3 credits
This course is designed to provide a general overview of the developmental process in humans from conception through death. Included is attention to the physical, emotional, cognitive, and social developments.

Religion

- THE 243 Introduction to Theology** 3 credits
This course is a survey of the classical categories of Christian thought concerning Theology Proper (i.e., divinity), Christology, Pneumatology, Soteriology, Anthropology (insofar as it determines Soteriology), Ecclesiology, and Eschatology.

Social Work

- SWK 200 Explorations in Social Work** 3 credits
An initial exposure to the field of social work by exploring what social workers are, what social workers do, and the setting in which they work. Examination of the knowledge, value, and skill base; practice settings; education and career opportunities; and the interrelationships between social work and social welfare in the United States. Opportunity is given for the student to explore his/her own interest in and potential for a career in social work. Service-learning component provides interaction with a variety of community-based agencies.

- SWK 231 Social Welfare: Historical Perspectives and Development** 3 credits
Follows the development of social welfare efforts from early civilizations to the present time. Focuses on the emergence of the profession of social work. Explores the question: "Am I my brother's keeper?" in the light of biblical principles.

Sociology

- † **SOC 220 Ethnic and Minority Issues** 3 credits
Films are ways of looking at the social constructions that pattern our lives and provide us with glimpses into the forces that shape our social world. Films tell stories—stories of identity, interaction, inequality, and institutions. In this class, students will watch, discuss, process, and deconstruct films using the sociological imagination.