

FIU DUAL CREDIT CLASS OFFERINGS (5 CREDIT HOURS = 0.5 HIGH SCHOOL CREDIT) (Credit may be given in the discipline noted or given as elective credit if needed.)

General Education (5 credit hours each):

■ CIS 101, 201 Introduction to Computer Science 1&2

These courses are an introduction to computer applications, which include databases, spreadsheets, word processing, technical preparation, microcomputer operation, and the Microsoft Office Suite.

CAREER AND TECHNICAL CREDIT

■ ECN 110 Survey of Economics

This course presents a general overview of economics including supply and demand, accounting, money and banking, consumer choice, cost and price theory, and current issues.

SOCIAL STUDIES/MATH CREDIT

■ ENG 100 Introduction to Academic Writing

An introduction to college writing that includes form, style, protocol, and research methodologies.

ENGLISH CREDIT

■ ESC 101, 102 Introduction to Earth Science 1&2

These courses provide a general introduction to the science of the earth and the forces at work in nature and space. Topics include astronomy, geology, oceanography, and meteorology.

SCIENCE CREDIT

■ GOV 240 U.S. Constitution: A History and Interpretation

An examination of the historical formation of the Constitution, its authors, its philosophy of interpretation, and how it has been understood in various decisions of the Supreme Court.

SOCIAL STUDIES CREDIT

■ HEA 101 Introduction to Health Science

This course explores and discusses the basic principles of wellness including eating habits and nutrition, cardio-respiratory health, muscular strength, flexibility, emotional health, and exercise.

HEALTH AND FITNESS CREDIT

■ HST 101 Introduction to World Civilizations

Examines early world civilizations and the rise of modern western nations from the Renaissance to modern times.

SOCIAL STUDIES CREDIT

■ MAT 146 Introduction to Statistics

An introduction to the analysis of data using descriptive statistics, probability, and inferential statistics. Topics include: data collection, measures of center and variation, graphical presentation of data, probability, and binomial and normal distributions.

MATH CREDIT

Focus in Critical Thinking and Human Dynamics (5 credit hours each):

■ PHI 100 Introduction to Critical Thinking

This course studies the process by which we develop and support our beliefs and evaluate the strength of arguments made by others in real-life situations.

SOCIAL STUDIES CREDIT

■ PHI 101 Introduction to Philosophy

An introduction to philosophy, the science that all other sciences presuppose. Philosophy informs people about what they can know and how they can know it, the difference between sense and nonsense, and basic facts about themselves and the universe in order to make rational decisions.

SOCIAL STUDIES CREDIT

Biblical Studies (5 credit hours each):

■ NT 210 Introduction to the Gospel of John

This course explores major theological themes in the Gospel of John such as Christ's deity, Jesus' fulfillment of Old Testament types and prophecies, the significance of Jesus' death, and the relationship between Christ and the Holy Spirit.

RELIGION CREDIT

■ NT 212 Intro to the Book of Romans

This course provides an introduction to Paul's letter to the church at Rome. Emphasis will be placed on grace and law, faith and works, justification, and sanctification.

RELIGION CREDIT

■ NT 214 Introduction to I Corinthians

This course provides an introduction to Paul's first extant letter to the church at Corinth. Paul addresses issues of perennial concern for Christians.

RELIGION CREDIT

■ NT 218 Intro to the Book of Hebrews

This course provides a discussion of major theological themes including the nature of Christ's priesthood and the relationship between the Testaments.

RELIGION CREDIT

■ BT 225 Bible Study Methods

This course lays the foundation for biblical authority and inerrancy, and establishes the necessity of a grammatical historical method of interpretation to properly understand the principles and guidelines for proper Bible study.

RELIGION CREDIT

Education (5 credit hours each):

■ CED 202 Foundations in Christian Education

A study of the historic, biblical, philosophical, and social foundations of Christian Education and practical methods of classroom instruction and preparation of instructional materials.

RELIGION/CAREER AND TECHNICAL CREDIT

■ CED 210 Introduction to Early Childhood

This course discusses early childhood education from birth through age eight, including history, curriculum, program applications, and current trends and issues, including preschool, kindergartens, and primary education.

CAREER AND TECHNICAL CREDIT

■ CED 221 Engaging Children Through Play

This course teaches students to tell children (ages four through seven) Bible stories based on the Montessori “Godly Play” method which uses toys to dramatize (“act out”) Bible stories.

CAREER AND TECHNICAL CREDIT

■ CED 225 Using Technology to Enhance Childhood Education

In this course, students will learn to supplement and enrich their children’s ministry program with various forms of technology including videos, clip art, websites, and Power -Point presentations.

CAREER AND TECHNICAL CREDIT

■ CED 227 Ministering to Exceptional Children

Students will learn about ministering to children with special needs. Mental or physical disabilities, behavior disorders, limited English proficiency, and other exceptional circumstances are covered.

CAREER AND TECHNICAL CREDIT

■ CED 230 Discipleship and Spiritual Formation in Childhood Education

In this course, students will learn to cultivate Christian character in their students by encouraging prayer, worship, Scripture memorization, quiet times for reflection, and service projects.

CAREER AND TECHNICAL/RELIGION CREDIT

Business (5 credit hours each):

■ BUS 210 Introduction to Accounting

This course is designed to help students appreciate the role of accountants in providing helpful decision-making support to CEO’s, managers, and others. Topics include the uses of accounting information, basic accounting concepts and procedures, and comprehending the meaning and value of the balance sheet, income statement, and statement of cash flows.

CAREER AND TECHNICAL CREDIT

■ BUS 247 Introduction to Statistics

This course provides an introduction to the analysis of data using descriptive statistics, probability, and inferential statistics. Topics include: data collection methods; measures of center and variation; graphical presentation of data; probability; binomial and normal distributions; confidence intervals; hypothesis tests of one and two parameters, using the normal, student-t, and chi-square distributions; linear correlation; and an introduction to regression analysis.

MATH OR CAREER AND TECHNICAL CREDIT

Ministry Studies (for those perhaps considering church work as pastors, missionaries, chaplains, etc.) (5 credit hours each):

■ YOU 202 Foundations of Youth Ministry

As a study of the historical and philosophical foundations of a specific ministry with youth, this course gives particular attention to organizational components of a church-based youth ministry.

RELIGION CREDIT

■ YOU 212 Youth Ministry Leadership

A study of personal and professional considerations in the life of the youth minister. Particular consideration will be given to intra-personal awareness, interpersonal relationships, team ministry, administrative skills, and spiritual health.

RELIGION CREDIT

■ CHP 101 Introduction to Chaplaincy Ministry

A general introduction of chaplaincy ministry including spiritual development, mentoring, responding to crisis, and the most common issues that confront all chaplains.

RELIGION CREDIT

Psychology (for those wanting a deeper dive beyond our curriculum) (5 credit hours each)

■ PSY 201 Psychology of Personal Growth

A study of personality, adjustment, values, and choice with an application of psychological principles to problems met by people in everyday life to help them grow, relate, and function.

SOCIAL STUDIES CREDIT

■ PSY 210 Social Psychology

The effects of social influence on an individual's thoughts and/or behaviors as it examines processes of human interaction and the social influences of family, membership groups, mass media, and socioeconomic class on individuals and groups.

SOCIAL STUDIES CREDIT

■ PSY 230 Theories of Personality

A survey of contemporary views of personality, theory, assessment, and change designed to expose students to the prominent theories of personality within the field of psychology.

SOCIAL STUDIES CREDIT