contribution to the progress of divine revelation.

# **COURSE DESCRIPTIONS**

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##Online	course is offered accelerated through AU <u>and</u> semester-length through DE
	Online course is offered <i>only</i> through DE
	Prerequisite
	Oral Communication Emphasis course (SPE1075 prerequisite)
WCE	Written Communication Emphasis course (ENG2205 prerequisite)
Undergraduate Online Courses	
Accounting	<u>Art</u>
ACC2101 Principles of Financial Accounting ##4 cr	ART1007 Art Appreciation DE3 cr
(PQ: BUS1115 and MAT2035) A study of fundamental accounting	An introductory study of art appreciation. The course covers art-
principles, financial statements, and the analysis and reporting of business transactions (Course may also be taken online through our	related vocabulary, focused observation, historical context and the elements and principles of design as an entry into discussion
partnership with Bethel University).	surrounding the meaning and purpose of visual imagery. Concepts
partite simp with bether officersty).	emerge from the content areas of aesthetics, art history and critical
ACC2102 Principles of Managerial Accounting4 cr	inquiry (EQ in TRAD: ART1005).
(PQ: ACC2101, BUS1115, and BUS2035) An introductory study of	
managerial accounting concepts, including costing methods, analysis	Biblical Arts
of financial performance, budgeting, and decision making (Course	
may also be taken online through our partnership with Bethel	BIA1007 Christian Thinking and Living DE2 cr
University).	A study of basic Christian teachings to cultivate a distinctively
ACC3201 Intermediate Accounting I	Christian mindset and godly character including biblical principles of Christian discipleship and moral decision-making.
techniques as related to revenue recognition, asset and liability	BIA1015 Interpreting Scripture DE2 cr
valuation and financial reporting (Course is delivered online through	A study of the Bible as the Word of God and of the proper methods
our partnership with Bethel University).	of interpretation for spiritual transformation.
ACC3202 Intermediate Accounting II	<u>Bible</u>
(PQ: ACC3201) A continuation of ACC3201, dealing with accounting for long-term liabilities, stockholders' equity, earnings per share,	
leases, income taxes, cash flows, and financial statement analysis	BIB1008 History of Redemption2 cr
(Course is delivered online through our partnership with Bethel	An overview of the Bible that traces God's story of creation, fall, redemption, and consummation.
University).	BIB2005 Survey of the Old Testament DE4 cr
ACC4305 Auditing3 cr	A survey of the 39-books of the Old Testament with emphasis on
(PQ: ACC3202) The objective, standards, ethics, and procedures of auditing and assurance services (Course is delivered online through	historical setting and literary features.
our partnership with Bethel University).	BIB2008 Survey of the New Testament DE2 cr
	A survey of the 27-books of the New Testament with emphasis on
ACC4306 Individual Income Taxation	historical setting and literary features.
individuals and sole proprietorships, including business and personal	
deductions, credits, capital gains and losses, property acquisition and	BIB4360 Systematic Theology DE4 cr
disposal, and compensation. Focus will also highlight the tax	(PQ: Junior standing) The study of Evangelical Christian beliefs and
advantages of home ownership, 401(k) investment plans, IRA plans,	their relationship to other belief systems as well as their relevance to
and Roth accounts (Course is delivered online through our partnership	contemporary discussions both inside and outside of the church.
with Bethel University).	BIB4365 Historical Theology DE4 cr
	(PQ: Junior standing) The study of theology that examines the
ACC4307 Advanced Accounting	development of key doctrines throughout the history of the church.
(PQ: ACC3202) Special topics in accounting, including business combinations, consolidated statements, foreign currency, and	
partnerships (Course is delivered online through our partnership with	BIB4460 Biblical Theology DE4 cr
Bethel University).	(PQ: Junior standing) The study of theology that identifies the themes
	emerging from the various books of the Bible and explains their

### **Biology** BIO2016 Our Changing Climate......2 cr This course seeks to help students understand more about the topic of climate change by addressing the following questions: What is global warming all about? Is it real? Are we to blame? How does faith inform our understanding of it? This course will include work in ecology, environmental studies, geology, social science, political science, economics, and other disciplines to give a well-rounded view of the current research and debate on whether our climate is changing, and if so, what are the possible causes. This course is intended to disentangle the complex web of climate change science for informed decision making. **Business** Students are introduced to spreadsheets through a hands-on experience. Students will learn to create and manipulate spreadsheets, enter formulas, copy and edit cell entries, create graphs, sort data, and print. The spreadsheet skills learned in this course are applicable in other business courses as well as being essential to employment opportunities. BUS2011 Introduction to Business Analysis ## ......2 cr (PQ: BUS1115 recommended) This course provides an introduction to frequently used data analysis techniques that can aid business decision making. Data capture, processing, analysis, and presentation techniques will be introduced. Excel and other relevant software tools will be used to perform basic data analysis. BUS2035 Business Mathematics and Statistics ......4 cr (PQ: BUS1115 and BUS2011 recommended) This course covers the

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BUS4435 Business Ethics OCE, WCE4 cr
(PQ: Junior standing, ENG2205, and SPE1075) An understanding of
personal and corporate integrity from a biblical perspective and
resolving ethical dilemmas is emphasized. A comprehensive case
analysis is required.

#### Communication

#### **Computer Science**

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**COS3272 Programming II – Mobile Application Development.....4 cr** (*PQ: COS3271*) This course focuses on the development of applications on mobile platforms. Emphasis is placed on the development of applications for current and emerging mobile computing devices. Students include the following factors into their development projects: platform capabilities, user characteristics and networking infrastructure. The course concludes with development of a major application for an off-campus organization.

# Cybersecurity CYS2269 Computer Security Fundamentals ......4 cr This course covers an introduction to the concepts of security. These concepts are applied to areas such as programming, databases, networks, systems and applications. The course covers general concepts and specific instances of security related threats. In addition, compliance issues are discussed such as Sarbanes-Oxley reporting and the Health Insurance Portability and Accountability Act (HIPAA). CYS3065 Systems Analysis and Design ......4 cr This course presents an overview of the systems-development life cycle with emphasis on the analysis and design phases of software development. The student learns to use one of the popular analysis and design methodologies and a software tool supporting the methodology. **Economics** ECO2001 Macroeconomics ......2 cr Students review economic history, tracing the development of capitalism and communism through the current international economy; marginal analysis; demand, supply, and full employment; and fiscal and monetary policies are discussed (Credit from ECO2201 may substitute). ECO2002 Microeconomics ......2 cr Students study production and cost, household behavior, and markets and pricing. An analysis is done on the American economic system, savings, investment, employment, and pricing (Credit from ECO2202 may substitute). ECO2201 Principles of Economics I DE ......4 cr An introduction to macroeconomic concepts including demand, supply, full employment, money, fiscal policy and monetary policy. Economic history from Adam Smith through communism, socialism

and the expansion of capitalism is also studied. The role of public policy is investigated (EQ in TRAD: ECO2211 and ECO2212).

ECO2202 Principles of Economics II DE ......4 cr An introduction to microeconomic concepts emphasizing marginal analysis, the role of the firm, pure competition, monopolies, and the role of government. Also included are income distribution, investment, labor economics, and a large section of international economics. This course will also include a section of "Personal Financial Responsibility" (PFR) (EQ in TRAD: ECO2213).

#### **English**

ENG1105 Composition DE4 cr	
A writing course designed to prepare students for college-level	
thinking and writing. Emphasis will be placed on the writing process, including editing skills.	
ENG2205 Critical Thinking and Writing ##2 cr	

(PQ: ENG1105) A writing course designed to improve students' skills in source analysis, critical thinking and argumentation as they create a research paper. Students will develop skills in research by using reference materials, journals and databases related to their disciplines.

ENG2215 Writer's Style DE ......2 cr (PQ: ENG1105) A writing course that explores a variety of writing nuances, genres and techniques. Students write several non-fiction

#### Finance

FIN3228 Finance ......3 cr (PQ: ACC2101, BUS1115, and BUS2035) Students continue the analysis of financial statements and exploration of present value topics. Corporate debt and equity financing, investments, risk, breakeven analysis, and budgeting are explored. Emphasis is placed on analysis of financial decision alternatives, including risk and opportunity, as important to financial structure and overall financial policy (Credit from FIN3222 may substitute).

#### Geography

GEO1007 Principles of Geography DE ......3 cr An introduction to the study of the interrelation of human and physical geography. Attention is directed to geographical concepts, maps, physical geography, population geography, cultural geography, political geography, agricultural, and economic geography (EQ in TRAD: GEO1005).

GEO1017 Principles of World Geography DE ......3 cr An analysis of the global perspective of peoples and places in a political and economic geographical context. Topics include the study of the various geographical regions of the world with attention paid to the particular aspects of each region's peoples, cultures, and economic development (EQ in TRAD: GEO1015).

#### Healthcare Management

more inclusive.

HCM4015 Public Health......2 cr Public health is often an under-appreciated and underfunded contributor to robust population health. Public health issues engage political, economic, philosophical, moral, and religious questions that are universally relevant. This class examines public health history, concepts, and contemporary challenges. Students will explore the social constructs of health, examining the interplay of culture, community, economic, environmental, and political forces that shape health globally. Students will study how the social determinants of health outcomes and how these determinants contribute to health disparities and inequities.

HCM4027 Serving Diverse Communities ......2 cr This course introduces students to the concepts of culture and cultural diversity as they relate to health, illness, and the healthcare

delivery system. There are many types of diversity, including but not limited to, religious, racial, ethnic, gender identity, sexual orientation, socioeconomic, disability, and regional. Students will examine the role that belief systems, values, and health practices play in people's interactions with health providers, and common myths and assumptions will be explored. Students will investigate strategies that healthcare professionals can implement to create services that are

#### HCM4080 Strategic Management in Healthcare ......4 cr

This course builds foundational understanding of the use of management systems in healthcare deliveries. Students will determine what management systems best align with an organization's mission. Application studies on both Lean and TQM management styles will be completed. This course also requires students to explore how managers build teams in highly regulated environments and ensure the processes for completing work are practical, compliant, and efficient.

#### HCM4085 Healthcare Leadership......4 cr

Students will learn strategies for building high-quality, high context teams centered on quality healthcare delivery. An assessment of how existing organizations integrate vision and values in to their care menu and delivery modalities will be required. This course is designed to help students formulate and articulate their own healthcare leadership principles, in both the stewardship of resources and the management of staff. Information interviews will create a platform for experiential and market-place relevant learning in this course.

#### HCM4087 Healthcare Law and Ethics.....2 cr

This course is designed to give students an understanding of the common legal and ethical issues in healthcare delivery. Students will evaluate cases to better their understanding of informed consent, as it relates to existing conditions, risks, and cost. Students will learn and assess various risk mitigation techniques for human resource, technology, and malpractice liabilities. The positive and negative aspects of corporate governance, community, state, and federal accountability systems in healthcare will be explored.

#### HCM4089 Finance Systems in Healthcare ......4 cr

This course will explore the unique and complex systems of healthcare reimbursement. Students will gain an understanding of how insurance reimbursement systems intersect with delivery and how providers use analytics to determine cost, cost sharing, and pricing. Students will also learn how hospital systems operate financially and how those systems comply with corporate governance and operational requirements. Students will use information interviews to build context for class content.

#### <u>History</u>

# HIS1005 Historical Perspectives on Culture, Belief, and Civilization DE .......4 cr

Students will examine how world cultures and belief systems have interacted with each other since ancient times. They will explore a variety of ideas, traditions, and movements, discuss key literary and cultural texts, and develop a thoughtful view on the roots and influence of Judaism, Christianity, and Islam. Reflecting upon this complex historical heritage will inform discussion of today's global issues.

#### Intercultural Studies

#### ICS2045 Cultural Anthropology DE ......4 cr

An exploration of the field of cultural anthropology with a special emphasis on understanding culture and its impact on all aspects of society. This class guides learners to reflect on their own cultural background and to develop attitudes and skills that equip them to investigate and respond to cultural similarities and differences. The application of cultural anthropology to various contexts and fields of study is also explored.

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#### **Leadership**

# LDR3415 The Self-aware Leader .......2 cr A holistic reflection on the role of spiritual formation, intercultural

A holistic reflection on the role of spiritual formation, intercultural awareness, and vocational clarity as they relate to one's personal and professional leadership development (<u>NOTE</u>: Requires a \$50 fee).

#### LDR4425 Leading with Courage and Calling ......2 cr

(PQ: Senior standing and LDR3415) A synthesis of one's personal and professional readiness to lead in the home, church, community, and world. Theological perspectives on work and calling as well as practical skills in intercultural awareness further prepare students to act with courage and conviction in an increasingly diverse and globalized world (NOTE: Requires a \$50 fee).

#### Literature

#### LIT1037 Introduction to Shakespeare DE .......4 cr A general education course designed to provide an introduction to

the works of Shakespeare, his times, and his culture. The course will provide a study of a selection of Shakespeare's plays and an introduction to reading and interpreting the plays.

# LIT1100 Introduction to Literature DE .......4 cr

A study of the literary genres of fiction, poetry, drama and the novel. Emphasis is placed on literary conventions and textual analysis.

# **LIT2118 Multiethnic American Literature** DE ......**4 cr** A study of literature from various cultures in America, such as African

A study of literature from various cultures in America, such as African American, Native American, Hispanic, Asian and others.

#### Management

#### MGT2271 Management......4 cr

An introductory course covering the basic theory and practice of management, including planning, organizing, controlling, motivating, and leading. Case analyses and presentations are required.

#### MGT3075 Entrepreneurship ......2 cr

(PQ: ENG2205) An introductory study of how to start a small business. Students examine their readiness to start a business, survey the legal issues facing a start-up, and examine the various approaches to business formation. Students apply the topics of marketing research and marketing mix, finance, and operations to the formulation of a comprehensive business plan, market, and finance assessment.

#### MGT3255 Human Resource Management ......2 cr

(PQ: ENG2205 and SPE1075) An introduction to Human Resources (HR) as a vital function of an organization. Building on topics introduced in the Management course, students will investigate how the HR function can assist managers in enhancing the performance of their functional areas. Major topics include the changing nature of HR management; HR planning; organizational development; employee recruitment, selection, and retention; legal issues; employee training and appraisal; pay and benefits; motivation; and change implementation.

#### MGT3275 Small Business Management ......2 cr

(PQ: ACC2101, BUS1115, BUS2035, MGT2271, and MKT2085) A study of specific managerial concerns in a small or start-up business. Students learn the value of small business in the U.S., the attributes of a successful manager in such organizations, and the legal aspects of establishing and running a business. The functional areas of business, including marketing, operations, facilities, accounting, and HR are explored. The course requires students to develop operational systems in order to process data, providing critical information for problem-identification and solving.

#### MGT3276 Operations Management ......2 cr

(PQ: ACC2101, BUS1115, BUS2035, and MGT2271) All businesses require some form of operations to deliver a product or service to a customer. For most companies, operations is a network of complex processes and systems. This course studies the key operations, including product design, environmental design, facility management, management systems, payroll, HR, finance, and marketing. Students will build operational systems to manage a particular area of an operation, identify problems, and determine strategy for improved performance in the area of operation.

#### MGT3376 Supply Chain Management......2 cr

This course provides basic definitions and concepts for planning and controlling the flow of materials into, through, and out of an organization. It explains fundamental relationships among the activities that occur in the supply chain from suppliers to customers. In addition, the course addresses types of manufacturing systems, forecasting, master planning, material requirements planning, capacity management, production activity control, purchasing, inventory management, distribution, quality management, and Justin-Time manufacturing.

#### MGT4246 Organizational Strategy ......4 cr

(PQ: MGT2271) Leadership skills continue to be one of the highest demanded characteristics of new entrants into the marketplace. This course explores leadership theory and the application context. Students will also learn various organizational culture structures and explore tools for shifting culture. Students will generate communication and strategic plans to facilitate culture shifts and manage change through cases designed to reflect non-profit, church, and for profit environments.

#### MGT4267 Project Management......2 cr

An introductory course in project management that presents methods for planning and scheduling a project in use of tools such as task sequencing, GANTT chart, Critical Path Method (CPM), Program Evaluation and Review Technique (PERT), and software to monitor and control projects. Lecture also includes discussions of key elements of successful team, finance, and operations management. This class focuses on both lecture and practical application.

#### MGT4355 Human Resources for Competitive Advantage......2 cr

(PQ: MGT3255) Students will develop an understanding of how HR decisions contribute to organizational effectiveness and a firm's competitive advantage, which can be applied in small, medium, and large firms, as well as non-profits. While common HRM topics will be covered, this course approaches the management of human assets from a strategic perspective, and it considers the relationship between HRM practices and organizational effectiveness. Students will focus on the role of managers and how they can develop and implement effective, efficient, and ethical HR practices that support firms' strategic objectives.

#### MGT4855 Corporate Strategies and Policies ......4 cr

(PQ: Senior standing, ACC2102, BUS2011, MGT2271, and SPE1075) This is the senior capstone course. Students gain knowledge of the Strategic Management Process through readings and case analysis. Greater business and strategic understanding is then developed with readings in contemporary publications and application to cases. Teamwork, quantitative analysis, current business news, and strategic communication are emphasized.

#### Marketing

#### MKT1085 Principles of Marketing DE ......4 cr

The structure, function, and behavior of marketing systems are discussed. Emphasis is placed on the impact of social and economics environment and on the process of the decision-making aspect of

marketing.

#### MKT2085 Marketing......3 cr

Students explore the structure, function, and behavior of marketing systems. They explore market-driven and consumer-centered marketing principles. Emphasis is placed on decision-making in the marketing process as a marketing plan is developed and applying learned principles to examine/evaluate in-market case studies (Credit from MKT1085 may substitute).

#### Mathematics

#### MAT1005 Mathematics for the Liberal Arts DE......4 cr

A course designed for non-mathematics majors to spark interest in everyday mathematics and develop the mathematics needed to thrive in society. Topics may be chosen from mathematical fields such as voting theory, apportionment, fair division, graph theory, scheduling, sequences, geometry, growth models, personal finance, probability, statistics, fractals, and cryptography.

MAT2055 Statistics DE ...... 4 cr (PQ: C- or better in any college-level mathematics course or high school cum GPA of 2.67 or higher) Descriptive and inferential statistics include methods for describing data, binomial and normal probability distributions, tests of hypotheses, simple linear regression, analysis of variance, nonparametric techniques, two-sample testing, and

contingency tables.

# MAT2121 Calculus and Analytic Geometry I DE ......4 cr

(PQ: B- or better in MAT1126) The study of functions, limits, derivatives, and applications of derivatives such as maxima/minima and related rates.

#### MAT3226 Applications of Digital Logic......2 cr

algebra, formal grammars, and automaton.

An overview of the mathematics of the discrete processes of computers. Topics include the fundamentals of logic, Boolean

#### **Ministry**

#### MIN1007 Ministry Foundations \* ......4 cr

This course addresses theological, philosophical, and historic foundations for Christian ministry. Students will be introduced to various fields of ministry, explore giftedness and call, discover the purpose of the church, and wrestle with cultural implications for ministry practice. The student will connect with a local ministry and begin to formulate a personal theology and philosophy of ministry during the content of this course.

of Christian counseling (NOTE: Requires a \$100 fee).

MIN4991 Ministry Internship I......2 cr (PQ: Senior standing, MIN3216 or may be taken concurrently, Program Manager consent, and completed internship registration form) Supervised experience in ministry locally or abroad which focuses upon leadership and counseling. Internship requires 50 hours of ministry per credit during an entire semester. MIN4992 Ministry Internship II......2 cr (PQ: Senior standing, MIN3216, Program Manager consent, and completed internship registration form) Supervised experience in ministry locally or abroad which focuses upon leadership and counseling. Internship requires 50 hours of ministry per credit during an entire semester. Music MUS1075 Introduction to Music DE ......2 cr A basic survey course designed to increase the interest in and understanding of music as an art form. Philosophy PHI2005 Introduction to Philosophy DE......4 cr A survey of Western philosophy: history, systems, problems, methods, ethics and leading figures. PHI2016 Ethics DE ......4 cr Comparative introduction to normative social theory. An examination and critique of alternative grounds for claiming that an action, attitude, social rule, or social institution is morally right or wrong. PHI2055 Introduction to Theological Philosophy DE ......2 cr This course explores the implications of the biblical doctrines of creation, fall, redemption, and providence for the study of philosophy. It stresses the Christ-centered nature of creation, the moral and theological nature of knowledge, and the dependence of the created order upon the providential activity of God. Particular attention is given to topics such as the Creator/creature distinction, the effects of sin and regeneration on the mind, and the relationship between general and special revelation. PHI3057 Christian Apologetics DE......2 cr This course explains and argues for Christian beliefs about such topics as the existence of God, the reliability of Scripture, miracles, the problem of evil, science and the Bible, and other religions. Students will be introduced to different approaches to apologetics and investigate the relationship between apologetics and saving faith. **Political Science** POS2005 U.S. National Government DE......4 cr The study of the structure and processes of American national government and its political processes and institutions. Particular attention is given to constitutionalism, federalism, the presidency, the Congress, the Judiciary, bureaucracy, interest groups and policy formation. Psychology PSY1005 Introduction to Psychology DE ......4 cr A study of human behavior. Consideration is given to methodology and concepts in the areas of learning, motivation, emotions,

perception, intelligence, and personality.

PSY2005 Child and Adolescent Development	PSY4026 Stress Management Strategies
PSY2006 Adult Development	PSY4027 Pain Management Strategies
PSY2108 Lifespan Psychology DE	PSY4055 Professional Ethics
be addressed include stages of development from birth through adolescence; maturation during the college years; critical periods of adulthood; marriage, and parenting; ageism and physiological processes of aging; death and dying (Credit from both PSY2005 and PSY2006 may substitute).	PSY4316 Marriage and Family Counseling
PSY3207 Abnormal Psychology	PSY4318 Marriage and Family Dynamics
will be emphasized. Clinical and scientific research will be examined to understand psychopathology and mental health.  PSY3208 Statistics for the Social Sciences	PSY4365 Family Communication and Relationships
deviation, z-scores, t-scores, correlation and regression, hypothesis testing, chi-square, and one-way analysis of variance.  PSY3305 Research Methods in Psychology	PSY4367 Intervention Strategies with Families
scientific method as it is applied to research in psychology. Application of research statistics is stressed. Students are taught to write their results according to APA guidelines.	are used to apply interventions from a Christian worldview.  PSY4407 Integration of Psychology and Theology OCE, WCE4 cr (PQ: Junior standing, ENG2205, and PSY3207) A study of the models,
PSY3308 Principles of Counseling	levels, and areas in which integration of psychology and theology can occur. Particular attention is given to the biblical and psychological theories on motivation.
health. Consideration is given to the legal, ethical, and practical implications of counseling relationships. Reference is made to various personality tests.	PSY4425 Clinical Heath Psychology
PSY4025 Foundations of Health Psychology	with prevention and intervention recommendations.  Sociology
contribute to health and disease, health promotion, mind-body relationships, and various approaches to the prevention and treatment of physical illness will be examined. A Christian perspective on health and wellness is developed.	SOC1035 Introduction to Sociology DE

socialization.

#### Speech

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#### Study Skills

### STS1019 Adult Learner Success Strategies ......2 cr

informative, persuasive, group, and ceremonial speeches.

This course provides students with skills for managing their lives as they pursue an academic degree and future goals. Students will study time management strategies, learning styles, techniques for studying, and experiential learning as a framework for possible future prior learning portfolios.

#### **Theatre**