# **Course Descriptions**

#### **Course Description Legend**

Course Code/Course Title	nber of Credits
PQ	Prerequisite(s)
VOnline course is offered in the synchronous (v	irtual) modality

## **Biblical Arts**

**BIA5015 Biblical Hermeneutics ......4 cr** An advanced course in hermeneutics in which students will learn about the formation of the Bible, the history of biblical interpretation, modern critical methods, and current challenges to biblical interpretation.

**BIA5017 Bible in Its World** ......**2 cr** An introduction to the history and thought-world of the Old and New Testaments. Emphasis is on the study of primary sources, principally the literature of the surrounding world, and the intersection of the ideas of those writings with those of the Bible.

**BIA5021 Apologetics.**....**2 cr** A study of apologetics, the defense of the Christian faith, with emphasis on critical thinking, theistic arguments, and the problem of evil. Students will also be introduced to Christian approaches to ethics and ethical issues.

**BIA5301 Theology of Gender and Sexuality ......2 cr** A biblical and theological analysis of matters related to gender and sexuality, including careful assessment of key passages of Scripture and study of relevant history, philosophy, science, and social issues.

#### **Bible**

**BIB5120 Old Testament Survey** ......**2 cr** An overview of the Old Testament, introducing students to key events, genres, characters, and themes. Special attention will be given to how the Old Testament provides a foundation for the New Testament.

**BIB5124 New Testament Survey** .....**2 cr** An overview of the New Testament, focusing on content and structure. Additional topics include authorship and historicity, genres, and continuity with the Old Testament.

**BIB6201 New Testament Greek for Biblical Study.....4 cr** An introduction to New Testament Greek with the goal of being able to utilize electronic resources and read exegetical commentaries.

**BIB6211 Interpreting the Pentateuch.....4 cr** An exposition of the first five books of the Old Testament, emphasizing the historical setting and theological message.

**BIB6213 Old Testament Writings** .....**2 cr** An exposition of the Old Testament writings, including the poetic books and wisdom literature. Emphasis will be on the historical setting and theological message of these writings.

**BIB6214 Interpreting the Gospels**.....**2 cr** A study of the historical, theological, and exegetical issues in the four gospels. The application and assessment of critical methods are emphasized.

**BIB6215 Interpreting Acts**.....**2 cr** An exposition of Acts that emphasizes the historical setting and theological message.

**BIB6216 Interpreting the Pauline Epistles.**....**2 cr** A study of the historical, theological, and exegetical issues in each of Paul's letters. Special attention is given to interpretive problems and contemporary discussions related to the study of Pauline literature.

**BIB6217 Hebrews to Revelation** .....**2 cr** An exposition of Hebrews, the General Epistles, and Revelation. Emphasis will be on the historical setting and theological message of these writings.

**BIB6312 Biblical Theology of the Old and New Testaments....4 cr** (**PQ**: BIA5015 recommended) A study of current methods and issues in the field of Biblical Theology, with emphasis on application to Old and New Testament books. Students will develop theological categories from the text and identify the variety and unity of theological themes.

**BIB6313 Systematic Theology I**.....**4 cr** (**PQ**: BIA5015 recommended) The advanced study of the doctrines of bibliology, theology (proper), angelology, anthropology, and hamartiology.

**BIB6314 Systematic Theology II.....4 cr** (**PQ**: BIA5015 recommended) The advanced study of the doctrines of Christology, soteriology, pneumatology, ecclesiology, and eschatology.

**BIB6891 Thesis Research I......2 cr** (**PQ**: Program Director approval) Students will work with a Thesis Advisor during an entire semester to narrow the focus of study and to develop a working title and thesis statement. Students will also create an annotated bibliography of sources relevant to the thesis topic. Finally, students will assess the various positions that emerge from their studies.

**BIB6892 Thesis Research II**.....**2 cr** (**PQ**: BIB6891 and Program Director approval) Students will work with a Thesis Advisor during an entire semester to distinguish their position from other viewpoints on the thesis topic. Students will also prepare an outline of the thesis paper. Finally, students will begin to write the chapters of the thesis paper.

# **Business Administration**

**BUA5010 Managerial Leadership.**.....4 cr Leadership is a key competency for today's competitive business. This course provides a foundational overview of predominant leadership theories and the impact of those theories on organizational management from both Christian and secular perspectives. Students will provide critical analyses of contemporary approaches to organizational leadership and management in the context of structure, organizational culture, and organizational change.

**BUA5110 Strategic Technology** ......**2 cr** This course is designed to help the student develop techniques and methods for making strategic decisions on technology innovation in light of an organization's business needs. Topics include identifying technology; interacting with customers and suppliers; projecting future growth of the organization; the impact of innovation through the Internet, e-Commerce and m-Commerce on the traditional business model; and the effect of technology on employees and on a manager's ability to make ethical choices.

**BUA5210 Legal Aspects of Business......2 cr** Businesses must be aware of the legal boundaries within which they operate. A business with high ethical standards needs to comply with the letter and the spirit of the law. This course analyzes the predominant bodies of law that guide the firm. Augmented with legal precedents, four principal areas of law are examined: operating laws (fair business competition, consumer protection, and employee protection), contract laws, intellectual property laws, and bankruptcy laws. Students are challenged to examine the spirit of these laws and determine the ethical boundaries that will govern their relationship with and respect for the legal aspects of business.

**BUA5220 Human Resource Leadership**.....**2 cr** Examines the role of the human resource management as a strategic component in managing and developing today's organizations. This course provides a strategic overview of the key concepts and principles of each human resource function, along with their practical implications for organizational effectiveness in various types of organizations. Key functions such as recruitment, selection, development, appraisal, retention, compensation, and labor relations are examined. Implications of current issues such as diversity training, total rewards, and employee engagement are analyzed.

BUA5314 Applied Economics ......4 cr This course applies the fundamentals of economics and supply and demand; reviews data such as GDP, growth, employment and inflation; and emphasizes the practical applications of this information. Students will also understand the roles of marginal analysis in organizational decisions. The key roles of legal structures, pricing, elasticity, costs, revenues, and long-term return on investment and efficiencies will be the tools used to aid in planning and analysis. Students will apply research and comparative analysis skills to understand the conflicts inherent with fiscal, monetary, supply-side, expectations, and behavioral economic policies. The roles of government, the Federal Reserve System, public policy, and the free market will be analyzed and discussed in relation to causes and solutions to recessions/growth. Global economic topics include trade policy, export/import dynamics, and the understanding of trade flows and currency valuation. Students will apply course content to the real-world problem of assisting underdeveloped nations to rise above levels of poverty and inefficiencies. Discussions and analysis of economic forces and results will include a Christian perspective.

**BUA5420 Business Leadership Ethics.....4 cr** This course provides a well-rounded comprehensive study of industry and personal ethical dilemmas, integrating biblical principles and perspectives. Using industry case studies, students will engage in background research, alternative analyses comparisons, consequence evaluation, faith integration, and decision justifications. Additional topics include business and personal ethics integration, personal and business ethical leadership, biblical short/long-term consequences evaluations, profit/loss implications, and senior management implementation considerations.

**BUA5620 Data Analysis and Decision Making......2 cr** This course is designed to equip organizational leaders to make use of qualitative and quantitative data analysis for effective decision making within various types of organizations. Students explore and practice the use of quantitative techniques, such as simple and higher-level statistics, probability, investment analysis, and financial statement trend analysis. These techniques and the presentation of results are applied in real-world business situations through business cases.

**BUA5710 Financial Accounting** ......4 cr In this course, students will be exposed to comprehensive financial statement analysis and valuation framework that combines strategy, financial reporting, financial analysis and valuation. For their final projects, students will perform a comprehensive review, analysis, and valuation of an organization's financial statement. They will evaluate the managerial decisions underlying various ratios and trends and provide strategic recommendations and forecasts that will lead to optimized future financial performance.

**COURSE DESCRIPTIONS** 

# **Data Analytics**

**DAL5625 Business Statistics and Analytics.**.....4 cr (PQ: C or better in BUA5620) This course is designed to equip participants to apply business statistics for the purposes of business intelligence: effectively communicating both technical information and informed recommendations to decision-makers. Emphasis will be placed on using a leading business analytical software to investigate, test, summarize, and visualize data. The course will introduce business case studies, data discovery projects, and best practices in presenting technical results. Emphasis will be placed on making interactive dashboards and effective technical presentations.

**DAL5635 Trends in Data Analytics** ......**2 cr** (**PQ**: C or better in BUA5620) This course explores current and upcoming trends and rapid changes in data analysis and data science, such as the integration of Analytics and Artificial Intelligence (AI) and the ways analytical algorithms are transforming organizations and society. Students will examine potential disruptive or transformational opportunities in the application of analytics and discover new prospects in an industry, organization, or career field familiar to them. Familiarity with statistics, modeling techniques, and using business data, is recommended.

**DAL5645 Generative AI in Business** ......**2 cr** This course examines Artificial Intelligence (AI) and its transformative impact on modern business strategy, decision-making, and organizational leadership. AI reshapes industries by enhancing datadriven insights, optimizing operational efficiency, and redefining customer interactions. The integration of AI presents complex ethical, regulatory, and societal challenges that demand careful consideration which students will analyze. DAL5655 Data Modeling for Business Analytics ......4 cr (PQ: C or better in DAL5625) The aim of this course is to develop modeling techniques to go beyond basic descriptive statistics and introduce students to a variety of methods that are informative and technically advanced and provide learners with the knowledge, skills, and abilities necessary to examine data in a variety of applications and settings. The course will provide a theoretical background, but the primary focus will be on the application of data modeling algorithms, which include logistic regression, decision trees (Bootstrap Forests and Boosted Tree), artificial neural networks, deep neural networks, ensemble models, principal component analysis, and explore machine learning and artificial intelligence applications. Course materials will encompass a wide selection of industries, and students will be introduced to leading commercial analytical software tools that include JMP, SAS Studio, Tableau, and BayesiaLab.

**DAL5675 Forecasting Economic Principles and Applications...4 cr** (**PQ**: C or better in DAL5625) This course will introduce students to business forecasting and economic data analysis techniques and methods that can aid in business decision making. Students will critically analyze time series data and apply forecasting methods to make estimates on future business metrics. Students will use regression analysis, time series modeling techniques, and statistical concepts to build business intelligent dashboards, documentation, and develop presentation materials for a nontechnical audience.

# **Healthcare Management**

**HCM5080 Healthcare Policy and Management......4 cr** This course explores the management of healthcare operations within the constraints of regulation and policy. Students will assess the advantages and disadvantages of operating under nonprofit and for-profit guidelines. Additionally, students will explore how mission and vision intersect with effective management of teams. Case study and practicum will allow students to analyze managerial systems, such as TQM and Lean, to formulate recommendations for improvement of both internal and external operations.

**HCM5085 Leadership in Healthcare**.......4 cr This course is designed to create a foundation for students to create strategies in casting vision and articulating missions that develop cultures centered on competency, compliance, quality, and sounds ethics. This is an application heavy class in which corporate leaders in local healthcare organizations will address the challenges in building healthcare organizations that deliver high quality care and maintain attractive cultures. Students will be required to analyze the healthcare philosophies of current leaders and develop their own philosophy of healthcare delivery, management, and leadership in a capstone Professional Values Statement. **HCM5087 Law and Ethics in Healthcare** ......**2 cr** This course explores the legal and ethical constraints in healthcare management. Students will critical analyze cases to identify areas of potential liability and problem solve to mitigate threats. Students will develop of understanding of applying legal policy to improve quality and facilitate good stewardship of financial and operational resources. Students will apply critical thinking to ethical cases to better understand how healthcare organizations must balance ethical behavior with other obligations, such as corporate governance and social responsibility.

**HCM5089 Healthcare Financial Systems.....4 cr** This course provides an overview of the key concepts of the financial systems and operational requirements for sound financial decision making in healthcare organizations. Students will explore reimbursement types, capital allocation process, pricing and cost determination, corporate governance requirements, and operational impacts on financial management decisions.

#### History

#### HIS5019 History of Christianity ......4 cr

In this course, students will survey the history of the church from its birth in the first century AD to its current manifestations in the 21st century. Attention will be given to the people and events that contributed to the growth and development of Christianity.

# Leadership

**LDR5200 Strategic Leadership**.....**2 cr** Investigates the theories related to the use of mission and vision statements using strategic planning in relation to an organization's purposes and goals. Processes and frameworks for developing and executing strategic planning are examined as well as the problems and concerns associated with implementation of a planning process. This course helps students to understand the place and role of leadership in creating and implementing a strategic plan.

**LDR5202 Effective Communication and Leadership.**.....4 **cr** Examines the dynamic role of communication in creating a productive, quality organization. The responsibility of leadership in helping to maintain an effective system of internal and external communication is considered. Subjects include these dynamics of organizational life: organizational culture and climate, internal communication to build morale, communication with the external environment, direction and effectiveness of communication flow, methods of decision making, and communicating effectively in groups and teams. Attention will also be given to communication diagnosis through a communication audit. **LDR5304 Leading in the Knowledge Economy......2 cr** Students learn the importance of knowledge, information, and how businesses rely on leveraging data to thrive. The course will focus on the impact technological advancement has had on the economy and how the emergence of new technologies have increased the access to knowledge in developed and undeveloped nations. While this course will use case studies in the digital domain, the methods taught have a wide range of applicability across functions and verticals in modern business environments.

**LDR5308 Leading Organizational Change**......4 **cr** Students learn the tools used to implement change more smoothly as they develop an understanding of how change is initiated, nurtured, and managed in an organization. This course emphasizes the importance of communication in a leader's creating and casting a vision for the organization, choosing and exercising the appropriate leadership style, using power and authority within the organization, motivating organization members, and creating the organizational culture that is desired. The biblical role of a leader in conflict resolution is also explored.

LDR5855 Capstone Practicum ......4 cr (PQ: C or better in all MOL Core courses) This course provides a practicum-based, holistic analysis of corporate functions, as they relate to leadership development, change management, human resource management, and strategic planning.

## Ministry

**MIN5011 Spiritual Formation for Leadership**<sup>v</sup>......2 cr A study of biblical principles and practices for the spiritual growth of self and others. This course emphasizes the practice of worship-based prayer in spiritual leadership.

**MIN5069 Missional Leadership**<sup>v</sup>.....**2 cr** A practical and theological exploration of what it means to lead missionally in for-profit, nonprofit, and mission contexts. The relationship between faith, work, and economics is explored with a view toward the idea of kingdom entrepreneurship and integrating faith with one's current and future leadership practice.

**MIN5210 Leading and Organizing Ministry**<sup>V</sup> ......4 cr This course considers the leadership development of the whole person: knowledge, character, and skill. Practice of leadership and management for the church and for Christian nonprofit organizations will be studied. Students will examine God's vision for their lives, leading and organizing a ministry to accomplish a mission, and how to develop leaders who equip other leaders.

**MIN5405 Advanced Preaching.**....**2 cr** This course prepares students to evaluate contemporary approaches to preaching including overall sermonic structure and technological integration. Students identify and utilize advanced preaching strategies.

**MIN5410** Ministries of Preaching and Worship <sup>v</sup>.....4 cr This course will focus on the public delivery of God's Word and on the creation and leadership of corporate worship. **MIN5510 Ministry Relationships**.....**2 cr** This course examines the servant leader's relationship with God, self, family, and others. Special attention is given to issues of personal accountability, life margins, practicing the presence of God, and balancing family and ministry.

**MIN5610 Ministering Culturally and Globally** ......**2 cr** This course prepares students to investigate social and cultural contexts in order to communicate and minister effectively in a diverse and globalized society. This course also applies theological and philosophical principles related to the global and local mission of the church.

**MIN5710 Religious Heritage and Church Polity......2 cr** This course examines the relationship between the mission of the church, religious heritage, and church polity. Students investigate ecclesial traditions with which they are closely affiliated in order to understand the influence of theological distinctives and ecclesial structure on contemporary church practice.

**MIN5993 Graduate Internship I**.....**1** cr (**PQ**: Program Director approval) Students complete at least 50 hours of ministry field experience during an entire semester. Through a process of practice and reflection, students evaluate their learning goals, personal growth, and overall growth as a ministry leader. A primary goal of the course is to test your vocational calling through field experience.

**MIN5994 Graduate Internship II** .....**1** cr (**PQ**: C or better in MIN5993 and Program Director approval) Students complete at least 50 hours of ministry field experience during an entire semester. Through a process of practice and reflection, students evaluate their learning goals, personal growth, and overall growth as a ministry leader. A primary goal of the course is to further refine one's vocational calling.

#### **COURSE DESCRIPTIONS**

**MIN5995 Graduate Capstone Project I** ......**2 cr** (**PQ**: C or better in MIN5994 and Program Director approval) Students complete a supervised ministry experience or a practical ministry project that is designed in consultation with a mentor during an entire semester. Through a process of practice and reflection, students evaluate their learning goals, personal growth, and overall growth as a ministry leader. A primary goal of the course is to complete a selfawareness in ministry project.

**MIN5996 Graduate Capstone Project II.**....**2 cr** (**PQ**: C or better in MIN5995 and Program Director approval) Students complete a supervised ministry experience or a practical ministry project that is designed in consultation with a mentor during an entire semester. Through a process of practice and reflection, students evaluate their learning goals, personal growth, and overall growth as a ministry leader. A primary goal of the course is to develop a plan for life-long learning. **MIN5999 Clinical Pastoral Education**.....**1–3 cr** Students complete one unit of Clinical Pastoral Education (CPE) at an accredited CPE center. Students independently apply and are accepted into a qualified CPE program to complete the 400-hour supervised experience (usually in a hospital). A passing grade will be assigned once a notarized copy of the ACPE Certificate of Completion has been received (NOTE: May be repeated for a maximum of 12 credits total; CPE center fees may be assessed for participation in addition to the tuition paid to Northwestern for assigned credits).

## Philosophy