



Course	Course Title	Prerequisite
ACCT 710	Introduction to Research in Accounting	Admission into the MSA Program
ACCT 711	Introduction to Tax Research	Admission into the MSA Program
ACCT 715	Financial Accounting Theory	ACCT 320 and ACCT 710 or ACCT 711
ACCT 725	Management Control Processes & Systems	ACCT 710 or ACCT 711
ACCT 729	Financial & Managerial Accounting	MGMT 707
ACCT 731	Enterprise Resource Planning Systems	ACCT 710 or ACCT 711
ACCT 732	Forensic Accounting	ACCT 710 or ACCT 711
ACCT 733	Advanced Auditing & Data Analytics	ACCT 470 and ACCT 710 or ACCT 711
ACCT 734	Enterprise Risk Analysis & Management	ACCT 710 or ACCT 711
ACCT 751	Advanced Personal Income Taxation	ACCT 711
ACCT 752	C-Corporation Taxation	ACCT 711 and ACCT 715
ACCT 753	Pass-Through Entity Taxation	ACCT 711
ACCT 755	Federal Tax Practice & Procedure	ACCT 390, ACCT 711 and ACCT 751
ACCT 795	Accounting Research Seminar	Completion of all MSA Core Courses
ACCT 840	Advanced Financial Accounting	ENG 800
ACCT 850	Advanced Managerial Accounting	ENG 800
ACCT 860	Advanced Auditing	ENG 800
BUSA 603	Marketing Management & Analytics	DATA 605
BUSA 604	Financial Decision Modeling	DATA 605
BUSA 605	Business Analytics Strategy	DATA 605
BUSA 695	Capstone in Business Analytics	BUSA 603, BUSA 604, and BUSA 605 (Co-requisite)
CJAD 620	Statistics & Research Methods for Criminal Justice	None
CJAD 670	Victimology	None
CJAD 680	Grant Writing	None
CJAD 700	Effective Administration of Justice	None
CJAD 710	Adult & Juvenile Systems of Justice	None
CJAD 720	Criminology Theory & Solutions to Crime	None
CJAD 730	Adult & Juvenile Penology	None
CJAD 740	Policing & Crime Control	None
COMP 501	Foundations of Programming	None
COMP 511	Foundation Data Structures & Object-Oriented Design	COMP 501, COMP 111 or ITEC 136
COMP 611	Advanced Data Structures and Programming	COMP 511 OR COMP 121; and MATH 503 OR MATH 320
COMP 620	Analysis of Algorithms	COMP 611 OR COMP 311; and MATH 503 OR MATH 320
COMP 630	Issues in Database Management	None
COMP 645	Object-Oriented Design & Practice	COMP 511 or COMP 121
COMP 650	System Architecture & Engineering	COMP 645
COMP 655	Distributed Systems	COMP 611
COMP 660	Communication Strategies for the Technical Professional	None
COMP 670	Application of Artificial Intelligence	COMP 511 or COMP 121
COMP 671	Verification & Testing	COMP 511 or COMP 121
COMP 691	Capstone	Completion of all Major Core Courses
DATA 605	Data Visualization & Reporting	MATH 601 and COMP 630



Course	Course Title	Prerequisite
DATA 610	Big Data Analytics and Data Mining	MATH 601 and COMP 630
DATA 611	Applied Machine Learning	DATA 612, or COMP 501 and MATH 215
DATA 612	Computing for Data Analytics	MATH 601
DATA 621	Advanced Analytics	DATA 612
DATA 695	Capstone	Completion of all Major Core Courses
DISS 9000	Comprehensive Exam	Completion of all Research and Major Core Courses
DISS 9100	Dissertation	DISS 9000
DISS 9200	Dissertation in Practice	DISS 9000
DISS 9400	Defense of Dissertation	DISS 9100 or DISS 9200
ECON 723	Managerial Economics	MGMT 707 or MHC 707
EDUC 801	Leadership of Organizational Principles	ENG 800
EDUC 802	Teaching in Higher Education	ENG 800
EDUC 805	Leadership of Org Resources, Initiatives & Performances	ENG 800
EDUC 820	Leading Schools in the 21 st Century	ENG 800
EDUC 825	Building & District Leadership Structure	ENG 800
EDUC 840	College & University Leader Structures	ENG 800
EDUC 845	History of Higher Education	ENG 800
ENG 800	Doctoral Writing & Research	GRAD 888
FINA 737	Corporate Finance	MGMT 707 or MHC 707
FINA 750	Advanced Investment	MGMT 707
GRAD 770	Lean Six Sigma	None
GRAD 790	Project Capstone	See Academic Advisor
GRAD 815	Practice Teaching	ENG 800
GRAD 888	Introduction to Doctoral Studies	Admission to Doctoral Program
HCM 733	Financial & Managerial Accounting in Healthcare Orgs	None
HCM 735	Healthcare Delivery Systems	None
HCM 742	Healthcare Laws and Ethics	None
HCM 752	Health Policy	None
HCM 762	Global Health	HCM 735, PUAD 715 or NURS 612
HCM 765	Healthcare Operations Management	None
HCM 772	Healthcare Strategic Management	Completion of all Major Area Courses
HCM 810	Organizations, Community & Global Health	ENG 800
HCM 820	Healthcare Policy, Regulations & Reform	ENG 800
HCM 830	Healthcare Economics, Resources & Finance	ENG 800
HCM 840	Healthcare Quality, Process & Improvement	ENG 800
HCM 850	Business of Healthcare	ENG 800
HCM 860	Social Determinants of Health	ENG 800
HCM 870	Ethics & Technology in the Changing Healthcare Delivery	ENG 800
HIM 702	Health Information Governance	None
HIM 710	Clinical Workflow	None
HIM 761	Healthcare Analytics	None
HIM 802	Advanced Health Information Governance	ENG 800



Course	Course Title	Prerequisite
HIM 810	Advanced Clinical Workflow & Applications	ENG 800
HIM 861	Advanced Healthcare Analytics	ENG 800
HRM 701	Human Resource Management	None
HRM 702	Employee Rights, Responsibilities & Discipline	HRM 701 or PUAD 715
HRM 703	Labor Relations: Process & Law	HRM 701 or PUAD 715
HRM 704	Performance Appraisal Systems	HRM 701 or PUAD 715
HRM 705	Compensation Design & Administration	HRM 701 or PUAD 715
HRM 706	Organizational Development & Intervention	HRM 701 or ECON 723
HRM 708	Strategic Human Resource Planning	HRM 701, HRM 702, HRM 703, HRM 704 & HRM 705; or PUAD 715
HRM 709	International Human Resource Management	HRM 701 or PUAD 715
HRM 710	Capstone Project	Completion of all Major Area Courses
HRM 713	Human Resource Management	MGMT 707 or MHC 707
HRM 840	Foundations of Human Resource Management	ENG 800
HRM 850	Strategic Human Resource Management	ENG 800
HRM 860	Leading Organizational Transformation	ENG 800
IDL 800	Strategic Examination of Trends & Technology	ENG 800
IDL 810	Innovative Learning Environment Design	ENG 800
IDL 820	Strategic Assessment & Decision Making	ENG 800
IDL 830	Organizational Learning & Knowledge Management	ENG 800
IDL 840	Instructional Design Leadership, Coaching & Consulting	ENG 800
IDPT 601	Foundations of Instructional Design	None
IDPT 620	Principles of Human Performance Technology	IDPT 601
IDPT 640	Enhancing Learning with Technology	IDPT 601
IDPT 645	Learning Management Systems	IDPT 601
IDPT 650	Evaluation	IDPT 601
IDPT 660	Advanced Instructional Design & Performance Technology	IDPT 601
IDPT 670	Capstone	Completion of all Major Area Courses
IDPT 700	Performance Consulting	Completion of all Core Courses
IDPT 715	Theories for Managing Projects	IDPT 601
ISEC 610	Information Assurance	None
ISEC 620	Software and App Security	COMP 501 and ISEC 610
ISEC 630	Information Risk Management	ISEC 610
ISEC 640	Cryptography	MATH 503 and ISEC 610
ISEC 650	Advanced Network Security	ITEC 504 and ISEC 610
ISEC 660	Cybercrime, Ethics & Privacy	ISEC 610
ISEC 670	Ethical Hacking	COMP 501 and ISEC 650
ISEC 680	Information Security Policy & Governance	ISEC 630
ISEC 690	Security Research and Capstone	Complete three: ISEC 620, ISEC 640, ISEC 660, ISEC 670, ISEC 680
ITEC 504	Foundations of Networks and Systems	COMP 501
ITEC 640	Project Management	None
ITEC 660	Web Development and Deployment	COMP 501 and COMP 630
ITEC 670	Network, Cloud & Systems Management	ITEC 504



Course	Course Title	Prerequisite
ITEC 690	IT Strategy and Policy	Complete three: ISEC 610, ITEC 640, ITEC 660, ITEC 670
ITEC 840	IT Management and Strategy	ENG 800
ITEC 850	IT Policy and Governance	ENG 800
ITEC 860	IT Vision and Leadership	ENG 800
MATH 503	Mathematics for Computing	MATH 160
MATH 601	Introduction to Analytics	MATH 215
MATH 807	Introduction to Statistics	MTHD 803
MATH 810	Applied Statistics	MATH 807
MCM 707	Marketing Communication Foundations	Admission to MCM Program or PUAD 715
MCM 711	Digital Marketing Strategies	MCM 707 and MCM 713; or ECON 723
MCM 713	Marketing Communication Essentials	MCM 707 or PUAD 715
MCM 721	Creative Concepts	MCM 707 and MCM 713
MCM 723	Metrics & Analytics	MCM 707 and MCM 713
MCM 727	Behavioral Research	MCM 707 and MCM 713
MCM 731	Applied Marketing Communication Theory	MCM 723
MCM 733	Marketing Communication Planning	MCM 707 and MCM 713
MCM 737	Marketing Communication Management & Leadership	MCM 733
MCM 741	Marketing Communication Capstone	Completion of all Major Area Courses
MGMT 707	MBA Foundations	Admission to MBA Program
MGMT 711	Business Environment	MGMT 707
MGMT 741	Strategic Management	Completion of all Major Area Courses
MGMT 780	Organizational Leadership Theories	MGMT 707
MGMT 785	Change Management for Organizational Leaders	MGMT 707
MGMT 840	Development of Management Theory Practice	ENG 800
MGMT 845	Organizational Behavior, Culture & Effectiveness	ENG 800
MGMT 850	Organizational Leadership	ENG 800
MGMT 855	Organizational Systems Perspectives Theory & Application	ENG 800
MGMT 860	Strategic Thinking, Decision Making & Innovation	ENG 800
MGMT 865	Organizational Performance Analysis	ENG 800
MGMT 870	Ethics & Social Responsibility	ENG 800
MGMT 875	Change Management & Organizational Development	ENG 800
MHC 502	Managerial Economics – Health Care	MHC 500 (pre or co-requisite)
MHC 503	Management Science & Operations – Health Care	MHC 500 (pre or co-requisite)
MHC 504	Leadership & Organizational Behavior – Health Care	MHC 500 (pre or co-requisite)
MHC 505	Managerial Accounting – Health Care	MHC 500 (pre or co-requisite)
MHC 506	Marketing Strategy Health Care Organizations	MHC 500 (pre or co-requisite)
MHC 507	Managerial Finance – Health Care	MHC 500 (pre or co-requisite)
MHC 508	International Health Care	MHC 500 (pre or co-requisite)
MHC 707	MBA Essentials Health Care	None
MHC 741	Healthcare Strategic Management	Completion of Major Area Courses
MKTG 721	Marketing Management	MGMT 707 or MHC 707
MKTG 840	Contemporary Issues in Marketing	ENG 800



Course	Course Title	Prerequisite
MKTG 850	Consumer & Behavioral Research	ENG 800
MKTG 860	Marketing Quantitative & Qualitative Analysis	ENG 800
MTHD 803	Introduction to Quantitative Methods	ENG 800
MTHD 804	Introduction to Qualitative Methods	ENG 800
MTHD 820	Advanced Quantitative Research	ENG 800, MATH 810, MTHD 803 and MTHD 804
MTHD 822	Advanced Qualitative Research	ENG 800, MATH 810, MTHD 803 and MTHD 804
MTHD 824	Advanced Mixed Methods	ENG 800, MATH 810, MTHD 803 and MTHD 804
NURS 500	Essentials of Professional Nursing	None
NURS 612	Role of the Master's Prepared Nurse	Admission to the MSN program
NURS 644	Advanced Pathophysiology	NURS 612
NURS 646	Advanced Physical Assessment	NURS 612
NURS 648	Advanced Pharmacology	NURS 612
NURS 650	Population Focused Care	NURS 612
NURS 693	Evidence Based Practice & Quality Improvement	NURS 612
NURS 698	Diagnostic Methods for the Nurse Practitioner	Pre or co-requisite: NURS 700
NURS 700	Foundations of Nurse Practitioner Practice	NURS 644, NURS 646 and NURS 648
NURS 701	Primary Care I	NURS 700
NURS 702	Primary Care II	NURS 700
NURS 703	Management of Multidimensional Health	NURS 701 and NURS 702
NURS 704	Family Nurse Practitioner Certification Prep	NURS 703 and NURS 790
NURS 705	Adult-Gerontology Primary Care NP Certification Prep	NURS 791
NURS 706	Adult-Gero Acute Care NP Cert Prep	NURS 792
NURS 707	Psychiatric/Mental Health NP Cert Prep	NURS 793
NURS 710	Management of the Geriatric Population	NURS 701 and NURS 702
NURS 720	Foundations of Practice for the Adv Reg NP in Acute Care	NURS 644, NURS 646 and NURS 648
NURS 721	Acutely III Adult-Gerontology I	NURS 720
NURS 722	Acutely III Adult-Gerontology II	NURS 720 and NURS 721
NURS 723	Acutely III Adult-Gerontology III	NURS 720, NURS 721 and NURS 722
NURS 730	Neurobiology and Psychopharmacology	NURS 612, NURS 644, NURS 646, and NURS 648
NURS 731	Psychotherapy and Diff. Diagnosis for Ind., Groups, Fam.	NURS 61 and NURS 648
NURS 732	Psychiatric-Mental Health Advanced Prac. I: Therapy	NURS 612 and NURS 731
NURS 733	Psychiatric-Mental Health Advanced Prac. II: Adult/Geriatric	NURS 730, NURS 731, and NURS 732
NURS 734	Psychiatric-Mental Health Advanced Prac. III: Pediatric/Adol.	NURS 733
NURS 772	Curriculum Design, Development & Evaluation	NURS 612
NURS 790	Family Nurse Practitioner Capstone	NURS 701, NURS 702, NURS 703 and NURS 704
NURS 791	Adult-Gerontology Primary Care Capstone	NURS 701, NURS 702, and NURS 710
NURS 793	Psychiatric Management Capstone	NURS 734
NURS 795	Practicum	Completion of all MSN Core Curriculum
NURS 800	Principles of Advanced Nurse Practice	Admission to BSN to DNP
NURS 805	Transition to Doctor of Nursing Practice	NURS 800
NURS 810	Foundations of the DNP	Admission to DNP
NURS 820	Evidence-Based Practice & Quality Improvement	NURS 810



Course	Course Title	Prerequisite
NURS 830	Clinical Prevention and Health Care Outcomes	NURS 810
NURS 840	Leadership, Policy & Interprofessional Collaboration	NURS 810
NURS 850	DNP Seminar I	NURS 810, NURS 820, NURS 830 and NURS 840
NURS 851	DNP Seminar II	NURS 850
NURS 860	DNP Residency	See Academic Advisor
NURS 900	DNP Seminar III	NURS 851
OSCM 731	Operations Management	MGMT 707 or MHC 707
OSCM 780	Introduction to Operations Excellence	MGMT 707
PSYC 601	Introduction to Business Psychology	Admission into BPSYM, MGMT 707 or PUAD 715
PSYC 602	Individual & Organizational Intelligence	PSYC 601 or PUAD 715
PSYC 603	Managerial Psychology	PSYC 602 or PUAD 715
PSYC 604	Behavioral Economics & Neurofinance	PSYC 603 or PUAD 715
PSYC 605	Psychology of Marketing	PSYC 603 or PUAD 715
PSYC 606	Psychology of Human Resources	PSYC 603 or PUAD 715
PSYC 607	Psychology of Creativity, Innovation, and Change	PSYC 603 or PUAD 715; or PSYC 601 and MGMT 707
PSYC 608	Psychology of Organizational Coaching	PSYC 607 or PUAD 715
PSYC 609	Business Psychology Mastery Demonstration	Completion of all PSYC Core Curriculum
PUAD 701	Foundations of Government & Nonprofit Administration	Admission into MPA Program or HCM 735
PUAD 710	Managing Personnel & Information Systems	PUAD 740 or HCM 735
PUAD 715	Methodological Reasoning & Quantitative Analysis	Admission into MPA Program or HCM 735
PUAD 725	Management Decision Making Methods	PUAD 701 or NURS 612
PUAD 740	Financial Management & Budgeting	Admission into MPA Program or HCM 735
PUAD 745	Strategy, Collaboration & Communication	PUAD 701, HCM 735 or CJAD 700
PUAD 750	Leading Government & Nonprofit Organizations	PUAD 701
PUAD 790	Public Administration Capstone	Completion of all Major Area Courses
PUAD 840	Cross-Sector Collaboration	ENG 800
PUAD 850	Service Delivery & Engagement	ENG 800
PUAD 860	Program Evaluation & Policy Analysis	ENG 800, MATH 807, MATH 810 and MTHD 803