



**William G. McGowan School of Business
Master of Science in Health Care Administration**

**Summer 2019
Course Offerings**

1st Accelerated On-line Session (May 20, 2019 through June 28, 2019)

Course		Section	Format	Professor
HCA 511	Quantitative Business Methods for Healthcare	WB	online	Dr. Marc Marchese
HCA 541	Managerial Accounting for Healthcare (elective)	WB	online	Dr. Michele McGowan

2nd Accelerated On-line Session (July 8, 2019 through August 15, 2019)

Course		Section	Format	Professor
HCA 501	Health Policy	WB	online	Dr. Tina Evans

COURSE DESCRIPTIONS:

HCA 501 – Health Policy. This course introduces the student to current major issues in health policy. This course discusses the politics of health policy in terms of legislation at both the state and federal level. Key forces such as power development, special interest groups, economics and cost benefit analysis are discussed. Major policy issues that are reviewed include managed care, public health, Medicare and Medicaid, technology assessment, and population-based medicine. (3 credits)

HCA 511 — Quantitative Business Methods for Healthcare (Required) This course will provide a comprehensive overview of selected research and quantitative methods used in conducting health services research. The course will address all phases of the research process, from generating research questions and hypotheses, to study design, sampling, measurement, data collection, and data analyses. Proper use of statistical methods and computer applications for secondary data analysis will also be covered.

HCA 541 – Managerial Accounting for Healthcare Administration. This course is intended to provide an overview of the subject of accounting. Students will learn financial and managerial accounting concepts with an emphasis on contemporary management control theory as applied in the health services industry. The course begins with the characteristics of the management control function. It then examines the nature and purpose of financial statements and introduces fund accounting. The course concludes with coverage of full cost accounting, the measurement and use of differential costs, and pricing decisions. It is strongly recommended that students take HCA 507 – Healthcare Financial Management prior to this course. (3 credits)