Naveen Jindal School of Management

Healthcare Management (BS)

Bachelor of Science in Healthcare Management

**Degree Requirements** (120 semester credit hours)\(^1\)

*View an Example of Degree Requirements by Semester*

Faculty


**Professor Emeritus:** Dale Osborne


**Associate Professors:** Nina Baranchuk, Norris Bruce, Jianqing Chen, Zhonglan Dai, Rebecca Files, Xianjun Geng, J. Richard Harrison, Ernan E. Haruvy, Surya N. Janakiraman, Robert L. Kieschnick Jr., Seung-Hyun Lee, Ningzhong Li, Lívia Markóczy, Amit Mehra, Toyah Miller, Alp Muharremoglu, Ramachandran (Ram) Natarajan, Valery Polkovnichenko, Ashutosh Prasad, Orlando C. Richard, Young U. Ryu, Gil Sadka, Jane Salk, Harpreet Singh, David J. Springate, Upender Subramanian, Kelsey D. Wei, Han (Victor) Xia, Jun Xia, Ying Xie, Yexiao Xu, Alejandro Zentner, Jiying Zhang, Yuan Zhang, Feng Zhao, Zhiqiang (Eric) Zheng, Yibin Zhou

**Clinical Associate Professors:** Shawn Alborz, Larry Chasteen, Sonia Leach, Kannan Ramanathan, Carolyn Reichert, Avanti P. Sethi, Kelly Slaughter, James Szot, Mark Thouin, McClain Watson

**Assistant Professors:** Mehmet Ayvaci, Emily Choi, Bernhard Ganglmair, Dorotheée Honhon, Kyle Hyndman, Atanu Lahiri, Sheen Levine, Bin Li, Jun Li, Meng Li, Xiaolin Li, Naim Bugra Ozel, Arzu Ozoguz, Anyan Qi, Alejandro Rivera Mesias, Alessio Saretto, Serdar Simsek, Gonca P. Soysal, Shaojie Tang, Christian Von-Drathen, Malcolm Wardlaw, Steven Xiao, Shengqi Ye, Nir Yehuda, Zhe (James) Zhang, Xiaofei Zhao

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Clinical Assistant Professors: Athena Alimirzai, Moran Blueshtein, Judd Bradbury, John Gamino, Ayfer Gurun, Maria Hasenhuttl, Julie Haworth, Jeffery (Jeff) Hicks, Kristen Lawson, Vance Lewis, Liping Ma, Ravi Narayan, Dawn Owens, Parneet Pahwa, Anastasia V. Shcherbakova, Jeanne Sluder, Nassim Sohaee

Visiting Assistant Professor: Lale Guler


I. Core Curriculum Requirements: 42 semester credit hours

Communication: 6 semester credit hours

COMM 1311 Survey of Oral and Technology-based Communication

RHET 1302 Rhetoric

Mathematics: 3 semester credit hours

MATH 1325 Applied Calculus I

Life and Physical Sciences: 6 semester credit hours

Select any 6 semester credit hours from Life and Physical Sciences core courses (see advisor and degree requirements)

Language, Philosophy and Culture: 3 semester credit hours

Select any 3 semester credit hours from Language, Philosophy and Culture core courses (see advisor)

Creative Arts: 3 semester credit hours

Select any 3 semester credit hours from Creative Arts core courses (see advisor)

American History: 6 semester credit hours

Select any 6 semester credit hours from American History core courses (see advisor)

Government / Political Science: 6 semester credit hours

GOVT 2305 American National Government

GOVT 2306 State and Local Government

Social and Behavioral Sciences: 3 semester credit hours
**ECON 2301** Principles of Macroeconomics

**Component Area Option: 6 semester credit hours**

**MATH 1326** Applied Calculus II

**ECON 2302** Principles of Microeconomics

II. Major Requirements: 71 semester credit hours beyond Core Curriculum

**Major Preparatory Courses: 15 semester credit hours beyond Core Curriculum**

**ACCT 2301** Introductory Financial Accounting\(^3\)

**ACCT 2302** Introductory Management Accounting\(^3\)

**BLAW 2301** Business and Public Law\(^3\)

**ECON 2301** Principles of Macroeconomics\(^3, 4\)

**ECON 2302** Principles of Microeconomics\(^3, 4\)

**MATH 1325** Applied Calculus I\(^3, 4, 5\)

**MATH 1326** Applied Calculus II\(^3, 5, 6\)

**OPRE 3333** Quantitative Business Analysis\(^3\)

or **MATH 2333** Matrices, Vectors, and Their Application\(^3, 6\)

**STAT 3360** Probability and Statistics for Management and Economics

or **OPRE 3360** Managerial Methods in Decision Making Under Uncertainty

**Business Core Courses: 29 semester credit hours**

**BA 1100** Business Basics and **HMGT 3100** Professional Development\(^7\)

or **HMGT 3200** Introduction to Business Professional Development and Business Communication\(^7\)

**BCOM 3310** Business Communication

**BCOM 4350** Advanced Business Communication

**BPS 4305** Strategic Management

**FIN 3320** Business Finance

**ITSS 3300** Information Technology for Business

**OBHR 3310** Organizational Behavior

**OPRE 3310** Operations Management

**MKT 3300** Principles of Marketing
**Healthcare Management Core Courses: 18 semester credit hours**

- **HMGT 3301** Introduction to Healthcare Management
- **ECON 3330** Economics of Health
- **HMGT 3311** Healthcare Accounting
- **HMGT 4321** Introduction to Healthcare Information Systems
- **HMGT 3310** Healthcare Regulatory Environment
- **HMGT 4351** Management, Design and Optimization of Healthcare Processes

**Healthcare Management Upper-Division Guided Electives: 9 semester credit hours**

A practicum experience is required; the student has the option of zero to 3 semester credit hours, depending on the particular internship, and preference for additional electives.

- **HMGT 4V90** Healthcare Management Internship
- **HMGT 4090** Healthcare Management Internship

Choose from the following to fulfill remaining Elective semester credit hours:

- **HMGT 4392** International Healthcare Management and Leadership
- **ENTP 3301** Innovation and Entrepreneurship
- **ENTP 4320** Small Business Management
- **HLTH 3101** Medical Terminology
- **HLTH 3301** Issues in Geriatric Healthcare
- **ITSS 4300** Database Fundamentals
- **ITSS 4351** Foundations of Business Intelligence
- **MKT 4331** Digital Prospecting
- **PSCI 4365** Law and Medicine
- **OBHR 3311** Principles of Management
- **OBHR 4300** Management of Non-Profit Organizations
- **OBHR 4310** Business Ethics
- **OBHR 4352** Negotiation and Dispute Resolution
- **OBHR 4360** Capstone in Organizational Behavior
- **OPRE 3330** Project Management
- **SPAN 2341** Medical Spanish
III. Elective Requirements: 7 semester credit hours

**Free Electives: 7 semester credit hours**

Both lower- and upper-division courses may count as electives but students must complete at least 51 semester credit hours of upper-division courses to qualify for graduation.

1. Incoming freshmen must enroll and complete requirements of UNIV 1010 and the corresponding school-related freshman seminar course. Students, including transfer students, who complete their core curriculum at UT Dallas must take UNIV 2020.

2. Curriculum Requirements can be fulfilled by other approved courses from institutions of higher education. The courses listed are recommended as the most efficient way to satisfy both Core Curriculum and Major Requirements at UT Dallas.

3. Indicates a prerequisite class to be completed before enrolling for upper-division classes.

4. A required Major course that also fulfills a Core Curriculum requirement. Semester credit hours are counted in Core Curriculum.

5. Students may elect to substitute MATH 2413 and MATH 2414 or MATH 2417 and MATH 2419.

6. Students may substitute MATH 2418 or CS 2305.

7. JSOM freshmen are required to take BA 1100 and HMGT 3100. Transfer students and students new to JSOM are required to take HMGT 3200.