Healthcare Business Administration, M.B.A.

Degree Offered

- Master of Business Administration

Nature of the Program

The program includes 33 credit hours of core courses that represent graduate-level course work in all the functional areas of business delivered with a healthcare lens where students will take deep dives in cases, assignments and real word applications of the business of healthcare. The program is taught by expert faculty who understand the intersection of business and healthcare and executive professionals who are industry leaders. The remaining six credit hours are made up an elective and an application course. The program offers electives in the areas of business intelligence, business cybersecurity, and strategic communication. Additionally, students will have the opportunity to apply the knowledge they’ve acquired through the program in either an applied executive project or an innovation course. The online courses are delivered in 8-week segments that are primarily asynchronous but will offer students the opportunity to work in talented teams and participate in virtual synchronous experiential learning.

Academic Standards

In addition to the University’s academic and professional standards (http://catalog.wvu.edu/graduate/enrollmentandregistration/), students enrolled in a John Chambers College of Business and Economics master’s degree program must also abide by the following standards:

- Students must have a minimum cumulative GPA of 3.0 to earn a degree from their graduate program, without exception.
  - A student who cannot mathematically meet the 3.0 GPA requirement to successfully complete the degree, within a reasonable period of time (as defined by the Program Coordinator or designee), will be dismissed from their academic program. Visit the Probation, Suspension, and Dismissal (http://catalog.wvu.edu/graduate/enrollmentandregistration/#probationsuspensiontext) section of the University’s Graduate Catalog for more information about this topic.

- Students must follow the professional standards established by their degree program and/or department. A student who violates the established professional standards may be placed on probation, suspended, or dismissed from their program.
  - A student whose cumulative GPA falls below 2.75 will automatically be placed on academic probation.
  - A student will be suspended from their program, for up to one year, if their GPA is not raised to 2.75 by the end of their subsequent semester of enrollment. The program will reevaluate the student after the term of suspension to determine whether they may return to the program or be dismissed.
  - A student whose cumulative GPA falls below 2.75 will automatically be placed on academic probation.
  - A student who earns a letter grade below C- in more than one required course.
  - A student who earns a letter grade of D or F in any required course must repeat the course and earn a minimum letter grade of C-.
  - Any grade earned in a repeated course at the graduate level is included in the calculation of a student’s overall and major GPA, along with the original grade earned in the course. Additionally, the original grade earned in the course will remain on the student’s academic transcript/permanent record. Visit the Grades (http://catalog.wvu.edu/graduate/advisingcoursesdegrees/advising_and_evaluation/#gradestext) section of the University Graduate Catalog for more information about this topic.

Any exceptions to the above standards must be approved in writing by the Associate Dean for Graduate Programs and Global Engagement and the Program Coordinator.

Admissions

The HMBA Admissions Committee is made up of John Chambers College of Business and Economics faculty. The Committee reviews applications holistically and will admit students based on strength of their admissions application and potential to succeed in this program.

Applications will be reviewed on a rolling basis once all parts of the application are received, including transcripts, Resume, Statement of Purpose, and Letter of Recommendation. Accepted students begin the program in the fall term.

HMBA Admissions Requirements:

- Enter the WVU Application portal and create a username and password.
- Select “fall” semester as your desired start term.
- Upload an up-to-date resume and one-page personal statement.
- Request one letter of recommendation through the online portal.
- A GMAT waiver can be requested based on significant work experience (5 or more years of work experience), a terminal degree, or satisfactory undergraduate GPA.
- Pay $60 application fee.
Applicants should send their transcripts to WVU's Office of Admissions, One Waterfront Place, PO Box 6510, Morgantown, WV, 26506-6510 or electronically to graduateadmissions@mail.wvu.edu.

**Admission Requirements 2023-2024**

The Admission Requirements above will be the same for the 2023-2024 Academic Year.

Major Code: 2111

*International Students are required to submit a TOEFL, IELTS, or Duolingo score. The John Chambers College of Business & Economics TOEFL requirement is higher than the University’s—applicants must have a TOEFL-ibt of 92. If you have taken the IELTS, the minimum score must be 6.5, and the minimum Duolingo score is a 105. English language exam scores should be sent to the Office of Admissions, West Virginia University, PO Box 6009, Morgantown, WV 26506-6009.

**Degree Requirements**

A program GPA of 3.0 is required by the Chambers College.

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<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>HMBA 611</td>
<td>Healthcare: Management Information Systems</td>
<td>2</td>
</tr>
<tr>
<td>HMBA 612</td>
<td>Healthcare - Managerial and Team Skills</td>
<td>2</td>
</tr>
<tr>
<td>HMBA 614</td>
<td>Health Services Management</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 621</td>
<td>Healthcare Analytics</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 622</td>
<td>Healthcare Finance- Reporting and Analysis</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 625</td>
<td>Healthcare Financial Management</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 626</td>
<td>Health Economics</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 633</td>
<td>Healthcare Leadership &amp; Cultural Competency</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 634</td>
<td>Healthcare Services Marketing</td>
<td>2</td>
</tr>
<tr>
<td>HMBA 638</td>
<td>Healthcare Supply Chain Management</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 646</td>
<td>Management Science and Health Services</td>
<td>3</td>
</tr>
<tr>
<td>HMBA 656</td>
<td>Law and Medicine</td>
<td>2</td>
</tr>
<tr>
<td>HMBA 661</td>
<td>Healthcare Innovation and Commercialization</td>
<td>4</td>
</tr>
</tbody>
</table>

**Elective**

Select one of the following:

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>BUDA 510</td>
<td>Foundations of Business Intelligence</td>
</tr>
<tr>
<td>BADM 658</td>
<td>Communication &amp; Public Relations for Executives</td>
</tr>
<tr>
<td>CYBR 535</td>
<td>Business Network Security</td>
</tr>
</tbody>
</table>

Total Hours: 39

**Major Learning Goals**

HEALTHCARE BUSINESS ADMINISTRATION

Learning Goal 1: Students will be able to integrate both managerial and financial expertise across the various business functional areas while applying a healthcare lens.

Learning Goal 2: Students will be able to identify problems, collect appropriate data and analyze the data to make informed healthcare management decisions.

Learning Goal 3: Students will be able to effectively communicate and articulate a succinct business analysis in a healthcare environment.

Learning Goal 4: Students will be able to make healthcare management, personnel and patient-based decisions in an inclusive, ethically sensitive and socially responsible manner.

Learning Goal 5: Students will be an effective healthcare leader who influences people toward the attainment of organizational goals and benefits all stakeholders.

**COURSES**

HMBA 611. Healthcare: Management Information Systems. 2 Hours.

PR: Admission to HMBA program or instructor approval. This course will cover three critical areas of the Healthcare Information Systems: fundamental technologies, management strategies related to economic drivers and legal themes, and current and new issues of healthcare information technology (HIT).
HMBA 612. Healthcare - Managerial and Team Skills. 2 Hours.
This course introduces, develops and enhances managerial skills for complex health care organizations. The class will explore managerial philosophies, one's own managerial style, and the dynamics of working in groups and teams in health care settings.

HMBA 614. Health Services Management. 3 Hours.
In this course, we will understand traditional and modern project management methodologies and practices that can be leveraged to deliver the business value healthcare services organizations need to serve their communities.

HMBA 621. Healthcare Analytics. 3 Hours.
PR: Admission into Healthcare MBA or instructor permission. This course develops student skills in data-driven, fact-based decision-making to support critical evaluation of business reports, research proposals, and other studies relying on business research. The course provides a basic understanding of reading and conducting empirical research in a healthcare setting.

HMBA 622. Healthcare Finance- Reporting and Analysis. 3 Hours.

HMBA 625. Healthcare Financial Management. 3 Hours.
Course concerns the development and use of information designed to help health services managers perform management and control functions in their organizations.

HMBA 633. Healthcare Leadership & Cultural Competency. 3 Hours.
PR: Must be enrolled in Healthcare MBA. This course is designed to develop cultural competencies in leaders to drive diversity as a core component of excellence in Healthcare. Diversity, equity, and inclusion in healthcare settings, especially in leadership roles, is emphasized. The course also focuses on the personal development of students as future healthcare leaders and managers.

HMBA 634. Healthcare Services Marketing. 2 Hours.
This course will focus on delivering value to patients and providing excellent quality and services in terms of both healthcare outcomes and patient/customer experience.

HMBA 646. Management Science and Health Services. 3 Hours.
PR: Enrollment in HMBA Program. A quantitative course utilizing and building upon applied mathematical skills in solving managerial business problems and decision-making situations in a health service environment.

HMBA 656. Law and Medicine. 2 Hours.
An overview of general principles of law applicable to the delivery of financing in health care and an analysis of specific applications to those principles.

HMBA 661. Healthcare Innovation and Commercialization. 4 Hours.
PR: HMBA 622 and HMBA 625. Course focuses on entrepreneurship in relation to healthcare and life science based companies. We will spend a majority of the course walking through the business model canvas and learning the lean launch methodology approach to entrepreneurship. These processes and tools are well tested and have demonstrated success. In addition, they are widely applicable to different market sectors.