

CERTIFICATE IN HEALTHCARE MANAGEMENT, FOR RICE DEGREE-SEEKING MBA STUDENTS

Program Learning Outcomes for the Certificate in Healthcare Management

Upon completing the certificate in Healthcare Management, students will be able to:

1. Develop a comprehensive understanding of the business of healthcare and gain a set of general management tools to apply to the healthcare sector to drive quality of care and efficiency of delivery.
2. Understand specific management tools and techniques evolving in healthcare, including paradigms such as value-based healthcare, time-driven costing methods, contracting practices, and value-chain management.
3. Gain a strategic perspective on management of healthcare and an understanding of leading change in healthcare organizations.

Requirements for the Certificate in Healthcare Management (for Rice degree-seeking MBA students)

The certificate in Healthcare Management is a graduate certificate. For general university requirements, please see [Certificates: Graduate-Level](https://ga.rice.edu/graduate-students/academic-opportunities/certificates/) (<https://ga.rice.edu/graduate-students/academic-opportunities/certificates/>). For additional requirements, regulations, and procedures for all graduate programs, please see [All Graduate Students](https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/) (<https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/>). Students pursuing the certificate in Healthcare Management (for Rice degree-seeking MBA students) must complete:

- A minimum of 12 credit hours of graduate-level study (graduate semester credit hours, coursework at the 500-level or above) to satisfy certificate requirements.
- A minimum of 9 graduate semester credit hours must be taken in standard or traditional courses (with a course type of lecture, seminar, laboratory, lecture/laboratory).
- All course requirements met with Rice University coursework (transfer credit not permitted). For additional program guidelines regarding transfer credit, see the [Policies](#) (p. 2) tab.
- A minimum overall GPA of 2.67 or higher in all Rice coursework.
- A minimum program GPA of 3.00 or higher in all Rice coursework that satisfies requirements for the graduate certificate with a minimum grade of B- (2.67 grade points) in each course.

The courses listed below satisfy the requirements for this certificate. In certain instances, courses not on this official list may be substituted upon approval of the certificate's academic advisor or, where applicable, the Program Director. Course substitutions must be formally applied and entered into Degree Works by the certificate's [Official Certifier](https://registrar.rice.edu/facstaff/degreeworks/officialcertifier/) (<https://registrar.rice.edu/facstaff/degreeworks/officialcertifier/>). Additionally,

these course substitutions must be approved by the Office of Graduate and Postdoctoral Studies. Students and their academic advisors should identify and clearly document the courses to be taken.

Summary

Code	Title	Credit Hours
Total Credit Hours Required for the Certificate in Healthcare Management (for Rice degree-seeking MBA students)		12

Certificate Requirements

Code	Title	Credit Hours
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Elective Requirements

<i>Select 9 credit hours from the following:</i>		9
MGMT XXX	(HEALTHCARE PROFESSIONAL SEMINAR)	
MGMT 631	HEALTH INSURANCE IN THE U.S.: THE ESSENTIALS	
MGMT 636	LEADING HEALTHCARE THROUGH DISRUPTIVE TRANSFORMATION ¹	
MGMT 673	COST ANALYSIS IN HEALTHCARE	
MGMT 678	BUSINESS OF HEALTHCARE	
MGMT 690	HEALTHCARE STRATEGY	
MGMT 691	BREAKTHROUGH NEGOTIATIONS IN APPLIED CONTEXTS	
MGMT 692	CUSTOMER-FOCUSED STRATEGY FOR HEALTHCARE	
MGMT 695	VALUE-BASED HEALTHCARE	
MGMT 706	ANALYTICS IN HEALTHCARE ¹	
MGMT 748	OPERATIONS IMPROVEMENT I: TOOLKIT	
MGMT 750	OPERATIONS OF HEALTHCARE SYSTEMS	
MGMT 806	HEALTHCARE ADMINISTRATION PRACTICUM ²	
MGMT 911	THE WASHINGTON CAMPUS: STRATEGICALLY MANAGING HEALTH CARE POLICY ³	

Project Requirement

MGMT 753	OPERATIONS LAB: HEALTH CARE ⁴	3
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Total Credit Hours		12
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Footnotes and Additional Information

¹ MGMT 636 *LEADING HEALTHCARE THROUGH DISRUPTIVE TRANSFORMATION* (0.75 credit hours) and MGMT 706 *ANALYTICS IN HEALTHCARE* (0.75 credit hours) are Intensive Learning Experience (ILE) courses. As ILE courses, they do not apply to the requirement of minimum of 9 graduate semester credit hours in standard or traditional courses (with a course type of lecture, seminar, laboratory, lecture/laboratory).

² MGMT 806 *HEALTHCARE ADMINISTRATION PRACTICUM* (1.5 credit hours) is an Internship/Practicum course. As an Internship/Practicum course, it does not apply to the requirement of minimum of 9 graduate semester credit hours in standard or traditional courses (with a course type of lecture, seminar, laboratory, lecture/laboratory).

³ MGMT 911 *THE WASHINGTON CAMPUS: STRATEGICALLY MANAGING HEALTH CARE POLICY* (0.75-1.5 credit hours) is a variable credit hour course. As a variable credit hour course, students must ensure their course selection meets a minimum of 9 credit hours to fulfill Elective Requirements.

⁴ With the approval of the Program Director, and under certain and defined conditions, the project organized as part of the MGMT 753 *OPERATIONS LAB: HEALTH CARE* (3 credit hours) can be an alternative approved project sponsored by the participant's healthcare organization or one of our healthcare organization partners.

Policies for the Certificate in Healthcare Management

Admission

Admission to the Graduate Certificate in Healthcare Management is open to both non-degree-seeking post-baccalaureate students, defined as *graduate certificate students*, and Rice degree-seeking graduate students. Non-degree-seeking graduate certificate students are expected to be healthcare professionals from the TMC and healthcare organizations. Degree-seeking students in the Rice MBA and in Rice graduate programs in engineering and computing, natural sciences, social sciences, and humanities and arts may also earn this graduate certificate.

Prospective non-degree-seeking students must formally apply for the Graduate Certificate in Healthcare Management program and must satisfy the following admission requirements:

- Bachelor's or Master's degree in business, engineering, life sciences, social sciences, or humanities from an accredited university or college or a Doctor of Medicine
- Minimum undergraduate or graduate GPA of 3.00
- Recommendation letters from supervisors and/or sponsors
- Evidence of significant experience in the healthcare sector
- No standardized test score is required, but considered if provided

Prospective students already enrolled in a Rice University degree program may apply via an internal application process. Admittance to the certificate program for these students includes approval of their certificate curriculum plan.

Financial Aid

No financial aid is available from Rice University for students in the Graduate Certificate in Healthcare Management program.

Transfer Credit

For Rice University's policy regarding transfer credit, see [Transfer Credit \(https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/#transfer\)](https://ga.rice.edu/graduate-students/academic-policies-procedures/regulations-procedures-all-degrees/#transfer). Some departments and programs have additional restrictions on transfer credit. Requests for transfer credit must be approved for Rice equivalency by the appropriate academic department offering the Rice equivalent course (corresponding to the subject code of the course content) and by the Office of Graduate and Postdoctoral Studies (GPS). Students are encouraged to meet with their academic program's advisor when considering transfer credit possibilities.

Program Transfer Credit Guidelines

Students pursuing the certificate in Healthcare Management should be aware of the following program-specific transfer credit guideline:

- Transfer credit coursework cannot be applied or used to meet any of the program's course requirements.

Additional Information

For additional information, please see the Jones Graduate School of Business website: <https://business.rice.edu/>.

Opportunities for the Certificate in Healthcare Management

Stackable Certificate Option for Rice Graduate Certificate Students

In certain situations and with some graduate degree-granting programs, Rice graduate certificate students may use the credits earned toward that standalone graduate certificate credential toward a specific Rice graduate degree, unless specifically prohibited by the General Announcements.

To do so, Rice graduate certificate students in good standing may apply to a Rice graduate degree-granting program. If they do so within three (3) years of completing the Rice graduate certificate, upon acceptance and with certain approvals, they may petition to apply eligible coursework from the Rice graduate certificate to the Rice graduate degree-granting program. For credits earned toward the certificate to count toward the graduate degree, students must complete the graduate degree within the time-to-degree boundaries defined in the General Announcements, based on the start term of the graduate certificate. In this way, the standalone graduate certificate is *stackable* toward a Rice graduate degree.

In this option, graduate certificate students completing the *standalone* Certificate in Healthcare Management may apply for admission into the Master of Business Administration (MBA) degree program. Upon acceptance, they may petition for approval for some of the certificate course credits towards elective course requirements for the MBA degree. In this way, the standalone graduate certificate in Healthcare Management is *stackable* toward the MBA degree.

Additional Information

For additional information, please see the Jones Graduate School of Business website: <https://business.rice.edu/>.