



### BTECH DEGREE – CODE #2647

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The Bachelor of Technology in healthcare management (HCM-BT) is an online, upper-division program designed to allow a student or working professional who has earned an associate degree (AAS, AA, or AS) in a health-related area (or at least 60 credits toward such a degree) to complete a bachelor's degree. Individuals may currently be working in a laboratory, radiology, records, occupational therapy, surgical technology, paramedic, or ultrasound setting, and seeking advancement into management or administrative positions. The HCM-BT will open doors for these working adults by providing flexible online courses and laddering with all health-related two-year degrees granted by both colleges of technology and community colleges. The program emphasizes the development of managerial skills through a set of core courses and a wide array of electives to address areas such as healthcare finance/accounting, the culture of healthcare, human resources, communications, healthcare law and ethics and policies, information systems, marketing, and quality control. This degree will also provide an opportunity for students to continue their education toward an MBA to become a CNO, CEO, or COO.

### ADVANTAGES

- Students will build a solid foundation in healthcare-related management courses from those currently working in the field.
- Students will be able to internally, seamlessly transfer from Alfred State's radiologic technology, diagnostic medical sonography, health information technology, and nursing AAS degrees.
- Students will have the opportunity to enhance and broaden their training by selecting from a list of approved healthcare technical electives.

### OCCUPATIONAL OPPORTUNITIES

- Medical and health services department managers
- Public relations and fundraising managers
- Administrative services managers
- Training and development managers

### FUTURE EDUCATIONAL OPPORTUNITIES

- Master of Business Administration (MBA)
- Master of Science (MS) Health Services Administration
- Master of Science (MS) Healthcare Management
- Doctorate of Philosophy (PhD) Healthcare Administration

### EMPLOYMENT STATISTICS

Employment and continuing education rate of 100 percent – 71 percent are employed; 29 percent continued their education.

### RELATED PROGRAMS

[Diagnostic Medical Sonography \(AAS\)](#)  
[Health Information Technology \(AAS\)](#)  
[Radiologic Technology \(AAS\)](#)  
[Technology Management \(BTech\)](#)

### ENTRANCE REQUIREMENTS/RECOMMENDATIONS

This upper-division program is designed to accept students who have already earned an associate degree in a health-related field. Accordingly,

the admission requirements reflect the requisite advanced standing. In all other respects, the criteria parallel the requirements of similar baccalaureate completion programs at Alfred State.

- Associate degree or 60-plus credits in a health-related field
- A minimum of five SUNY General Education categories covered
- A minimum of 21 credits in liberal arts and sciences
- Minimum GPA of 2.00

Students who believe they need a reasonable accommodation to participate in this program may contact Melanie Ryan in the Office of Accessibility Services. This office may be contacted by email at [DisabilityServices@alfredstate.edu](mailto:DisabilityServices@alfredstate.edu) or by phone at 607-587-4506. Please keep in mind that some accommodations may take time to implement, so students seeking accommodations are encouraged to contact OAS as early as possible.

### REQUIRED EQUIPMENT

A tier 1 laptop computer is required for students entering this degree program. Laptop specifications are available at [www.alfredstate.edu/required-laptops](http://www.alfredstate.edu/required-laptops). (A desktop of similar specifications can be used instead of a laptop for specified courses).

### HEALTHCARE MANAGEMENT – BTECH DEGREE

#### TYPICAL FOUR-SEMESTER PROGRAM

#### First

##### First 7-Week Session

TMGT	7153	Principles of Management	3
HLTH	5233	The Culture of Healthcare	3
			6

##### Second 7-Week Session

ACCT	5043	Accounting Perspectives	3
GLST	2113	Global Perspectives:Spcl Topic	3
			6

#### Second

##### First 7-Week Session

HLTH	5433	Healthcare Marketing	3
XXXX	xxx3	General Education Elective	3
			6

##### Second 7-Week Session

BUAD	6003	Managerial Finance	3
COMP	5703	Technical Writing II	3
			6

#### Summer

##### First 4-Week Session

BUAD	5023	Human Resource Management	3
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##### Second 4-Week Session

XXXX	xxx3	Upper Technical Elective	3
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##### Third 4-Week Session

BUAD	7033	Operations Management	3
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#### Third

##### First 7-Week Session

BUAD	5003	Management Communications	3
XXXX	xxx3	Upper Technical Elective	3
XXXX	xxx3	General Education Elective	3
			9

*Second 7-Week Session*

HLTH	5223	Info Systems in Healthcare	3
XXXX	xxx3	Upper Technical Elective	3
			6

**Fourth**

*First 7-Week Session*

HLTH	5333	Healthcare Law and Ethics	3
XXXX	xxx3	General Education Elective	3
			6

*Second 7-Week Session*

XXXX	xxx3	Upper Technical Elective	3
XXXX	xxx3	Upper Technical Elective	3
			6

**GRADUATION REQUIREMENTS**

- 120 total semester credit hours
- 30 semester credit hours of liberal arts and sciences from seven of the 10 SUNY General Education categories
- 45 upper-division credit hours in the major
- Minimum of 30 upper-division credit hours in residence
- 2.0 cumulative grade point average and a grade of "C" or better in the required core courses
- Approval of department faculty

**GENERAL EDUCATION ELECTIVES:**

ANTH	5333	Medical Anthropology	3
HIST	1113	Hist of West Civil Since 1648	3
ECON	1013	Principles of Macroeconomics	3
LITR	2603	Introduction to Literature	3
SOCI	1163	General Sociology	3
SOCI	5023	Research Methods	3

**UPPER TECHNICAL ELECTIVES:**

BUAD	5043	Business Ethics	3
SOCI	5023	Research Methods	3
BUAD	6113	Strategic & Creative Prob Solv	3
BUAD	6403	Proj Mgmt for Busi Profssnls	3
BUAD	5013	Principles of Leadership	3
MKTG	6003	Strategic Marketing	3
BUAD	7023	Legal Environment of Business	3
PSYC	5103	Industrial/Orgnztln Psychology	3
HLTH	5203	End of Life Dilemmas	3
HLTH	6003	Healthcare Management	3
HLTH	7003	Healthcare Compliance	3
ANTH	5333	Medical Anthropology	3