



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 – 100 percent are employed; 0 percent continued their education.

RELATED PROGRAMS

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

ENTRANCE REQUIREMENTS/RECOMMENDATIONS

- **Required:** Successful completion of an associate degree in a health-related field or at least 60 transferrable credit hours, and a minimum GPA of 2.00.
- **Recommended:** A minimum of 21 credits in liberal arts and sciences, and five different general education fields covered.
- Students without the required college credits can come into the individual studies (AS) program as a bridge program.

REQUIRED COURSE PREREQUISITES

If students do not place into MATH 1033 College Algebra, MATH 1084 Calculus I, MATH 1323 Quantitative Reasoning, 1034 College Algebra of Functions, 1054 Precalculus, or 2124 Statistical Methods & Analysis, then MATH 1014 Algebra Concepts is a required prerequisite for completion of the major.

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. (A desktop of similar specifications can be used instead of a laptop for specified courses).

OFFICE OF ACCESSIBILITY SERVICES

Students who believe they need a reasonable accommodation to properly participate in this program may contact Melanie Ryan in the Office of Accessibility Services. This office may be contacted by email at oas@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.

HEALTHCARE MANAGEMENT – BTECH DEGREE

TYPICAL FOUR-SEMESTER PROGRAM

First			
<i>First 7-Week Session</i>			
TMGT	7153	Principles of Management	3
HLTH	5233	The Culture of Healthcare	3
			6
<i>Second 7-Week Session</i>			
ACCT	5043	Accounting Perspectives	3
GLST	2113	Global & Diverse Perspectives	3
			6
Second			
<i>First 7-Week Session</i>			
HLTH	5433	Healthcare Marketing	3
XXXX	xxx3	General Education Elective	3
			6
<i>Second 7-Week Session</i>			
BUAD	6003	Managerial Finance	3
COMP	5703	Technical Writing II	3
			6
Summer			
<i>First 4-Week Session</i>			
BUAD	5023	Human Resource Management	3
<i>Second 4-Week Session</i>			

XXXX xxx3 Upper Technical Elective 3

Third 4-Week Session

BUAD 7033 Operations Management 3

Third

First 7-Week Session

BUAD 5003 Management Communications 3

XXXX xxx3 Upper Technical Elective 3

XXXX xxx3 General Education Elective 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/Orgnztnl Psychology	3
HLTH 5203	End of Life Dilemmas	3
HLTH 6003	Healthcare Management	3
HLTH 7003	Healthcare Compliance	3
ANTH 5333	Medical Anthropology	3

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 general education.
- 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