

Applied Technology - Allied Health Track

Bachelor of Applied Science (BAS)

This is a guide based on the 2023-2024 and is subject to change. The time it takes to earn a degree will vary based on factors such as dual enrollment, remediation, and summer enrollment. Students meet with an academic advisor each semester and use Degree Works to monitor their progress.

CURRICULUM CHECKLIST

51-55 Hour Major – No Minor Required

Required Courses:

- ___ EN100 English Composition I (3)*
- ___ IM300 Technical Communication (3)
- ___ IM301 Industrial Safety (3)
- ___ IM309 Science, Technology & Society (3)
- ___ IM419 Industrial Supervision (3)
- ___ IM506 Projects in IET (3)
- ___ MN220 Engineering Economic Analysis (3)

Choose one course:

- ___ IM311 Statistical Process Control (3)
- ___ PY271 Introduction to Behavioral Statistics (3)

Choose one course:

- ___ IM410 Manufacturing Research in a Global Society (3)
- ___ MG301 Principles of Management (3)

Choose 3-5 hours*:

- ___ CH180 Chemistry in Our World (3)
- ___ CH181/081/001 Basic Principles of Chemistry (5)
- ___ CH184/185 General Chemistry I Lecture and Lab (4)
- ___ PH106/006 Physical Concepts (3)
- ___ PH120/020 Introductory Physics (5)

Choose one course*:

- ___ MA116 Precalculus A (3)
- ___ MA137 Precalculus (5)

Allied Health Track – choose 18 hours

- ___ BI/PB320 Introduction to Public Health (3)
- ___ ED535 The Trauma Informed Professional (3)
- ___ FN355 Lifespan Nutrition (3)
- ___ HA510 Healthcare Performance Improvement (3)
- ___ HA555 Fundamentals of Medical Practice Management (3)
- ___ HA556 Topics in Healthcare Administration (1-3)
- ___ HA586 Healthcare Strategy and Marketing (3)
- ___ HL320 Community Health (3)
- ___ HL350 Issues and Trends in Motor Learning (3)
- ___ HL510 Health Concerns of Aging (3)
- ___ HL550 Exercise Programming for Special Populations (3)
- ___ MG301 Principles of Management (3)
- ___ MG362 Management Skills (3)
- ___ PB541 Topics in Public Health (3)
- ___ PB508 Essentials of Public Health Nutrition (3)
- ___ TS412 Topics for Healthcare Professionals (3)

*If not transferred in with AAS degree.

General Education Requirements – some requirements may be fulfilled by coursework in major program

- Social and Behavioral Sciences – 6 hours
- Constitution Requirement – 3 hours
- Written Communication – 6 hours
- Oral Communication – 3 hours
- Natural Sciences – 7 hours (from two disciplines, one to include a lab)
- Mathematics – 3 hours
- Humanities & Fine Arts – 9 hours (from at least two disciplines)
- Additional requirements – 5 hours (to include UI100 for native students)
- Civics examination

Saint Francis Healthcare System offers employment opportunities and tuition reimbursement. Current employees, and those looking to partner with Saint Francis on this degree, should contact the Healthcare System if interested in this program.



2023-2024 *curriculum*

