The Bachelor of Science in Allied Health Sciences prepares students to apply for admission to a professional preparation programs leading to licensure in the allied health care professions of athletic training, physical therapy, and occupational therapy. In addition, completion of this degree will provide the knowledge and skills necessary for a variety of health and fitness careers. The curriculum offers business classes as electives which uniquely qualifies its graduates for positions as medical/health service managers. As the population continues to increase in age, its health care needs also increase and the need for graduates in these allied health careers will continue to rise.

Mission Statement:
The mission of Rogers State University’s Allied Health Sciences baccalaureate program is to prepare highly effective allied health care professionals for employment or acceptance in to professional programs such as athletic training, physical therapy, and occupational therapy.

REQUIRED HOURS .............................................. 120
UNIV 1152 The University Experience ................. 2

Communications................................................. 9
ENGL 1113 Composition I
ENGL 1213 Composition II
SPCH 1113 Speech Communication

Social and Behavioral Sciences ........................................... 9
History ........................................................................ 3
Select from the following:
HIST 2483 American History to 1877
HIST 2493 American History since 1877
POLS 1113 American Federal Government .............. 3

Social Science ................................................................... 3
Select from the following:
ECON 2113 Principles of Macroeconomics
ECON 2123 Principles of Microeconomics
*PSY 1113 Introduction to Psychology
SOC 1113 Introduction to Sociology

Science and Mathematics.................................................. 12
Biological Science ......................................................... 4
Select from the following:
BIOL 1114 General Biology
BIOL 1134 General Environmental Biology
*BIOL 1144 General Cellular Biology

Physical Science ............................................................. 5
Select from the following:
CHEM 1104 Principles of Chemistry
*CHEM 1315 General Chemistry I
GEOL 1014 Earth Science
GEOL 1114 Physical Geology
GEOL 1124 Physical Geography
GEOL 1224 Historical Geology
GEOL 2124 Astronomy
PHYS 1014 General Physical Science
PHYS 1114 General Physics I

Mathematics ...................................................................... 3
Select from the following:
MATH 1413 Introduction to Statistics
MATH 1503 Mathematics for Critical Thinking
*MATH 1513 College Algebra
MATH 1613 Trigonometry
MATH 1715 Pre-Calculus
MATH 2264 Analytical Geometry & Calculus I

Humanities.......................................................................... 6
Select from the following:
ART (HUM) 1113 Art Appreciation
COMM (HUM) 2413 Theatre Appreciation
ENGL 2613 Introduction to Literature
HUM 2113 Humanities I
HUM 2223 Humanities II
HUM 2893 Cinema
MUSC (HUM) 2573 Music Appreciation
PHIL 1113 Introduction to Philosophy

Global Studies ..................................................................... 3
Select from the following:
BIOL 3103 Plants and Civilization
ECON 3003 International Economic Issues and Policies
GEOG 2243 Human Geography
GERM 1113 Beginning German I
HIST 2013 World Civilization I
HIST 2023 World Civilization II
HUM 3633 Comparative Religion
LANG 1113 Foundations of World Languages
MGMT 3033 Conflict Resolution: I’m Always Right!
NAMS 1143 Native Americans of North America
NAMS 2503 Cherokee I
PHIL 1313 Values and Ethics
POLS 3053 International Relations
SOC 3213 Minority Groups
SPAN 1113 Beginning Spanish I
Elective .......................................................... 3
Select three additional hours from the courses listed above and not previously selected.

*Required

Program Core Requirements .............................. 47
HLSC  1051  Blood Borne Pathogens and Hazard Communications
HLSC  1813  First Aid
NUTR  1113  Introduction to Nutrition
PHYS  1114  General Physics I
HLSC  1233  Medical Terminology
FTMT  2723  Care and Prevention of Athletic Injuries
BIOL  2285  Human Anatomy
BIOL  3204  Physiology
FTMT  3813  Biomechanics
FTMT  3733  Physiology of Exercise
FTMT  4213  Methods of Strength and Conditioning
FTMT  4813  Advanced Strength and Conditioning
HLSC  4423  Field Experience
BADM  2843  Statistics OR
MATH  2843  Statistics
MATH  1613  Trigonometry

Pre-Athletic Training Option .............................. 9
NUTR  3303  Nutrition for Sport and Exercise
FTMT  3553  Advanced Care and Prevention of Athletic Injuries
FTMT  4523  Exercise Testing and Prescription

Pre-Physical Therapy Option* ......................... 12
PSY  3033  Developmental Psychology
PHYS  1214  General Physics II
BIOL  2205  General Zoology

Pre-Occupational Therapy Option ..................... 11
PSY  3033  Developmental Psychology
BIOL  2205  General Zoology
PSY  3013  Abnormal Psychology

Guided Electives ............................................. 15
Select 15 credit hours from the following:
MGMT  3013  Principles of Management
MKTG  3113  Principles of Marketing
SPMT  3013  Marketing Sports
BADM  3113  Business Communication
SPMT  3423  Ethics in Sport Management
BIOL  3203  Bioethics
SOC  3413  Food and Society
SOC  4023  Medical Sociology
NUTR  4233  Nutrition in Health and Disease

Selected Electives ........................................... 2-5
*Pre-Physical Therapy must include 3 hours upper level electives.

Total Credit Hours .......................................... 120