

Bachelor Degree Plans (BSHS)

# COLLEGE OF ALLIED HEALTH SCIENCES

## Contents

4 Advanced Tactical Provider (SOF		Degree Program
	3	Advanced Tactical Provider (SOF) Army
	4	Advanced Tactical Provider (SOF) Navy
	5	Global Community Health (SOF) Army
	6	Independent Duty Corpsman (Submarine)
	7	Independent Duty Corpsman (Surface)
	8	Nuclear Medicine Technologist (Navy)
	9	Nuclear Medicine Technologist (Air Force)



## **College of Allied Health Sciences**

#### **Degree Plan**

Degree: Bachelors of Science in Health Sciences (BSHS)

Major: Advanced Tactical Provider (Army SOF)

The BSHS degree requires at least 120 semester hours with:

- GPA of at least 2.0 and a grade of "C-" or better in all courses
- Residence of at least 25% of the degree plan
- General Education of at least 60 semester hours
- Upper-level coursework of at least 42 semester hours
- Major Technical Field of Study of at least 30 semester hours
- General Electives (if needed to achieve 120 semester hours)

#### Prerequisite:

 Successful completion of the Special Operations Combat Medic Program is required for admission.

admission.			
General Education Requirements (60)	Hours	Major / Gen Elective Requirements (60)	Hours
		Major Technical Field of Study (30 minimum )	
EMSA 3332* - Communication Skills for Health Care	3	SFMS 4401* - Surgical Anesthesia	4
Professional			
EMSA 2301* - Technical Writing	3	SFMS 4402* - Regional Anesthesia	4
Written – Transfer Coursework	3	SFMS 4303* - Traumatic Wound Surgical Mang I	3
		SFMS 4304* - Traumatic Wound Surgical Mang II	3
EMSA 1309* - Medical Math	3	SFMS 4505* - Clinical Program I	5
Math 2 – Transfer Coursework	3	SFMS 4606* - Clinical Program II	6
EMSP 1401* - Anatomy & Physiology 1 w/Lab	4	SFMS 4607* - Clinical Program III	6
EMSA 1301* - Patient Assessment and Airway	3	SFMS 1301* - General Animal Science	3
Management			
EMSA 1303* - Trauma Management	3	SFMS 3302* - Surgical Sterile Processing	3
EMSP 2201* - Emergency Pharmacology	2	SFMS 3501* - Advanced Clinical Medicine w/Lab	5
		General Elective (max 30)	
EMSA 2321* - Health Care Provider Med Ethics	3	EMSA 1402* - Introduction to Advanced Practice	4
Social Science – Transfer Coursework	3	EMSA 2302* - EMS Operations	3
Social Science – Transfer Coursework	3	EMSA 1204* - Clinical Practicum	2
		EMSA 2106* - Advanced Cardiac Life Support	1
EMSP 2401* - Anatomy & Physiology w/Lab II	4	EMSA 2107* - Assessment Based Management	1
General Education 2 – Transfer Coursework	3	EMSA 2109* - Clinical II – Paramedic	1
General Education 3 – Transfer Coursework	3	Gen Elec 7 – Transfer Coursework	3
General Education 4 – Transfer Coursework	3	Gen Elect 8 – Transfer Coursework	3
General Education 5 – Transfer Coursework	3		
General Education 6 – Transfer Coursework	4		
General Education 7 – Transfer Coursework	4		
General Education Requirements Total (60 Minimum)	60	Major/ Gen Elective Requirements Total (minimum 60)	60

<sup>\*</sup>These courses are part of the Advanced Tactical Provider core requirements for Army personnel and fulfill CAHS' residency requirements.

To receive the BSHS degree the student must:

- Complete all coursework above and send official transcript(s) to CAHS
- 2) Submit CAHS request for graduation.





## **College of Allied Health Sciences**

#### **Degree Plan**

Degree: Bachelors of Science in Health Sciences (BSHS)

Major: Advanced Tactical Provider (Navy SOF)

The BSHS degree requires at least 120 semester hours with:

- GPA of at least 2.0 and a grade of "C-" or better in all courses
- Residence of at least 25% of the degree plan
- General Education of at least 60 semester hours
- Upper-level coursework of at least 42 semester hours Prerequisite:
- Major Technical Field of Study of at least 30 semester hours
- General Electives (if needed to achieve 120 semester hours)

#### Prerequisite:

• Successful completion of the Special Operations Combat Medic Program is required for admission.

General Education Requirements (60)	Hours	Major and General Elective Requirements (60)	Hours
Communication ( 9 minimum)		Major Technical Field of Study (30 minimum )	
EMSA 3332* - Communication Skills for Health Care	3	SFMS 4401* - Surgical Anesthesia	4
Professionals			
EMSA 2301* - Technical Writing	3	SFMS 4402* - Regional Anesthesia	4
Written – Transfer Coursework	3	SFMS 4303* - Traumatic Wound Surgical Mang I	3
Quantitative Science (18 minimum)		SFMS 4304* - Traumatic Wound Surgical Mang II	3
EMSA 1309* - Medical Math	3	SFMS 4505* - Clinical Program I	5
Math 2 – Transfer Coursework	3	SFMS 4606* - Clinical Program II	6
50400 4404* 4	4	CT-10 1COT* CIL : ID	
EMSP 1401* - Anatomy & Physiology 1 w/Lab	_	SFMS 4607* - Clinical Program III	6
EMSA 1301* - Patient Assessment and Airway	3	SFMS 1301* - General Animal Science	3
Management			
EMSA 1303* - Trauma Management	3	SFMS 3302* - Surgical Sterile Processing	3
EMSP 2201* - Emergency Pharmacology	2	SFMS 3501* - Advanced Clinical Medicine w/Lab	5
Human Science (9 minimum)		General Elective (maximum 30)	
EMSA 2321* - Health Care Provider Med Ethics	3	EMSA 1402* - Introduction to Advanced Practice	4
Social Science – Transfer Coursework	3	EMSA 2302* - EMS Operations	3
Social Science – Transfer Coursework	3	EMSA 1204* - Clinical Practicum	2
Additional General Education		EMSA 2106* - Advanced Cardiac Life Support	1
EMSP 2401* - Anatomy & Physiology w/Lab II	4	EMSA 2107* - Assessment Based Management	1
General Education 2 – Transfer Coursework	3	EMSA 2109* - Clinical II – Paramedic	1
General Education 3 – Transfer Coursework	3	Gen Elec 7 – Transfer Coursework	3
General Education 4 – Transfer Coursework	3	Gen Elect 8 – Transfer Coursework	3
General Education 5 – Transfer Coursework	3		
General Education 6 – Transfer Coursework	4		
General Education 7 – Transfer Coursework	4		
General Education Requirements Total (60 Minimum)	60	Major/ Gen Elective Requirements Total (minimum 60)	60

<sup>\*</sup>These courses are part of the Advanced Tactical Provider core requirements for Navy personnel and fulfill CAHS' residency requirements.

To receive the BSHS degree the student must:

- 1) Complete all coursework above and send official transcript(s) to CAHS.
- 2) Submit CAHS request for graduation.





## **College of Allied Health Sciences**

#### **Degree Plan**

#### Degree: Bachelor of Science in Health Sciences (BSHS)

The BSHS degree requires at least 120 semester hours with:

- GPA of at least 2.0 and a grade of C or better in all courses
- Residence of at least 25% of the degree plan
- General Education of at least 60 semester hours

#### Prerequisite:

 Successful completion of CAHS Emergency Medical Services-Paramedic (EMSA/EMSP courses)

#### Major: Global Community Health (Army SOF)

- Upper-level coursework of at least 42 semester hours
- Major Technical Field of Study of at least 30 semester hours
- General Electives (if needed to achieve 120 semester hours)

(EMSA/EMSP courses)			
General Education Requirements (60)	Hours	Major/Global Community Health Requirements Total (60)	Hours
Communication (9 minimum)		Major Technical Field of Study (30 minimum)	
EMSA 3332* Communication Skills for Health Care Professional	3-UD	CAMS 3201* Introduction to Civil Affairs	2-UD
EMSA 2301* Technical Writing	3	CAMS 3302* Operational Public Health	3-UD
Composition II – Transfer Coursework	3	CAMS 3103* Operational Dentistry	1-UD
Quantitative Science (18 minimum)		CAMS 3204* Farm and Ranch Management	2-UD
EMSP 1401* Anatomy & Physiology I w/lab	4	CAMS 4305* Operational Analysis and Planning Practicum	3-UD
EMSP 2401* Anatomy & Physiology II w/lab	4	EMSA 1303* Trauma Management	3
EMSP 2201* Emergency Pharmacology	2	EMSA 2302* EMS Operations	3
EMSA 1301* Patient Assessment and Airway Management	3	EMSP 2305* Clinical I - Paramedic	3
EMSA 1309* - Medical Math	3	EMSP 2109* Clinical II – Paramedic	1
Additional Math** – Transfer Coursework	3	EMSP 2308* Special Populations	3
Human Science (9 minimum) /ACE		EMSP 2403* Cardiology	4
EMSA - 2321* - Health Care Provider Medical Ethics	3	EMSP 2210* Paramedic Practicum	2
Military Science - Basic Combat Training Transfer Coursework	3	Global Community Health Required Course	
Additional Human Science*** - Defense Language Institute Transcript or		CAMS 3301* Conflict Resolution	3-UD
Transfer Coursework	3	CAMS 3303* Intercultural Communication	3-UD
Global Community Health Additional General Education (24 Hours)		CAMS 3304* Organizational Leadership	3-UD
Gen Ed Elective - Transfer Coursework	3	CAMS 3305* Strategic Communication	3-UD
MOS-38B-002 - Interpersonal Communications	3	CAMS 3306* Project Management	3-UD
MOS-38B-002 - Business Administration	3	CAMS 4306* Geographic Information Systems	3-UD
MOS-38B-002 - Human Geography	3	CAMS 4307* Open-Source Intelligence	3-UD
MOS-38B-002 - World Politics	3	AR-1511-0045 - Cultural Psychology (SLUSS-TILLER)	3-UD
MOS-38B-002 - National Security	3-UD	AR-1511-0045 - Organizational Planning (SLUSS-TILLER)	3-UD
MOS-38B-002 - Intelligence Analysis	3-UD	AR-1511-0045 - Asymmetric Warfare (SLUSS-TILLER)	3-UD
MOS-38B-002 - International Affairs	3-UD		
		Major/Global Community Health Requirements Total (60 minimum)	60
General Education Requirement Total (60 minimum)	61		,

<sup>\*</sup> These courses are part of the Global Community Health Program core requirements for Army personnel and fulfill CAHS' residency requirements.

To receive the BSHS degree the student must:

- 1) Complete all coursework above and send official transcript(s) to CAHS.
- 2) Submit CAHS request for graduation.

Plan Effective Date: 22 Aug 2023 CAHS Program Implemented: 22 Aug 2023



<sup>\*\*</sup>Additional math course requirement will be satisfied by transfer coursework. Examples include, College Math, College Algebra, Precalculus, Calculus, Probability and Statistics.

<sup>\*\*\*</sup> Additional Human Science requirement may be satisfied by Humanities or Society transfer coursework. Humanities example courses are: Foreign Language, Ethics, Art, Religion, Music, and History. Scociety example courses are: Criminal Justice, Government, Psychology, Sociology, Military History and Political Science.



## **College of Allied Health Sciences**

## Degree Plan

Degree: Bachelor of Science in Health Sciences (BSHS)

The BSHS degree requires at least 120 semester hours with:

- GPA of at least 2.0 and a grade of "C-" or better in all courses
- Residence of at least 25% of the degree plan
- General Education of at least 60 semester hours
- Upper-level coursework of at least 42 semester hours

#### Major: Independent Duty Corpsman (Submarine)

- Major Technical Field of Study of at least 30 semester hours
- General Electives (if needed to achieve 120 semester hours)

General Education Requirements (60)	Hours	Major and General Elective Requirements (60)	Hours
Communication ( 9 minimum)		Major Technical Field of Study (30 minimum )	
Oral – Transfer Coursework	3	SUBI 3301* - Introduction to Rad Health Program	3
Written I – Transfer Coursework	3	SUBI 3302* - Principles of Radiation Health	3
Written II – Transfer Coursework	3	SUBI 3203* - Submarine Atmosphere Controls	2
Quantitative Science ( 18 minimum)		SUBI 3204* - Introduction to Water Sani and	2
		Plant Maintenance	
Math I – Transfer Coursework	2	SUBI 3305* - Resuscitative Therapy and Policy	3
Math II – Transfer Coursework	3	SUBI 3306* - Clinical Medicine I	3
Natural Science 1 – Transfer Coursework	4	SUBI 4307* - Clinical Medicine II	3
Natural Science 2 – Transfer Coursework	4	SUBI 3308* - Clinical Medicine III	3
Health Science 1 – Transfer Coursework	3	SUBI 3309* - Clinical Medicine IV	3
Health Science 2 – Transfer Coursework	3	SUBI 3410* - Clinical Medicine V	4
Health Science 3 – Transfer Coursework	3	SUBI 3311* - Clinical Medicine VI	3
Health Science 4 – Transfer Coursework	3	SUBI 3312* - Clinical Medicine VII	3
Human Science (9 minimum)		SUBI 4313* - Community Health and OCC Safety	3
Humanity – Transfer Coursework	3	SUBI 4214* - Emergency Medicine 1	2
Social Science – Transfer Coursework	3	SUBI 4115* - Emergency Medicine 1 Practicum	1
Human/Social Science 2 – Transfer Coursework	3	SUBI 4816* - Administration Practicum	8
Human/Social Science 3 – Transfer Coursework	3	SUBI 4917* - Clinical Rotation	9
Human/Social Science 4 – Transfer Coursework	4	General Elective	
		General Electives – Any Transfer Coursework	2
Additional General Education			
General Education – Transfer Coursework	10		
General Education Requirements Total (60 minimum)	60	Major/General Elective Requirements Total (60 minimum)	60

<sup>\*</sup>These courses are part of the IDC Submarine core requirements for Navy personnel and fulfill CAHS' residency requirements.

To receive the BSHS degree students must:

- 1) Complete all coursework above and send official transcript(s) to CAHS.
- 2) Submit CAHS request for graduation.





## **College of Allied Health Sciences**

#### Degree Plan

Degree: Bachelor of Science in Health Sciences (BSHS)

The BSHS degree requires at least 120 semester hours with:

- GPA of at least 2.0 and a grade of "C-" or better in all courses
- Residence of at least 25% of the degree plan
- General Education of at least 60 semester hours
- Upper-Level coursework of at least 42 semester hours

#### Major: Independent Duty Corpsman (Surface)

- Major Technical Field of Study of at least 30 semester hours
- General Electives (if needed to achieve 120 semester hours)

General Education Requirements (60)  Communication (9 minimum)	Hours	Major / General Elective Requirements (60 Major field of Study (minimum 30)	Hours
Oral – Transfer Coursework	3	SURI 3101* - A & P and Medical History	1
Written I - Transfer Coursework	3	SURI 4402* - Community Health and Medical Info	4
Written II – Transfer Coursework	3	SURI 3303* - Preventive Medicine	3
Quantitative Science (18 minimum)		SURI 3404* - Pharmacology and Diagnostics	4
Math I - Transfer Coursework	3	SURI 3205* - Clinical Medicine I	2
Natural - SCI Transfer Coursework	3	SURI 3506* - Clinical Medicine II	5
Health SCI - Transfer Coursework	3	SURI 3307* - Clinical Medicine III	3
Quantitative Science – Transfer Coursework	3	SURI 3108* - Maritime Health Services Practicum	1
Quantitative Science – Transfer Coursework	3	SURI 3309* - Clinical Medicine IV	3
Quantitative Science – Transfer Coursework	3	SURI 3610* - Clinical Medicine V	6
Human Science (9 minimum)		SURI 3111* - Emergency Management	1
Humanity - Transfer Coursework	3	SURI 3112* - Maritime Health Services Practicum	1
Social SCI - Transfer Coursework	3	SURI 3413* - Clinical Medicine VI	4
Human/ Social Science – Transfer Coursework	3	SURI 3314* - Clinical Medicine VII	3
Additional General Education		SURI 3315* - Emergency Medicine I	3
General Education - Transfer Coursework	24	SURI 3116* - Maritime Health Services Practicum III	1
		SURI 4217* - Emergency Medicine II	2
		SURI 4618* - Clinical Rotation I	6
		SURI 4519* - Clinical Rotation II	5
		General Electives	
		General Electives – Transfer Coursework	2
General Education Requirements Total	60	Major /Gen Elective Requirements Total (minimum 60	60

<sup>\*</sup>These courses are part of the Independent Duty Corpsman (Surface) core requirements and fulfill CAHS' residency requirements.

To receive the BSHS degree the student must:

- 1) Complete all coursework above and send official transcript(s) to CAHS.
- 2) Submit CAHS request for graduation.





## **College of Allied Health Sciences**

#### Degree Plan

#### Degree: Bachelor of Science in Health Sciences (BSHS)

The BSHS degree requires at least 120 semester hours with:

- GPA of at least 2.0 and a grade of "C-" or better in all courses
- Residence of at least 25% of the degree plan
- General Education of at least 60 semester hours

#### Prerequisite:

• Completion of the Air Force Radiologic Technologist Program

#### Major: Nuclear Medicine Technologist (Air Force)

- Upper-level coursework of at least 42 semester hours
- Major Technical Field of Study of at least 30 semester hours
- General Electives (if needed to achieve 120 semester hours)

General Education Requirements (60)	Hours	Major General Elective Requirements (60)	Hours
Communication (9 minimum)		Major Technical Field of Study (30 minimum)	
Oral – Transfer Coursework	3	NMTS 3203* - Radiation Safety I	2
Written I – Transfer Coursework	3	NMTS 3604* - Radiation Instrumentation	6
Written II – Transfer Coursework	3	NMTS 4107* - Radiation Safety Admin and Senior	10
		Rotation	
Quantitative Science (18 minimum)		NMTS 4124* - Diagnostic Imaging I	12
NMTS 3401* - Applied Technical Mathematics	4	NMTS 4125* - Diagnostic Imaging II	12
NMTS 3305* - Radiation Biology and Pharmacology	3	NMTS 4201* - Advanced Radionuclear Procedures	2
NMTS 3402* - Applied Nuclear Physics and	4	NMTS 4303* - Healthcare Admin and Patient Care	3
Chemistry			
Quantitative Science 1 – Transfer Coursework	3	NMTS 4402* - Advanced Diagnostic Procedures	4
Quantitative Science 2 – Transfer Coursework	3	NMTS 4906* - Radiopharmacy and Nuclear Lab, and	9
		Therapy Imaging	
Quantitative Science 3 – Transfer Coursework	2		
Human Science (9 minimum)			
Humanity – Transfer Coursework	3		
Social Science 1 – Transfer Coursework	3		
Social Science 2 – Transfer Coursework	3		
Additional General Education			
General Education – Transfer Coursework	23		
General Education Requirements Total (60 minimum)	60	Major/General Elective Requirements Total (60 minimum)	60

<sup>\*</sup>These courses are part of the Nuclear Medicine Technologist core requirements for Navy personnel and fulfill CAHS' residency requirements.

To receive the BSHS degree, all CAHS students must:

- 1) Complete all coursework above and send official transcript(s) to CAHS.
- 2) Submit CAHS request for graduation.





## **College of Allied Health Sciences**

#### Degree Plan

#### Degree: Bachelor of Science in Health Sciences (BSHS)

The BSHS degree requires at least 120 semester hours with:

- GPA of at least 2.0 and a grade of "C-" or better in all courses
- Residence of at least 25% of the degree plan
- General Education of at least 60 semester hours

#### Prerequisite:

• Completion of the Radiologic Technologist Program

## Major: Nuclear Medicine Technologist (Navy)

- Upper-level coursework of at least 42 semester hours
- Major Technical Field of Study of at least 30 semester hours
- General Electives (if needed to achieve 120 semester hours)

General Education Requirements (60)	Hours	Major General Elective Requirements (60)	Hours
Communication (9 minimum)		Major Technical Field of Study (30 minimum)	
Oral – Transfer Coursework	3	NMTS 3203* - Radiation Safety	2
Written I – Transfer Coursework	3	NMTS 3604* - Radiation Instrumentation	6
Written II – Transfer Coursework	3	NMTS 4107* - Radiation Safety Admin and Senior Rotation	10
Quantitative Science (18 minimum)		NMTS 4124* - Diagnostic Imaging I	12
NMTS 3401* - Applied Technical Mathematics	4	NMTS 4125* - Diagnostic Imaging II	12
NMTS 3305* - Radiation Biology and Pharmacology	3	NMTS 4201* - Advanced Radionuclear Procedures	2
NMTS 3402* - Applied Nuclear Physics and	4	NMTS 4303* - Healthcare Admin and Patient Care	3
Chemistry			
Quantitative Science 1 – Transfer Coursework	3	NMTS 4402* - Advanced Diagnostic Procedures	4
Quantitative Science 2 – Transfer Coursework	3	NMTS 4906* - Radiopharmacy, Nuclear Lab, and Therapy Imaging	9
Quantitative Science 3 – Transfer Coursework	2	NMTS 3113* - Nuclear Medicine Clinical Management	1
Human Science (9 minimum)			
Humanity – Transfer Coursework	3		
Social Science 1 – Transfer Coursework	3		
Social Science 2 – Transfer Coursework	3		
Additional General Education			
General Education – Transfer Coursework	23		
General Education Requirements Total (60 minimum)	60	Major/General Elective Requirements Total (60 minimum)	61

<sup>\*</sup>These courses are part of the Nuclear Medicine Technologist core requirements for Navy personnel and fulfill CAHS' residency requirements.

To receive the BSHS degree, all CAHS students must:

- 1) Complete all coursework above and send official transcript(s) to CAHS.
- 2) Submit CAHS request for graduation.

Version 2 - Plan Effective Date: 05 Jan 2022

