

PROGRAM ARTICULATION DEGREE PLAN					
Harper College	2021-2022	Southern Illinois University Carbondale			
AAS Diagnostic Medical Sonography - 75 Hours		BS Health Care Management (HCM) - 120 Hours			
		(UCC) CAPSTONE OPTION - 30 hrs			
		Hrs			Hrs
			UNIV 101	Saluki Success	NA
SPE 101	Fund of Speech Communication	3	CMST 101	Intro to Oral Communication	T
ENG 101	Composition	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
MTH 101	Quantitative Literacy	4	MATH 101	Intro to Contemporary Math	T
PSY 101	Intro to Psychology	3	PSYC 102	Intro to Psychology	T
			ECON 240	Intro to Microeconomics	3
			HUMANITIES		3
			HUMANITIES		NA
PHY 100	Basic Concepts in Physics	3	PHYS 101	Physics That Changed the World	T
BIO 160	Human Anatomy	4	SC2 1XX	Life Science UCC Sub 100-level	T
BIO 161	Human Physiology w/Lab	4	PHSL 201 -and- 208	Human Physiology w/Lab	T
			FINE ARTS		3
			HND -or- KIN -or- PH 101	Personal Nutrition -or- Conc Phys Fit -or- Human Health	NA
			MULTICULTURAL		3
		24			12
Program Requirements		Program Requirements			
World Cultures & Diversity Course		3	An AAS in Diagnostic Medical Sonography will be considered as satisfying AH 415, HCM 368, 460, 461, 468, 471, and 3 hours of HCM electives.		
DMS 105	Ultrasound Physics/Instrumentation I	2			
DMS 106	Ultrasound Physics/Instrumentation II	2			
DMS 107	Sonography Theory I	2			
DMS 108	Sonography Theory II	2			
DMS 109	Sonography Lab I	1			
DMS 110	Sonography Lab II	1			
DMS 112	Sonography Lab III	1			
DMS 201	Intro to Medical Sonography Clinical	3			
DMS 204	Abdominal & Small Parts Sonogr Theory I	4			
DMS 205	Obstetrical & Gynecological Sonogr Theory I	3			
DMS 206	Medical Sonography Lab I	2			
DMS 207	Medical Sonography Clinical I	5			
DMS 208	Abdominal & Small Parts Sonogr Theory II	4			
DMS 209	Medical Sonography Lab II	2			
DMS 210	Obstetrical & Gynecological Sonogr Theory II	3			
DMS 211	Medical Sonography Clinical II	5			
DMS 260	Advanced Sonography Seminar	1			
HSC 104	Health Care Technology & Informatics	2			
HSC 165	Basic Pharmacology	1			
HSC 213	Legal & Ethical Issues in Health Care	2			
		51			
			ACCT 210 -or- 220	Acct Principles & Control -or- Acct I-Financial	3
			AH 105	Medical Terminology	2
			HCM 310	Healthcare Services & the Consumer	3
			HCM 320	Health Policy & Politics	3
			HCM 340	Managerial Epidemiology & Population Health	3
			HCM 360	U.S. Healthcare Systems	3
			HCM 364	Organizational Behavior in Healthcare Organizations	3
			HCM 365	Statistics & Research for Health Care Professions	3
			HCM 366	Health Information Management	3
			HCM 375	Healthcare Informatics	3
			HCM 382	Accreditation & Compliance in Healthcare	3
			HCM 384	Strategic Planning & Marketing in Health Care	3
			HCM 385	Healthcare Finance & Economics	3
			HCM 388	Legal Aspects & Current Issues in Health Care	3
			HCM 390	Human Resources in the Health Professions	3
			HCM 395	Health Care Ethics	3
			HCM 410	Operations Management & Quality Improvement in HC	3
			HCM 413	Long Term Care Administration	3
			HCM 421	Professional Practice for Health Care Managers	1
			HCM 422	Internship	2
					56
Total semester hrs completed with AAS degree:		75	Total semester hrs completed with BS degree:		68
			Total hrs to BS degree:		143
<i>Degree Plan updated on 10/19/21 by SG</i>					