Guided Pathway to The George Washington University School of Medicine and Health Sciences BSHS in Clinical Research Administration Advising Worksheet

The BSHS program in Clinical Research Administration prepares students to be on the leading edge of making sure that new medications, medical devices, biologics, and treatments are safe and effective. Students will learn the fundamentals of planning, managing, supporting, and conducting clinical trials along with bioethics, Good Clinical Practices, human subject protection, scientific and regulatory requirements, monitoring, and the business side of clinical research. Graduates can work in positions such as clinical research coordinator, clinical research associate, clinical research project manager, operations manager, safety manager, and regulatory specialist.

For more information, contact:

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Program Delivery: Online

Program Website: https://smhs.gwu.edu/clinical-re-

search-administration/

Admission Requirements - Completed Associates Degree (16 General Education + 44 Electives)

- English Composition (3 credits)
- Humanities (3 credits)
- Social Sciences (6 credits)
- Natural or Physical Science with Lab (4 credits)
- Electives (44 credits)

Requirements	Credits
General Education + Electives TOTAL Transferred Credits from Associate's	16 + 44
Degree	60
Required Credits for GW Bachelor's Completion TOTAL	30 + 30 60
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Total Credits - Bachelor's of Science in Health Sciences Clinical Research Administration	120

Semester Offered = F-Fall, Sp-Spring, S-Summer Delivery Mode = O-Online, H-Hybrid, F-Face-to-Face

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Junior Year – GW Clinical Research Administration									
	$\overline{\mathbf{V}}$	Course #	Course Title	College	Credits	Semester	Delivery Mode		
		HSCI 2112W	Writing in the Health Sciences	SMHS	3	F, Sp, S	0		
L		CRA 2101	Basics of Clinical Research	SMHS	3	F, Sp	0		
		CRA 2102	Processes of Clinical Research	SMHS	3	Sp	0		
		CRA 2103	Good Clinical Practices	SMHS	3	S	0		
		HSCI 2102	Pathophysiology	SMHS	3	F, Sp	0		
		HSCI 2103	Health Policy and the Health Care System	SMHS	3	F, Sp	0		
		HSCI 2105	Current Issues in Bioethics	SMHS	3	F, Sp	0		
		HSCI 4112W	Research/Writing in Health Sciences	SMHS	3	F, Sp	0		
	er am)	CML 2143	Current Issues in Health Science Management	SMHS	3	F, Sp	0		
	3 ov	HSCI 2101	Psychosocial Aspects of Health and Illness	SMHS	3	F, Sp	0		
	Electives (Choose 3 over the course of the program)	HSCI 2104	Management of Health Science Services	SMHS	3	F, Sp	0		
	se of	HSCI 2108	Quality Improvement in Health Care	SMHS	3	F, Sp	0		
	cour	HSCI 2110	Disease Prevention & Health Promotion Concepts	SMHS	3	F, Sp	0		
	the Ele	HSCI 3117	Principles of Biostatistics for Health Sciences	SMHS	3	F, Sp	0		
Senior Year – GW Clinical Research Administration									
	Senior	r Year – GW C	linical Research Administration						
	Senior	r Year – GW C CRA 2104	linical Research Administration Business of Clinical Research	SMHS	3	F	0		
	Senior			SMHS SMHS	3	F Sp	0		
	Senior	CRA 2104	Business of Clinical Research		-				
	Senior	CRA 2104 CRA 2107	Business of Clinical Research Introduction to Monitoring Clinical Trials	SMHS	3	Sp	0		
	Senior	CRA 2104 CRA 2107 CRA 2105	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration	SMHS SMHS	3	Sp F	0		
	Senior	CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 /	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or	SMHS SMHS SMHS	3 3	Sp F F, Sp	0 0 0		
	Senior	CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics	SMHS SMHS SMHS	3 3 3	Sp F F, Sp F, Sp	0 0 0		
	Senior	CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101 HSCI 2117	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics Introduction to Statistics for Health Sciences	SMHS SMHS SMHS SMHS	3 3 3 3 3	Sp F F, Sp F, Sp	0 0 0 0		
	Senior	CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101 HSCI 2117 HSCI 4103	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics Introduction to Statistics for Health Sciences Health Care Law and Regulation	SMHS SMHS SMHS SMHS SMHS	3 3 3 3 3	Sp F F, Sp F, Sp F, Sp	0 0 0 0		
		CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101 HSCI 2117 HSCI 4103 HSCI 4105	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics Introduction to Statistics for Health Sciences Health Care Law and Regulation Case Studies in Health Care	SMHS SMHS SMHS SMHS SMHS SMHS	3 3 3 3 3 3	Sp F F, Sp F, Sp F, Sp F, Sp	0 0 0 0 0		
		CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101 HSCI 2117 HSCI 4103 HSCI 4105 HSCI 4106	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics Introduction to Statistics for Health Sciences Health Care Law and Regulation Case Studies in Health Care Introduction to Epidemiology	SMHS SMHS SMHS SMHS SMHS SMHS SMHS	3 3 3 3 3 3 3	Sp F, Sp	0 0 0 0 0 0		
		CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101 HSCI 2117 HSCI 4103 HSCI 4105 HSCI 4106 CML 2143	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics Introduction to Statistics for Health Sciences Health Care Law and Regulation Case Studies in Health Care Introduction to Epidemiology Current Issues in Health Science Management	SMHS SMHS SMHS SMHS SMHS SMHS SMHS SMHS	3 3 3 3 3 3 3 3	Sp F F, Sp	0 0 0 0 0 0 0		
		CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101 HSCI 2117 HSCI 4103 HSCI 4105 HSCI 4106 CML 2143 HSCI 2101	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics Introduction to Statistics for Health Sciences Health Care Law and Regulation Case Studies in Health Care Introduction to Epidemiology Current Issues in Health Science Management Psychosocial Aspects of Health and Illness	SMHS SMHS SMHS SMHS SMHS SMHS SMHS SMHS	3 3 3 3 3 3 3 3 3	Sp F F, Sp	0 0 0 0 0 0 0 0		
	Electives (Choose 3 over the course of the program)	CRA 2104 CRA 2107 CRA 2105 HSCI 2107 HSCI 2113 / INFR 2101 HSCI 2117 HSCI 4103 HSCI 4105 HSCI 4106 CML 2143 HSCI 2101 HSCI 2101	Business of Clinical Research Introduction to Monitoring Clinical Trials Capstone in Clinical Research Administration Health Care in Literature Informatics in the Health Sciences or Principles of Biomedical Informatics Introduction to Statistics for Health Sciences Health Care Law and Regulation Case Studies in Health Care Introduction to Epidemiology Current Issues in Health Science Management Psychosocial Aspects of Health and Illness Management of Health Science Services	SMHS SMHS SMHS SMHS SMHS SMHS SMHS SMHS	3 3 3 3 3 3 3 3 3 3	Sp	0 0 0 0 0 0 0 0 0		