

## ALLIED HEALTH SCIENCES

### DEPARTMENTAL COURSES

Course Name & No.	Textbook	Book Name	Author	Edition	Publisher	ISBN #
<i>CPR &amp; Basic Cardiac Life Support</i> AHS 100	Textbook	BLS Provider Manual 2015	American Heart Assoc.	2015		15-1010
Course Name & No.	Textbook	Book Name	Author	Edition	Publisher	ISBN #
<i>Integrated Basic Science</i> AHS 105	Textbook	Burton's Microbiology for the Health Sciences	Englekirk, Paul	latest	Lippincott	9781451186
Course Name & No.	Textbook	Book Name	Author	Edition	Publisher	ISBN #
<i>Anatomy and Physiology</i> AHS 131	Textbook	Fundamentals of Anatomy & Physiology	Martini & Nath	10th	Pearson	032192861X
	Lab book	Laboratory Manual for Antomy & Physiology feat. Martini Art (Main Version)	Wood	6th	Pearson	0134130189
	Package	Includes Required Text & Lab books and all <b>recommendations and alternatives</b>				1323431128
	Recommended	Interactive Physiology 10 System Suite CD VP	Cummings			321506820
	Recommended	A&P Applications Manual Fundamentals of A & P	Martini & Welch			032197400X
	Recommended	Practice Anatomy Lab 3.0 and Mastering A & P	Heisler & Hebert			321754182
	Recommended	Photo Atlas of Anatomy & Physiology	Hebert & Heisler			321961420
	Recommended	Visual Dictionary of the Human Body	DK			555030040
	Alternative	Modified Mastering A& P w/ Pearson e Text- Value Pack (Fundamentals of A & P)	Martini & Nath			321982819
	Alternative	Modified Mastering A& P w/ Pearson e Text- Value Pack (Laboratory Manual)	Wood			134130189
Course Name & No.	Textbook	Book Name	Author	Edition	Publisher	ISBN #
<i>Anatomy and Physiology</i> AHS 132	Textbook	Fundamentals of Anatomy & Physiology	Martini & Nath	10th	Pearson	032192861X
	Lab book	Laboratory Manual for Antomy & Physiology feat. Martini Art (Main Version)	Wood	6th	Pearson	0134130189
	Package	Includes Required Text/Lab books and all recommendations and alternatives				1323431128
	Recommended	Interactive Physiology 10 System Suite CD VP	Cummings			321506820
	Recommended	A&P Applications Manual Fundamentals of A & P	Martini & Welch			032197400X
	Recommended	Practice Anatomy Lab 3.0 and Mastering A & P	Heisler & Hebert			321754182
	Recommended	Photo Atlas of Anatomy & Physiology	Hebert & Heisler			321961420
	Recommended	Visual Dictionary of the Human Body	DK			555030040
	Alternative	Modified Mastering A& P w/ Pearson e Text- Value Pack (Fundamentals of A & P)	Martini & Nath			321982819
	Alternative	Modified Mastering A& P w/ Pearson e Text- Value Pack (Laboratory Manual)	Wood			134130189
Course Name & No.	Textbook	Book Name	Author	Edition	Publisher	ISBN #
<i>Medical Microbiology</i> AHS 202	Textbook	Microbiology: Principles and Explorations	Black, J.	9th	Wiley	978-1-118-74316-4
	Lab book	Laboratory Exercises in Microbiology	Pollack, B. & Findlay	4th	Wiley	978-1-118-13525-9
Course Name & No.	Textbook	Book Name	Author	Edition	Publisher	ISBN #
<i>Medical Concepts &amp; Techniques</i> AHS 225	Textbook	The Human Body In Health & Disease	Barbara Jonson, Cohen	latest	Lippincott	
	Textbook	Study Guide for Memler's The Human Body in Health & Disease	Kerry Hull	latest	Lippincott	
						9781469896700
MEDICAL LABORATORY TECHNOLOGY						
Course Name & No.	Textbook	Book Name	Author	Edition	Publisher	ISBN #
<i>Clinical Hematology</i>	Textbook	Rodak's Hematology	Keohane	5th	Elsevier	978-0-323-23906

AHS 201		Atlas of Hematology	S.C. Anderson	2nd	LWW	978-1451131505
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Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Clinical Pathology AHS 203	Textbook	The Nature of Disease	McConnell	2nd	LWW	781753171

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Immunohematology AHS 205	Textbook	Immunohematology Principles & Practice	Eva Quinley	3rd	LWW	9.78078E+12

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Clinical Immunology AHS 206	Textbook	Clinical Immunology & Serology, A Laboratory Perspective	Stevens	2nd	FA Davis	0-8036-1095-5

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Clinical Applications of Medical Laboratory Science AHS 209	Textbook	Phlebotomy Essentials	McCaul & Tankersly	6th	LWW	1-605476374
		Urinalysis and Body Fluids	Strasinger	6th	FA Davis	978-0-8036-3920-1
	Review Book	Success in Clinical Laboratory Sciences	Ciulla	4th	Pearson	135126487

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN
Diagnostic Microbiology AHS 215	Textbook	Introduction to Diagnostic Microbiology for the Laboratory Sciences	DeLost	1st	Jones & Bartlett	978-1284032314

**PHYSICAL THERAPY ASSISTANT**

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Kinesiology AHS 234	Textbook	Cram Session	Lynn VanOst		Slack Incorporated	978-1-61711-620-9

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Physical Therapist Assistant I AHS 151	Textbook	Pathology: for the Physical Therapist Assistant	Goodman, Fuller & O'Shea	1st	Elsevier	978-1-4377-0806-6
	Lab book	Principles and Techniques of Patient Care	Pierson & Fairchild	5th	Elsevier	978-1-4557-0704-1

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Physical Therapist Assistant II AHS 152	Textbook	Therapeutic Exercise Foundations and Techniques	Kisner & Colby	6th	F.A. Davis	13:978-0-8036-2574-7

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
Physical Therapist Assistant III AHS 153	Textbook	Physical Agents – Theory and Practice	Behrens, Barbara	3rd	FA Davis	978-0-8036-3816-7

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Physical Therapist Assistant IV</i>	<b>Textbook</b>	Physical Agents – Theory and Practice	Behrens, Barbara	3rd	FA Davis	978-0-8036-3816-7
AHS 154						
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN
<i>Physical Therapist Assistant V</i>	<b>Textbook</b>	Therapeutic Exercise Foundations and Techniques	Kisner & Colby	6th	F.A. Davis	13:978-0-8036-2574-7
AHS 155	<b>Textbook</b>	Neurologic Interventions for Physical Therapy	Martin & Kessler	3rd	Elsevier	978-1455740208
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN
<i>Intro to Physical Therapy</i>	<b>Textbook</b>	Intro to Physical Therapy	Pagiarulo, Michael	5th	Mosby	978-0323328357
AHS 102						
RADIATION THERAPY						
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Radiation Biology</i>	<b>Textbook</b>	Radiobiology for the Radiologist	Hall, Eric	latest	Lippincott	9780781741514
AHS 133						
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Applied Radiation</i>	<b>Textbook</b>	The Physics & Technology of Radiation Therapy	McDermott &	latest	Medical	9781930524446
<i>Physics I</i>			Orton		Physics	
AHS 134						
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Applied Radiation</i>	<b>Textbook</b>	Applied Physics for Radiation Oncology, Revised edition	Robert Stanton		Medical	9781930524408
<i>Physics I</i>			Donna Stinson		Physics	
AHS 134						
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Radiation Therapy</i>	<b>Textbook</b>	Principles & Practice of Radiation Therapy	Washington &	4th	Mosby	9780323287524
<i>Lecture I</i>			Lever			
AHS 261						
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Radiation Therapy</i>	<b>Textbook</b>	Radiation Therapy Study Guide and Exam Review	Levy, Leia	latest	Mosby	9780323069342
<i>Lecture I</i>						
AHS 261						
RADIOLOGIC TECHNOLOGY						
		ALL PRINT PACKAGE				
		PRINT AND E-BOOK PACKAGE				
		INDIVIDUAL BOOKS				
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<b>Radiologic Tech I - VI</b>	<b>Textbook</b>	<b>Merrill Atlas Rad Positioning/Procedures</b>	<b>Long, Rollins,</b>	<b>13</b>	<b>Elsevier</b>	
<b>AHS 240-246</b>			<b>Smith</b>			

	Package					_9780323471862
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Merrill's Pocket Guide Radiography	Long, Curtis, Smith	13	Elsevier	
	Package					_9780323471862
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Radiographic Image Analysis	McQuillen Martensen	4	Elsevier	
	Package					_9780323471862
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Radiologic Science for Techs	Bushong	10	Elsevier	
	Package					_9780323471862
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Intro Radiologic Imaging & Patient Care	Adler & Carlton	6	Elsevier	
	Package					9780323491815
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Merrill's Atlas of Radiographic Positioning	Long, Rollins, Smith	13	Elsevier	
	Lab book					
	Package					9780323491815
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Merrill's Pocket Guide of Radiography	Long, Curtis, Smith	13		
	Lab book					
	Package					9780323491815
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Radiographic Image Analysis	McQuillen	4th	Elsevier	
	Lab book		Martens			
	Package					9780323491815
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Radiologic Tech I - VI AHS 240-246	Textbook	Radiologic Science for Techs 10	Bushong	10	Elsevier	
	Lab book					
	Package					9780323491815
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN</b>
Radiologic Tech IV & V AHS 245-248	Textbook	Adaptive Learning Quiz			Elsevier	978-0323-35342-7
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>

<i>Radiologic Tech I - VI</i>	<b>Textbook</b>	Intro to Radiologic Imaging & Patient Care	Adler &	6th	Elsevier	978-323-31579-1
<i>AHS 240 THROUGH</i>			Carlton			
<i>AHS 246</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Radiologic Tech I - VI</i>	<b>Textbook</b>	Merrill's Atlas of Radiographic Positioning	Long, Rollins,	13th	Elsevier	987-323-26341-2
<i>AHS 240 THROUGH</i>			Smith			
<i>AHS 246</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Radiologic Tech I - VI</i>	<b>Textbook</b>	Merrill's Pocket Guide to Radiography	Long, Rollins,	13th	Elsevier	978-0-323-31196-0
<i>AHS 240 THROUGH</i>			Smith			
<i>AHS 246</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Radiologic Tech I - VI</i>	<b>Textbook</b>	Radiologic Science for Technologists	Bushong	10th	Elsevier	9780-323-08135-1
<i>AHS 240 THROUGH</i>						
<i>AHS 246</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Radiologic Tech I - VI</i>	<b>Textbook</b>	Radiographic Image Analysis	McQuillen	4th	Elsevier	978-0-323-28052-5
<i>AHS 240 THROUGH</i>			Martens			
<i>AHS 246</i>						
<b>RESPIRATORY CARE</b>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Respiratory Care I Lecture</i>	<b>Textbook</b>	Respiratory Care Anatomy & Physiology Foundations for Clinical Practice	Beachey, W.	3rd	Elsevier	978-0-323-02740-3
<i>AHS 111</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Respiratory Care II Lecture</i>	<b>Textbook</b>	Respiratory Physiology	West, JB	9th	Lippincott	978-1-60913-640-6
<i>AHS 112</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Respiratory Care II Lecture</i>	<b>Textbook</b>	Clinical Blood Gases, Assessment & Intervention	Malley, WJ	2nd	Elsevier	978-0-7216-8422-2
<i>AHS 112</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Respiratory Care III Lect.</i>	<b>Textbook</b>	Pulmonary Pathophysiology - The Essentials	West, JB	8th	Lippincott	978-0-7817-6414-8
<i>AHS 113</i>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
<i>Respiratory Care III Lect.</i>	<b>Textbook</b>	Clinical Manifestations & Assessment of Respiratory	Des Jardins, T.	6th	Elsevier	978-0-3230-5727-1
<i>AHS 113</i>						

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN
<i>Fundamentals of Pharmacology for Resp. Care AHS 104</i>	Textbook	Rau's Respiratory Care Pharmacology	Gardenhire, D.	8th	Elsevier	978-0-323--32-2=5
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Fundamentals of Pharmacology for Resp. Care AHS 104</i>	Textbook	Fundamentals of Lung and Heart Sounds with CD ROM	Wilkins, R	4th	Elsevier	978-0-323--2528-7
			Hodgkin, J			
			Lopez B.			
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Respiratory Care Summer Clinical I AHS 212</i>	Textbook	Clinical Practitioners Pocket Guide to Respiratory Care	Oaks, D.	8th	Resp. Books	978-0-9328-8742-9
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Respiratory Care IV Clinical/Resp. Care III Clinical AHS 214-414</i>	Textbook	RT Board Review	Scanlan, Craig	Online	Strategic Learning Assoc.	PO 0741-66-717335
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Respiratory Care I Lab AHS 311</i>	Textbook	Respiratory Care: Principles and Practice and Online Navigate Course Manager	Hess, McIntyre, Mishoe	3rd	Jones & Bartlett Learning	978-1-4496-5559-4
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Respiratory Care I Lab AHS 311</i>	Textbook	Equipment for Respiratory Care	Volso, Chatburn, El-Khatib	1st	Jones & Bartlett Learning	978-1-4496-5238-8
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN
<i>Respiratory Care I Lab AHS 311</i>	Textbook	Respiratory Care Calculations	Chang, D.	4th	Cengage Learning	978-0-766-80517-0
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Respiratory Care I Lab AHS 311</i>	Textbook	Equipment Theory for Respiratory Care	White, G.	4th	Cengage Learning	978-1-401-85223-8
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Respiratory Care II Lab AHS 312</i>	Textbook	Pilbeam's Mechanical Ventilation, Physiological & Clinical Applications	Cairo, JM	5th	Elsevier	978-0-323-0323
Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Respiratory Care IV Lab</i>	Textbook	Perinatal and Pediatric Respiratory Care	Walsh, BK,	3rd	Mosby	978-1-4160-2448-4

AHS 314			Czervinske, MP			
			DiBlasi, RM			
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Respiratory Care III Lab AHS 313	Textbook	Manual of Pulmonary Function Testing	Ruppel, G.	10th	Mosby	978-0-323-05212-2
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Respiratory Care III Lab AHS 313	Textbook	Clinical Manifestations and Assessment of Respiratory	Des Jardin, T	6th	Elsevier	978-0-323-02806-6
			Burton, GG			
<b>SURGICAL TECHNOLOGY</b>						
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN</b>
Fundamentals of Pharmacology AHS 103	Textbook	Pharmacology, An Introduction	Hitner & Nagle	7th	McGraw	978-0-07-351381-2
		AHS 103			Hill	
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Intro Allied Health Science AHS 101	Textbook	Quick and Easy Medical Terminology	Leonard	8th	Elsevier	978-0-323-37080-6
		AHS 101				
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Intro to Allied Health Sciences - AHS 101	Textbook	Taber's Cyclopedic Medical Dictionary	Venes MD, M.S.J, F.A.C.P	22nd edition	FA Davis	978-0-8036-2977-6
		AHS 101	Editor			
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Surgical Technology I & II AHS 121 & AHS 122	Textbook	AHS 121/122 Required Course Content	Elsevier	latest	Elsevier	
	Package					978-0323-47064-3
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Surgical Technology I & II AHS 121 & AHS 122	Textbook	Surg Tech for the Surg Tech Bundle	AST (Frey/Ross)4tj	4th	Delmar	
	Package					978-1-133-42456-8
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN</b>
Surgical Technology I & II AHS 121 & AHS 122	Textbook	Fast Facts for the Operating Room Nurse	Theresa	1st	Springer	978-0-826-1236-8
			Criscitelli			
<b>Course Name &amp; No.</b>		<b>Book Name</b>	<b>Author</b>	<b>Edition</b>	<b>Publisher</b>	<b>ISBN #</b>
Surgical Tech III & IV AHS 123 & AHS 124	Textbook	Alexander's Care of the Patient in Surgery	Rothrock	15th	Elsevier	978032308942-5

Course Name & No.		Book Name	Author	Edition	Publisher	ISBN #
<i>Surgical Tech III &amp; IV</i>	<b>Textbook</b>	Pocket Guide to the OR	Goldman	3rd	FA Davis	978-0-8036-1226-6
<i>AHS 123 &amp; AHS 124</i>						