

Appendix A: Articulated Associate Degrees
between
Sanford-Brown Institute - Fort Lauderdale
and
Grand Canyon University

The following table is the list of Articulated Associate Degrees between Sanford-Brown Institute - Fort Lauderdale and Grand Canyon University (GCU). Students who complete a transfer-oriented associate degree (Associate of Arts or Associate of Science) may fulfill Grand Canyon University’s General Education requirements. Students without a transfer-oriented degree (Associate of Applied Science) must fulfill the General Education requirements and have a course-by-course evaluation completed. Additional transfer policy information is located within GCU’s University Policy Handbook.

Sanford-Brown Institute - Fort Lauderdale Degree	Grand Canyon University Degree
<ul style="list-style-type: none"> • Occupational Associate in Cardiovascular Sonography • Occupational Associate in Diagnostic Medical Sonography • Associate of Science in Medical Assisting 	<ul style="list-style-type: none"> • Bachelor of Science in Health Sciences: Professional Development and Advanced Patient Care <p>Upon entrance to the program students must meet one of the following criteria:</p> <ol style="list-style-type: none"> 1. Submit a state, local, or national credential/certificate/license issued by a sanctioned licensure/credentialing body, certifying that they are approved to practice as one of the allied health professionals as outlined in the University Policy Handbook. <p>Or</p> <ol style="list-style-type: none"> 2. Possess an Associate degree from an accredited, GCU-approved college, university, or program that prepares students to acquire the necessary state, local, or national credentials required of allied health professionals involved in direct patient care.

Appendix B: Course-by-Course Transfer Guide
between
Sanford-Brown Institute - Fort Lauderdale
and
Grand Canyon University

The following table is the assessment of the courses between Sanford-Brown Institute - Fort Lauderdale and Grand Canyon University. The following will be used in evaluating official transcripts.

These courses fulfill the competency requirements; however, the courses may not fulfill the credit requirements. To obtain an undergraduate degree at GCU, students are required to meet a minimum of 120 semester credit hours.

Sanford-Brown Institute - Fort Lauderdale Course Number	Sanford-Brown Institute - Fort Lauderdale Colleges Credits	GCU Course Equivalency	GCU Applied Semester Credits
ALH106: Medical Law and Ethics	4	HLT-305: Legal and Ethical Principles in Health Care	2.67
ALH116: Safety in the Healthcare Environment	3	General Elective	2
ALH117: Safety in the Healthcare Environment	2.5	General Elective	1.67
ALH122: Medical Terminology – All Body Systems	4	General Elective	2.67
ALH125: Introduction to Medical Coding and Reimbursement	3	General Elective	2
ALH133: Patient Relations	4	General Elective	2.67
ALH136: Foundations for Working in Healthcare	3	General Elective	2
ALH164: The Human Body in Health & Disease: Cardiovascular, Pulmonary, and Lymphatic Systems	4	General Education: Critical Thinking	2.67
ALH174: The Human Body in Health & Disease: Musculoskeletal, Nervous, and Integumentary Systems	4	General Education: Critical Thinking	2.67
ALH184: The Human Body in Health & Disease: Gastrointestinal, Urinary, Endocrine, and Reproductive Systems	4	General Education: Critical Thinking	2.67
ALH186: Career Success	4	General Elective	2.67
BIO105: Biology	3	BIO-130: Introduction to Life Sciences I	3
BIO130: Anatomy and Physiology I	3	BIO-201 & 201L: Human Anatomy and Physiology I (Lecture and Lab)	3
BIO131: Anatomy and Physiology II	3.5	BIO-202 & 202L: Human Anatomy and Physiology II (Lecture and Lab)	3.5
BIO150: Human Body AND BIO151: Anatomy and Physiology	11	BIO-155 & 155L: Introduction to Anatomy and Physiology (Lecture and Lab)	7.33
COM150: Effective Communication	1	General Elective	1
COM152: Interpersonal Communication Skills	4	COM-315: Intercultural Communications	2.67
CS102: Student Success	4	General Elective	2.67
CVS131: Electrocardiography	2.5	General Elective	1.67
CVS134: Cardiovascular Pathology	3	General Elective	2
CVS136: Advanced Electrocardiography	3	General Elective	2
CVS138: Cardiovascular Pharmacology	2	General Elective	1.33
CVS140: Vascular I	5	General Elective	3.33
CVS141: Vascular II	6	General Elective	4
CVS210: Echo I	6	General Elective	4

Appendix B: Course-by-Course Transfer Guide

Sanford-Brown Institute - Fort Lauderdale Course Number	Sanford-Brown Institute - Fort Lauderdale Colleges Credits	GCU Course Equivalency	GCU Applied Semester Credits
CVS211: Integrated Clinical – Echo I	1.5	General Elective	1
CVS212: Echo II	6	General Elective	4
CVS213: Integrated Clinical – Echo II	1.5	General Elective	1
CVS214: Echo III	6	General Elective	4
CVS215: Integrated Clinical – Echo III	1.5	General Elective	1
CVS216: Echo IV	6	General Elective	4
CVS217: CVS Professional Seminar	3	General Elective	2
CVS239: Cardiovascular Sonography Externship I	6	General Elective	4
CVS240: Cardiovascular Sonography Externship II	6	General Elective	4
CVS241: Cardiovascular Sonography Externship III	6	General Elective	4
CVS242: Cardiovascular Sonography Externship IV	6	General Elective	4
DMS100: Health Career Orientation	2	General Elective	2
DMS101: Ultrasound Physics and Instrumentation	3.5	General Elective	3.5
DMS102: Basic Ultrasound Scan Techniques	3.5	General Elective	3.5
DMS103: General Pathology	2	General Elective	2
DMS121: Abdomen I	6	General Elective	6
DMS122: Abdomen II	6	General Elective	6
DMS130: Scanning of the Neck and Duplex Imaging	6	General Elective	6
DMS140: Female Reproduction	6	General Elective	6
DMS141: Obstetrics	6	General Elective	6
DMS150: Male Reproduction	3	General Elective	3
DMS160: Pediatrics	2.5	General Elective	2.5
DMS201: Externship I	3.5	General Elective	3.5
DMS202: Externship II	3.5	General Elective	3.5
DMS203: Externship III	3.5	General Elective	3.5
DMS204: Externship IV	3.5	General Elective	3.5
ENG101: English Composition	4	ENG-105: English Composition I	2.67
ENG220: English Composition	4	ENG-106: English Composition II	2.67
MAS106: Medical Office Administration Skills for the Medical Assistant	3	General Elective	2
MAS110: Cardiopulmonary Diagnostic Procedures	2	General Elective	1.33
MAS120: Pharmacology and IV Therapy	2	General Elective	1.33
MAS130: Medical Office Laboratory Procedures	2	General Elective	1.33
MAS140: Medical Office Clinical Procedures	2	General Elective	1.33
MAS190: Medical Assistance Externship	7	General Elective	4.67
MTH110: College Mathematics	4	MAT-110: Basic of Algebra	2.67
MTH120: Algebra	3	MAT-134: Applications of Algebra	3
MTH135: Algebra	4	MAT-134: Applications of Algebra	2.67
MTH150: Math and Physics	3	General Education: Critical Thinking	3
PHL105: Critical Thinking	4	PHI-105: 21 st Century Skills: Critical Thinking and Problem Solving	2.67
PHY113: Introduction to Physics	4	PHY-111: General Physics I	2.67
PHY145: Ultrasound Physics I	3.5	General Elective	2.33
PHY150: Ultrasound Physics II	5.5	General Elective	3.67

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Sanford-Brown Institute - Fort Lauderdale Course Number	Sanford-Brown Institute - Fort Lauderdale Colleges Credits	GCU Course Equivalency	GCU Applied Semester Credits
PSY101: Introduction to Psychology	4	PSY-102: General Psychology	2.67
SOC101: Introduction to Sociology	4	SOC-102: Principles of Sociology	2.67
SOC220: Cultural Diversity	4	SOC-315: Cultural Anthropology	2.67

Appendix C: Transfer Guide
between
Sanford-Brown Institute - Fort Lauderdale
and
Grand Canyon University

Occupational Associate in Cardiovascular Sonography – Bachelor of Science in Health Science in Professional Development and Advanced Patient Care

The following table outlines the requirements needed to receive an Occupational Associate in Cardiovascular Sonography from Sanford-Brown Institute - Fort Lauderdale. Within the table we have identified preferred courses from Sanford-Brown Institute - Fort Lauderdale that will be applicable towards Grand Canyon University's Bachelor of Science in Health Science in Professional Development and Advanced Patient Care. The following will be used in evaluating official transcripts.

Sanford-Brown Institute - Fort Lauderdale – Occupational Associate in Cardiovascular Sonography	Quarter Credits	Grand Canyon University – Bachelor of Science in Health Science in Professional Development and Advanced Patient Care	GCU Applied Semester Credits
ALH106: Medical Law and Ethics	4	HLT-305: Legal and Ethical Principles in Health Care	2.67
ALH117: Safety in the Healthcare Environment	2.5	General Elective	1.67
BIO150: Human Body AND BIO151: Anatomy and Physiology	11	BIO-155 & 155L: Introduction to Anatomy and Physiology (Lecture and Lab)	7.33
CVS131: Electrocardiography	2.5	General Elective	1.67
CVS134: Cardiovascular Pathology	3	General Elective	2
CVS136: Advanced Electrocardiography	3	General Elective	2
CVS138: Cardiovascular Pharmacology	2	General Elective	1.33
CVS140: Vascular I	5	General Elective	3.33
CVS141: Vascular II	6	General Elective	4
CVS210: Echo I	6	General Elective	4
CVS211: Integrated Clinical – Echo I	1.5	General Elective	1
CVS212: Echo II	6	General Elective	4
CVS213: Integrated Clinical – Echo II	1.5	General Elective	1
CVS214: Echo III	6	General Elective	4
CVS215: Integrated Clinical – Echo III	1.5	General Elective	1
CVS216: Echo IV	6	General Elective	4
CVS217: CVS Professional Seminar	3	General Elective	2
CVS239: Cardiovascular Sonography Externship I	6	General Elective	4
CVS239: Cardiovascular Sonography Externship II	6	General Elective	4
CVS239: Cardiovascular Sonography Externship III	6	General Elective	4
CVS239: Cardiovascular Sonography Externship IV	6	General Elective	4
ENG101: English Composition	4	ENG-105: English Composition I	2.67
MTH110: College Mathematics	4	General Education	2.67
MTH135: Algebra	4	MAT-134: Applications of Algebra	2.67
PHY113: Introduction to Physics	4	PHY-111: General Physics I	2.67
PHY145: Ultrasound Physics I	3.5	General Elective	2.33
PHY150: Ultrasound Physics II	5.5	General Elective	3.67
Minimum Number of Credits Required for A.S. in Occupational Associate in Cardiovascular Sonography at Sanford-Brown Institute - Fort Lauderdale		119.5 Quarter	79.67 Semester
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Health Science in Professional Development and Advanced Patient Care		114 Quarter	76 Semester

Appendix C: Transfer Guide

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Health Science in Professional Development and Advanced Patient Care program requirements at Grand Canyon University.

Course #	Bachelor of Science in Health Science in Professional Development and Advanced Patient Care	Semester Credits
General Education		
UNV-103	University Success	4
CWV-101	Christian Worldview	4
Program Major		
HLT-307V	Professional Dynamics and Allied Health Professions	3
HLT-308V	Risk Management and Health Care Regulations	3
HLT-313V	Safety, Quality, and Interdisciplinary Approaches to Care	3
HLT-362V	Applied Statistics for Health Care Professionals	3
HLT-324V	Transcultural Health Care	3
HLT-310V	Spirituality in Health Care	3
HLT-418V	Trends and Issues in Health Care	3
HLT-314V	Health Care Systems	3
HLT-312V	Ethics for Health Care Professionals	3
HLT-317V	Communication and Application of Research in Practice	3
AMP-450V	Leadership and Vocation	3
HLT-490V	Professional Capstone Project	3
	Elective credits if needed to reach 120 credit minimum for BS degree	0
Total Credits Completed at Grand Canyon University		44
Transfer Credits from the Occupational Associate in Cardiovascular Sonography – Sanford-Brown Institute - Fort Lauderdale		76 semester credits
Remaining Credits Required at Grand Canyon University		44 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Health Science in Professional Development and Advanced Patient Care at Grand Canyon University		120 credits

*To obtain a baccalaureate degree at Grand Canyon University, a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

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and
Grand Canyon University

Occupational Associate in Diagnostic Medical Sonography – Bachelor of Science in Health Science in Professional Development and Advanced Patient Care

The following table outlines the requirements needed to receive an Occupational Associate in Diagnostic Medical Sonography from Sanford-Brown Institute - Fort Lauderdale. Within the table we have identified preferred courses from Sanford-Brown Institute - Fort Lauderdale that will be applicable towards Grand Canyon University's Bachelor of Science in Health Science in Professional Development and Advanced Patient Care. The following will be used in evaluating official transcripts.

Sanford-Brown Institute - Fort Lauderdale – Occupational Associate in Diagnostic Medical Sonography	Credits	Grand Canyon University – Bachelor of Science in Health Science in Professional Development and Advanced Patient Care	GCU Applied Semester Credits
BIO130: Anatomy and Physiology I	3	BIO-201 & 201L: Human Anatomy and Physiology I (Lecture and Lab)	3
BIO131: Anatomy and Physiology II	3.5	BIO-202 & 202L: Human Anatomy and Physiology II (Lecture and Lab)	3.5
DMS100: Health Career Orientation	2	General Elective	2
DMS101: Ultrasound Physics and Instrumentation	3.5	General Elective	3.5
DMS102: Basic Ultrasound Scan Techniques	3.5	General Elective	3.5
DMS103: General Pathology	2	General Elective	2
DMS121: Abdomen I	6	General Elective	6
DMS122: Abdomen II	6	General Elective	6
DMS130: Scanning of the Neck and Duplex Imaging	6	General Elective	6
DMS140: Female Reproduction	6	General Elective	6
DMS141: Obstetrics	6	General Elective	6
DMS150: Male Reproduction	3	General Elective	3
DMS160: Pediatrics	2.5	General Elective	2.5
DMS201: Externship I	3.5	General Elective	3.5
DMS202: Externship II	3.5	General Elective	3.5
DMS203: Externship III	3.5	General Elective	3.5
DMS204: Externship IV	3.5	General Elective	3.5
MTH120: Algebra	3	MAT-134: Applications of Algebra	3
MTH150: Math and Physics	3	General Education: Critical Thinking	3
COM150: Effective Communication	1	General Elective	1
BIO105: Biology	3	BIO-130: Introduction to Life Sciences I	3
Minimum Number of Credits Required for A.S. in Occupational Associate in Diagnostic Medical Sonography at Sanford-Brown Institute - Fort Lauderdale			77
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Health Science in Professional Development and Advanced Patient Care			72

Appendix C: Transfer Guide

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Health Science in Professional Development and Advanced Patient Care program requirements at Grand Canyon University.

Course #	Bachelor of Science in Health Science in Professional Development and Advanced Patient Care	Semester Credits
General Education		
UNV-103	University Success	4
CWV-101	Christian Worldview	4
ENG-105	English Composition	4
Program Major		
HLT-307V	Professional Dynamics and Allied Health Professions	3
HLT-308V	Risk Management and Health Care Regulations	3
HLT-313V	Safety, Quality, and Interdisciplinary Approaches to Care	3
HLT-362V	Applied Statistics for Health Care Professionals	3
HLT-324V	Transcultural Health Care	3
HLT-310V	Spirituality in Health Care	3
HLT-418V	Trends and Issues in Health Care	3
HLT-314V	Health Care Systems	3
HLT-312V	Ethics for Health Care Professionals	3
HLT-317V	Communication and Application of Research in Practice	3
AMP-450V	Leadership and Vocation	3
HLT-490V	Professional Capstone Project	3
	Elective credits if needed to reach 120 credit minimum for BS degree	0
Total Credits Completed at Grand Canyon University		48
Transfer Credits from the Occupational Associate in Diagnostic Medical Sonography – Sanford-Brown Institute - Fort Lauderdale		72 semester credits
Remaining Credits Required at Grand Canyon University		48 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Health Science in Professional Development and Advanced Patient Care at Grand Canyon University		120 credits

*To obtain a baccalaureate degree at Grand Canyon University, a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.

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Sanford-Brown Institute - Fort Lauderdale and Grand Canyon University

Associate of Science in Medical Assisting – Bachelor of Science in Health Science in Professional Development and Advanced Patient Care

The following table outlines the requirements needed to receive an Associate of Science in Medical Assisting from Sanford-Brown Institute - Fort Lauderdale. Within the table we have identified preferred courses from Sanford-Brown Institute - Fort Lauderdale that will be applicable towards Grand Canyon University's Bachelor of Science in Health Science in Professional Development and Advanced Patient Care. The following will be used in evaluating official transcripts.

Sanford-Brown Institute - Fort Lauderdale – Associate of Science in Medical Assisting	Quarter Credits	Grand Canyon University – Bachelor of Science in Health Science in Professional Development and Advanced Patient Care	GCU Applied Semester Credits
ALH106: Medical Law and Ethics	4	HLT-305: Legal and Ethical Principles in Health Care	2.67
ALH116: Safety in the Healthcare Environment	3	General Elective	2
ALH122: Medical Terminology – All Body Systems	4	General Elective	2.67
ALH125: Introduction to Medical Coding and Reimbursement	3	General Elective	2
ALH133: Patient Relations	4	General Elective	2.67
ALH136: Foundations for Working in Healthcare	3	General Elective	2
ALH164: The Human Body in Health & Disease: Cardiovascular, Pulmonary, and Lymphatic Systems	4	General Education: Critical Thinking	2.67
ALH174: The Human Body in Health & Disease: Musculoskeletal, Nervous, and Integumentary Systems	4	General Education: Critical Thinking	2.67
ALH184: The Human Body in Health & Disease: Gastrointestinal, Urinary, Endocrine, and Reproductive Systems	4	General Education: Critical Thinking	2.67
ALH186: Career Success	4	General Elective	2.67
COM152: Interpersonal Communication Skills	4	COM-315: Intercultural Communications	2.67
CS102: Student Success	4	General Elective	2.67
ENG101: English Composition	4	ENG-105: English Composition I	2.67
ENG220: English Composition	4	ENG-106: English Composition II	2.67
MAS106: Medical Office Administration Skills for the Medical Assistant	3	General Elective	2
MAS110: Cardiopulmonary Diagnostic Procedures	2	General Elective	1.33
MAS120: Pharmacology and IV Therapy	2	General Elective	1.33
MAS130: Medical Office Laboratory Procedures	2	General Elective	1.33
MAS140: Medical Office Clinical Procedures	2	General Elective	1.33
MAS190: Medical Assistance Externship	7	General Elective	4.67
MTH110: College Mathematics	4	MAT-110: Basic of Algebra	2.67
PHL105: Critical Thinking	4	PHI-105: 21 st Century Skills: Critical Thinking and Problem Solving	2.67
PSY101: Introduction to Psychology	4	PSY-102: General Psychology	2.67
SOC101: Introduction to Sociology	4	SOC-102: Principles of Sociology	2.67
SOC220: Cultural Diversity	4	SOC-315: Cultural Anthropology	2.67
Minimum Number of Credits Required for A.S. in Associate of Science in Medical Assisting at Sanford-Brown Institute - Fort Lauderdale			91 Quarter
Total Credits Applied Towards Grand Canyon University's Bachelor of Science in Health Science in Professional Development and Advanced Patient Care			60 Semester

Appendix C: Transfer Guide

The following table outlines the remaining courses required to fulfill the Bachelor of Science in Health Science in Professional Development and Advanced Patient Care program requirements at Grand Canyon University.

Course #	Bachelor of Science in Health Science in Professional Development and Advanced Patient Care	Semester Credits
General Education		
UNV-103	University Success	4
CWV-101	Christian Worldview	4
MAT-134	Applications of Algebra	4
Program Major		
HLT-307V	Professional Dynamics and Allied Health Professions	3
HLT-308V	Risk Management and Health Care Regulations	3
HLT-313V	Safety, Quality, and Interdisciplinary Approaches to Care	3
HLT-362V	Applied Statistics for Health Care Professionals	3
HLT-324V	Transcultural Health Care	3
HLT-310V	Spirituality in Health Care	3
HLT-418V	Trends and Issues in Health Care	3
HLT-314V	Health Care Systems	3
HLT-312V	Ethics for Health Care Professionals	3
HLT-317V	Communication and Application of Research in Practice	3
AMP-450V	Leadership and Vocation	3
HLT-490V	Professional Capstone Project	3
	Elective credits if needed to reach 120 credit minimum for BS degree	12
Total Credits Completed at Grand Canyon University		60
Transfer Credits from the Associate of Science in Medical Assisting – Sanford-Brown Institute - Fort Lauderdale		60 semester credits
Remaining Credits Required at Grand Canyon University		60 semester credits
Total Credit Hours Needed to Complete Bachelor of Science in Health Science in Professional Development and Advanced Patient Care at Grand Canyon University		120 credits

*To obtain a baccalaureate degree at Grand Canyon University, a student must earn a minimum of 36 semester credits in upper division (300 or above) courses.