### December 3, 2014

## HILLSBOROUGH COMMUNITY COLLEGE/UNIVERSITY OF ST. FRANCIS ARTICULATION AGREEMENT Diagnostic Medical Sonography Health Care Leadership

I. TITLE OF ARTICULATION AGREEMENT: Associate in Science (AS) in Diagnostic Medical Sonography /Bachelor of Science in in Health Care Leadership.

# II. TYPE OF AGREEMENT: Associate in Science Transfer Agreement

**III. PURPOSE:** The purpose of this articulation agreement is to facilitate the transfer of the Associate in Science in Diagnostic Medical Sonography from Hillsborough Community College (HCC) to the Bachelor of Science in Health Care Leadership at the University of St. Francis (USF).

# V. "NAME OF COLLEGE" – College of Business and Health Administration

Major:	Health Care	Leadership	
College:	College of Business and Health Administration		
Degree:	Bachelor of Science		
Contact:	HCC:	Articulation Officer (253-7059)	
	St. Francis:	Jeff Chiapello, Director of Academic Advising	
		815-740-3657; jchiapello@stfrancis.edu	

# VI. COMMUNITY COLLEGE CURRICULUM

Prerequisite Courses for Admission 18 cr				
BSC 2085	Anatomy and Physiology	3 cr.		
<b>BSC 2085L</b>	Anatomy & Physiology Lab	1 cr.		
ENC 1101	Freshman English I	3 cr.		
MAC 1105	College Algebra	3 cr.		
BSC 2086	Anatomy and Physiology II	3 cr.		
BSC 2086L	Anatomy & Physiology Lab II	1 cr.		
PHY 1025	Fundamentals of Physics	3 cr.		
PHY 1025L	Fundamentals of Physics Lab	1 cr.		
Diagnostic Medical Sonography Program				
SON 1000	Basic Sonography	<u>54 cr.</u> 3 cr.		
SON 1804C	Intro. to Practicum I*	2 cr.		
SON 1311	Intro. to Sonographic Cross Sectional Anatomy I	1 cr.		
**Elective	Any elective course from Humanities Area	3 cr.		
SON 1840	Intro. to Practicum II*	1 cr.		
RTE 1782	Pathology of Medical & Surgical Disease	3 cr.		
SON 1100	Sonographic Scanning Protocol I	1 cr.		
SON 1210	Intro. to Sonographic Physics & Instrumentation	3 cr.		

SON 1053	Sonographic Imaging of Medical/Surgical Diseases	1 cr.
SON 1312	Intro. to Sonographic Cross Sectional Anatomy II	1 cr.
SON 1850	Intro. to Practicum III*	1 cr.
PSY 2012	General Psychology	3 cr.
SON 1101	Sonographic Scanning Protocol II	1 cr.
SON 1313	Intro. to Cross Sectional Anatomy III	1 cr.
SON 2111	Abdominal Sonography I	3 cr.
SON 2121	Obstetric & Gynecology in Sonography I	4 cr.
SON 2814	Sonographic Clinical Practicum I*	3 cr.
SON 2112	Abdominal Sonography II	3 cr.
SON 2122	Obstetrics & Gynecology in Sonography II	3 cr.
SON 2211	Sonographic Physics & Instrumentation	3 cr.
SON 2211L	Sonographic Physics & Instrumentation Lab	1 cr.
SON 2824	Sonographic Clinical Practicum II*	3 cr.
SON 2061	Seminar in Sonography	3 cr.
SON 2834	Sonographic Clinical Practicum III*	3 cr.

\*Introduction to Practicum and Practicum courses have a ratio of 1 to 8 hours (every 1 credit hour is equivalent to 8 hours of laboratory or clinical training)

# VII. UNIVERSITY CURRICULUM

The University of St. Francis excepts a maximum of 80 s.h. of transfer credit toward the bachelor's degree from a community college. Courses with less than a "C" grade are not acceptable. Transfer grades are not computed into the GPA at the University of St. Francis.

# **Bachelor of Science in Health Care Leadership**

University of St. Fr	ancis General Education requirements	<u>21 cr.</u>
Must be taken al	t St. Francis:	
ENGL 210	Writing for Professionals	3 cr.
<b>GENS 201</b>	Research & Decision Making	3 cr.
THEO 206	Christianity in the Modern World	3 cr.
Can be satisfied	through transfer credit:	
BSAD 214	Economics & Stewardship	3 cr.
HIST 210	Founders of the Modern World	3 cr.
GENS 220	Understanding Literature & the Arts	3 cr.
ENVS 210	Environmental Science & Social Implications	3 cr.
Health Care Leadership required major courses		
HCLD 310	Management in Health Care Organizations	<u>27 cr.</u> 3 cr.
HCLD 336	Ethics in Health Care	3 cr.
HCLD 342	Health Care Delivery	3 cr.
HCLD 345	Health Information Management	3 cr.
HCLD 346	Health Care Accounting & Budgeting	3 cr.
HCLD 347	Health Care Law, Regulation & Policy	3 cr.
HCLD 403	Organization & HR Management	3 cr.
HCLD 407	Medical Sociology	3 cr.

PUBH 314	Epidemiology
HCLD xxx	Additional Major electives if needed

<u>University of St. Francis Graduation requirements:</u> USF students must earn a minimum of 128 semester hours of college credit, complete the residency requirement of a minimum of 32 semester hours of approved undergraduate credit and achieve a cumulative grade point average of 2.0 or higher at the University of St. Francis to graduate.

## A. Catalog in Effect/Continuous Enrollment

<u>HCC:</u> Students will use the catalog year in effect during the period of continuous enrollment for fulfilling the degree requirements. Continuous enrollment is maintained by being enrolled for at least one term each academic year.

<u>St. Francis:</u> The catalog in effect will be the University of St. Francis catalog published at the time a degree-seeking student initially enrolls. Students may change catalogs at any time through the official change of major/catalog process.

Continuous enrollment is maintained by being enrolled for at least one term each academic year. Students who do not enroll after one year will be required to reapply for admission and will be subject to the University of St. Francis published catalog at the time of reenrollment.

### **B. Statewide Foreign Language Requirement**

<u>St. Francis:</u> The state of Illinois does not have a statewide foreign language requirement.

- C. College Level Academic Skills Test (CLAST)
- D. College-Level Computation and Communication Requirement (Gordon Rule)

## E. General Education Requirements

The Health Care Leadership program requires 21 semester hours in General Education requirements. Nine (9) credit hours must be taken at St. Francis and the remaining twelve (12) can be satisfied through transfer credit at HCC.

### F. Grading Policies

<u>St. Francis</u>: Students maintaining a cumulative grade point average of 2.0 or higher will be viewed as "Good Standing" and eligible for continued enrollment at the University. Students must earn grades of "C" or higher in all courses required by the major and minor programs.

## G. Forgiveness

<u>St. Francis:</u> Repeated courses are indicated on the transcript by an I or an E to the right of the grade. These indicators follow the grade on the transcript and mean that the course is Included (I) or Excluded (E) in the G.P.A. No credit is given for the (E) repeat and the course is not computed into the grade point average.

3 cr.

The instructor determines the student's final grade. Semester grades are permanent and cannot be changed except by repeating the entire course, in which case both grades will appear on the student's permanent record. Only the better grade will be counted in computing the student's grade point average. Hours of credit for repeated courses may only be counted one in computing graduation requirements.

### H. Substitutions

<u>St. Francis:</u> All substitution or waivers must be approved by the Dean of the college in which the requested course is housed and the Dean of the college in which the major is housed (if applicable).

#### I. Minimum Upper Division Coursework

Required major courses and their sequence are established by academic departments and endorsed by the faculty of the University of St. Francis. Individual major program requirements for graduation are those in effect at the time of the student's initial enrollment. For the BS in Health Care Leadership, a minimum of 27 semester hours of upper division coursework is required.

#### J. Residency Requirement

A minimum of 32 semester hours of approved undergraduate credit at the University of St. Francis. All students must complete a minimum of (15) hours of upper division (300-400) course work, in the major, in residence at the University of St. Francis. In addition, thirty (30) of the last thirty-six (36) hours taken before graduation must be University of St. Francis courses.

#### K. Statewide Common Course Numbering System

This agreement is in compliance with the Statewide Articulation Agreement regarding the Statewide Common Course Numbering System rules on course equivalency.

#### L. Immunization

Students who matriculate to a state university are required to provide proof of immunization against Rubeola (measles) and Rubella (German measles) prior to enrollment.

#### M. Updates

**General:** This agreement is subject to change by legislative action, the Department of Education, the State Board of Education, the Division of Colleges and Universities, the Division of Community Colleges and/or external accrediting agencies.

**Updates:** This agreement shall be reviewed and updated every year by Hillsborough Community College and the University of St. Francis.

#### N. Other

Any unapproved variation of this program by the student may result in additional required coursework.

This agreement is effective beginning Fall 2015 for three academic year.

This agreement may be terminated by either party upon 60 days written notice.

# APPROVALS

Hillsborough Community College

1.5-15 Date

Craig Johnson Vice President, Academic Affairs

University of St. Francis

12.8.14

Dr. Frank Pascoe Provost University of St. Francis 500 Wilcox St. Joliet, IL 60435

Date

Legal Consent Approved:

Martha Kaye Kuchle Date **General Counsel**