

**MEMORANDUM OF UNDERSTANDING**  
**WISCONSIN TECHNICAL COLLEGE SYSTEM**  
**AND**  
**CARDINAL STRITCH UNIVERSITY**

This articulation agreement establishes a cooperative relationship between Cardinal Stritch University (Stritch) and the Wisconsin Technical College System (WTCS) that will assist both in better serving the educational needs of transfer students. The agreement sets forth policies and procedures by which WTCS students may become eligible to enroll in the identified bachelor's program offered through the College of Nursing (CON) at Stritch. The transfer policies described herein will be in effect upon date of signature for WTCS graduates who fall under 1997 curriculum requirements and after. The agreement will be renewed at five-year intervals, with content changes as deemed appropriate by the parties. Stritch will administer this agreement according to the procedures cited in Part D.

**Note:** Stritch reserves the right to make policy revisions, which may affect the contents of this agreement due to changes in the curriculum or quality standards at either institution.

The following documents are attached to this memorandum:

Part A: Program-to-Program Articulation Parameters

Part B. Core/General Education Transfer Guide

Part C: Major Requirements Summary

Part D: Articulation Policies & Procedures

**Cardinal Stritch University**

**Wisconsin Tech College System**

\_\_\_\_\_  
Exec VP for Academic Affairs      Date

see next page  
\_\_\_\_\_  
WTCS Official      Date

\_\_\_\_\_  
Dean, College of Nursing      Date

\_\_\_\_\_  
WTCS Official      Date

\_\_\_\_\_  
Dean, College of Arts & Sciences      Date

\_\_\_\_\_  
WTCS Official      Date

\_\_\_\_\_  
Coordinator, PLA & Articulation      Date

\_\_\_\_\_  
WTCS Official      Date

**WISCONSIN TECHNICAL COLLEGE SYSTEM/CARDINAL STRITCH UNIVERSITY  
ARTICULATION AGREEMENT**

**WTCS Respiratory Therapist (10-515-1) Associate in Applied Science Degree to  
Cardinal Stritch University Bachelor of Science in Respiratory Therapist Completion**

**WISCONSIN TECHNICAL COLLEGE SYSTEM  
INSTRUCTIONAL SERVICE ADMINISTRATORS**

\_\_\_\_\_

Sharon Kennedy  
Blackhawk Technical College

\_\_\_\_\_

Chris Matheny  
Fox Valley Technical College

\_\_\_\_\_

Deryl Davis Fulmer  
Lakeshore Technical College

\_\_\_\_\_

Ann Krause-Hanson  
Mid-State Technical College

\_\_\_\_\_

James Eden  
Moraine Park Technical College

\_\_\_\_\_

Shelly Mondeik  
Northcentral Technical College

\_\_\_\_\_

Phil Thomas  
Southwest WI Technical College

\_\_\_\_\_

Peg Boudreau  
Western Technical College

\_\_\_\_\_

Roger Stanford  
Chippewa Valley Technical College

\_\_\_\_\_

Zina Haywood  
Gateway Technical College

\_\_\_\_\_

Terry Webb  
Madison Area Technical College

\_\_\_\_\_

Vicki Martin  
Milwaukee Area Technical College

\_\_\_\_\_

Kenneth Urban  
Nicolet Area Technical College

\_\_\_\_\_

Lori Suddick  
Northeast WI Technical College

\_\_\_\_\_

Denine Rood  
Waukesha County Technical College

\_\_\_\_\_

Diane Vertin  
WI Indianhead Technical College

\_\_\_\_\_  
Date

**PART A  
PROGRAM-TO-PROGRAM ARTICULATION PARAMETERS**

**ARTICULATION FROM:**

INSTITUTION: Wisconsin Technical College System (WTCS)  
DEGREE(S): A.A.S.  
PROGRAM(S): 70 cr. Respiratory Therapist  
COMPLETION DATE: Degrees awarded from May 1999 (1997 curriculum and after)  
ACCREDITATION: The Higher Learning Commission of the North Central Association of Colleges and Schools (HLC)

**ARTICULATION TO:**

INSTITUTION: Cardinal Stritch University (Stritch)  
COLLEGE: College of Nursing (CON)  
DEGREE: Bachelor of Science  
MAJOR(S): Respiratory Therapist Completion (BSRT)  
ACCREDITATION: The Higher Learning Commission of the North Central Association of Colleges and Schools (HLC)  
EFFECTIVE DATE: April 2014

**PART B**  
**CORE/GENERAL EDUCATION TRANSFER GUIDE (BS)**

Cardinal Stritch University’s Core Curriculum is rooted in the liberal arts and the Franciscan intellectual tradition. It is designed to create a framework to develop knowledge, skills, and responsibilities necessary to educate students so that they can make contributions to the world guided by a concern for issues of justice and ethical behavior. The Core Curriculum has three main goals: 1. the cultivation of intellectual and practical skills (what students should be able to do), 2. the demonstration of personal and social responsibilities (what students believe), and 3. the acquisition of knowledge (what students should know).

The Common Core consists of coursework aligned to the categories below. Total credits for the Common Core should equal at least 33 credits.

**SKILLS (9 credits)**

**Written Communication**—one course in research based composition (see note below)

**Oral Communication**—one course in public, interpersonal, or group speech

**Mathematics**—one course in college algebra or above (BSRT requires health science focus)

**RESPONSIBILITY (6 credits)**

**Franciscan Heritage & Values**—SEM 103 (must be taken at Stritch)

**Moral & Ethical Reasoning**—one course in ethics

**KNOWLEDGE (18 credits)**

**Aesthetic Values**—one course in fine arts, music, or literature

**Physical & Natural World**—one course in physical or biological sciences (lab or non-lab)

**Spiritual Understanding**—one course in religious studies

**Human Societies**—two courses, one from each grouping below

History/Literature

Psychology/Sociology/Economics/Political Science

**Core Elective [+ One]**—one additional course from any Knowledge category

**Cultural Awareness**—met by transfer or completion of a course above containing multicultural content

Due to individual variations in how WTCS general education requirements are met, transfer results will vary. The following guide collects WTCS general education courses from multiple colleges that will satisfy core requirements and is intended to be used for course planning at the associate level. Coursework not applied to a specific Core competency will transfer within a block of elective credits. A grade of “C-“ or better is needed for the course to fulfill the specified requirement. Courses must be a minimum of 2 semester credits to apply to the Core. (Also see Sec. D, No. 5.) **Note regarding written communication:** Students admitted under the terms of this agreement will be considered to have met the prerequisite requirement for EN 102 Research Writing, Stritch’s Core written communication course. See the list below for courses that fulfill the requirement in transfer.

**STRITCH CORE COURSE/REQ.**

**APPLICABLE WTCS COURSE**

**Written Communication**

ENG-202 English 2

801-136 English Composition\*

801-202 English 2

801-203 Advanced Composition

	801-223 English Composition 2
<b>Oral Communication</b>	<p>ENG-151 &amp; 152 Comm Skills I &amp; II*</p> <p>SPEECH-201 Elements of Speech 1</p> <p>SPEECH-203 Interpersonal Communication</p> <p>801-196 Oral/Interpersonal Communication</p> <p>801-198 Speech</p> <p>810-201 Fundamentals of Speech</p> <p>810-205 Small Group &amp; Interpersonal Comm</p>
<b>Mathematics</b>	<p>MATH-189 Introductory Statistics</p> <p>MATH-260 Basic Statistics</p> <p>804-189 Introductory Statistics</p> <p>804-230 Basic Statistics</p> <p>804-240 Basic Statistics</p>
<b>Franciscan Heritage &amp; Values</b>	N/A
<b>Moral &amp; Ethical Reasoning</b>	<p>SOCSCI-149 Ethics for the Professions</p> <p>SOCSCI-200 Intro to Ethical Issues</p> <p>809-166 Intro to Ethics: Theory &amp; Application</p> <p>809-225 Ethics</p> <p>809-262 Contemporary Moral Issues</p> <p>809-268 Social Ethics</p>
<b>Aesthetic Values</b>	<p>ART-201 Understanding Art</p> <p>ENG-207 Creative Writing</p> <p>ENG-215 Contemporary Literature*</p> <p>ENG-217 World Literature in Translation*</p> <p>ENG-229 Literature of Horror*</p> <p>ENG-235 Utopian &amp; Science Fiction Literature*</p> <p>ENG-240 Introduction to Modern Cinema*</p> <p>MUSIC-118 Music Analysis</p> <p>MUSIC-205 Music Appreciation</p> <p>MUSIC-206 History of Rock &amp; Pop</p> <p>MUSIC-207 Jazz History*</p> <p>MUSIC-210 World Music Sound &amp; Structure*</p> <p>SPEECH-212 Introduction to Theater</p> <p>801-204 Introduction to Literature</p> <p>801-229 Contemporary Literature*</p> <p>801-240 Creative Writing</p> <p>801-241 Creative Writing—Fiction</p> <p>801-243 Creative Writing--Poetry</p> <p>801-244 Creative Writing—Nonfiction</p> <p>801-249 Film Writing</p> <p>802-250 Literature in Translation</p> <p>805-207 World Music*</p> <p>805-227 Music Appreciation</p> <p>805-263 Jazz History*</p> <p>805-278 History of Pop/Rock Music</p> <p>809-265 Philosophy of the Arts</p>

810-230 Introduction to Theatre  
810-250 Introduction to Film  
810-254 History of World Cinema  
810-262 Acting 1  
815-200 Intro to Art History  
815-208 Contemporary Art Survey  
815-210 Art History: Modern Era  
815-214 Modern Art Survey  
815-234 Photography  
815-235 Creative Photography

### **Physical & Natural World**

NATSCI-103 Anatomy & Physiology  
NATSCI-108 Introduction to Microbiology  
NATSCI-177 General Anatomy & Physiology  
NATSCI-179 Advanced Anatomy & Physiology  
NATSCI-189 Basic Anatomy  
NATSCI-197 Microbiology  
NATSCI-201 Anatomy & Physiology 1  
NATSCI-202 Anatomy & Physiology 2  
806-177 General Anatomy & Physiology  
806-179 Advanced Anatomy & Physiology  
806-189 Basic Anatomy  
806-197 Microbiology  
806-206 General Anatomy & Physiology  
806-207 Anatomy & Physiology 1  
806-208 Anatomy & Physiology 2  
806-273 Microbiology-Univ Medical  
806-274 General Microbiology

### **Spiritual Understanding**

809-223 Introduction to World Religions

### **Human Societies**

#### **Hist/Lit**

ENG-213 American Literature to 1865\*  
ENG-214 American Literature since 1865  
ENG-218 African-American Literature 1\*  
ENG-219 African-American Literature 2\*  
ENG-220 Native American Literature  
ENG-221 Native American Women in Literature  
ENG-222 Images of Women in Literature  
ENG-223 Afr-Am Lit by/about Black Women\*  
ENG-225 Holocaust Lit: Out of the Ashes\*  
HIST-201 Eur from Renaissance to Napoleon\*  
HIST -202 Europe from Napoleon to Present\*  
HIST-203 Western Civ, Ancient Times to 1776  
HIST-204 Western Civilization from 1776  
HIST-206 America since 1945\*  
HIST-207 20<sup>th</sup> Century European History\*  
HIST-210 Women in American History\*  
HIST-211 America through 1877\*  
HIST-212 America since 1877

HIST-213 America: 1921-1945\*  
 HIST-214 African-American History\*  
 HIST-215 African-American Hist & Culture\*  
 HIST-216 History of American Minorities\*  
 HIST-217 Contemporary Civil Rights\*  
 HIST-218 Native American History\*  
 HIST-219 WI Indians Past/Present/Future\*  
 HIST-226 African History 1 before 1800 C.E.\*  
 HIST-227 African History 2 since 1800 C.E.\*  
 HIST-228 World History to 1500\*  
 HIST-229 World History since 1500\*  
 HIST-231 Latin American History\*  
 HIST-232 History of Wisconsin\*  
 HIST-235 Intro to History of Southeast Asia\*  
 HIST-236 History of the Vietnam War Years\*  
 801-207 World Indigenous Literatures  
 801-211 Gay & Lesbian Literature  
 801-212 Ethnic Literature  
 801-213 Native American Literature  
 801-214 African American Literature  
 801-215 British Literature 1  
 801-216 British Literature 2\*  
 801-217 American Literature 1\*  
 801-218 American Literature 2  
 801-219 Western World Lit: Antqty-Md Ages\*  
 801-220 Western World Lit: Early Ren-Present\*  
 801-221 Literature & Pop Culture  
 801-222 U.S. Latino Literature  
 801-223 Peace, Conflict, & Literature  
 801-226 Introduction to African Literature  
 801-230 Classical Mythology  
 801-231 19<sup>th</sup> c. Russian Lit in Translation  
 801-239 Contemporary American Literature  
 801-243 Early American Literature\*  
 801-250 Women in Literature  
 803-204 Making of Modern Europe  
 803-205 World in 20<sup>th</sup> C./Eur & Mod World  
 803-211 American History 1607-1865\*  
 803-212 American History 1865-Present  
 803-214 Native American History  
 803-220 History of Western Civ 1\*  
 803-224 History of Sub Saharan Africa  
 803-225 World in 20<sup>th</sup> Century  
 803-229 Vietnam/Am Hist 1945-Present\*  
 803-230 Women in History  
 803-233 Gender & Women's Hist in Cult Repr  
 803-238 Intro N.Am. Latino/Chicano Histories  
 803-240 Afro-American History\*  
 809-240 Introduction to Latin America

**Psych/Soc/Econ/Pol Sci**

ECON-195 Economics

ECON-201 Principles of Microeconomics  
 ECON-202 Principles of Macroeconomics  
 PSYCH-159 Abnormal Psychology\*  
 PSYCH-188 Developmental Psychology  
 PSYCH-198 Introduction to Psychology  
 PSYCH-199 Psychology of Human Relations  
 PSYCH-231 Introductory Psychology  
 PSYCH-232 Abnormal Psychology\*  
 PSYCH-233 Social Psychology\*  
 PSYCH-238 Life-Span Psychology  
 SOCSCI-197 Contemporary American Society  
 SOCSCI-203 Introduction to Sociology  
 SOCSCI-204 Marriage & the Family  
 SOCSCI-205 Social Problems  
 SOCSCI -206 Intro to Cultural Anthropology  
 SOCSCI -207 Introduction to Criminology  
 SOCSCI -209 Sociology of Religion  
 SOCSCI -210 Death and Dying\*  
 SOCSCI -214 Gender & Society  
 SOCSCI -221 Am Nat'l Govt & Politics Today  
 SOCSCI -222 American State & Local Govt  
 SOCSCI -224 Peoples & Cultures of the World  
 SOCSCI-229 Problems & Programs of the City  
 SOCSCI -241 World Geography\*  
 SOCSCI -242 Afr-Am Social Thought/Culture\*  
 SOCSCI -246 Human Sexuality\*  
 SOCSCI -250 Introduction to Philosophy  
 803-227 American Government  
 809-122 Intro to American Government  
 809-128 Marriage and Family  
 809-143 Microeconomics  
 809-144 Macroeconomics  
 809-158 Adolescent Psychology\*  
 809-159 Abnormal Psychology\*  
 809-174 Social Problems  
 809-188 Developmental Psychology  
 809-195 Economics  
 809-196 Intro to Sociology  
 809-197 Contemporary American Society  
 809-198 Introduction to Psychology  
 809-199 Psychology of Human Relations  
 809-201 Human Sexuality\*  
 809-202 Social Problems  
 809-203 Introduction to Sociology  
 809-204 Marriage and Family  
 809-206 Introduction to Women's Studies  
 809-207 Criminology  
 809-210 Psychology of Men  
 809-211 Principles of Macroeconomics  
 809-212 Principles of Microeconomics  
 809-218 Law & Society



809-221 American National Government  
 809-220 American Foreign Policy\*  
 809-221 American National Government  
 809-222 State & Local Government  
 809-223 International Relations\*  
 809-225 Social Psychology  
 809-227 Political Theory  
 809-228 Environmental Economics  
 809-231 Introduction to Psychology  
 809-233 Developmental Psychology  
 809-237 Abnormal Psychology\*  
 809-239 Child Human Development  
 809-242 Introduction to Public Policy\*  
 809-243 Introduction to Comparative Politics  
 809-251 General Psychology  
 809-253 Sociology of Gender  
 809-260 Introduction to Philosophy  
 809-263 East/West World View  
 809-271 Introductory Sociology  
 809-275 Sociology of Religion  
 809-279 Intro to Archaeology of Nat America  
 809-280 General Anthropology  
 809-281 Archaeology & Prehistoric World  
 809-285 Anthropology of Myth, Magic, & Rel  
 809-286 Anthro of Globalization & Multicul.  
 809-287 Anthropology of Islamic Soc & Culture  
 806-289 World Regional Geography  
 809-291 Technology & Society  
 809-291 Principles of Microeconomics  
 809-292 Principles of Macroeconomics

**Cultural Awareness**

SOCSCI -197 Introduction to Diversity Studies  
 SOCSCI -217 Valuing Diversity  
 SPEECH-206 Intercultural Communication\*  
 809-172 Introduction to Diversity Studies  
 809-217 Race, Class, Gender  
 809-252 Race & Ethnicity in United States  
 809-272 Race & Ethnicity in United States  
 809-283 Cultural Anthropology & Diversity

\*Fulfills requirement only under terms of this agreement.

**PART C  
MAJOR REQUIREMENTS SUMMARY**

**BS Respiratory Therapist Completion**

The BS program in Respiratory Therapy is designed for registered respiratory therapists and is delivered in an online format. Courses are taught over six-week time periods.

Major requirements for the BS in Respiratory Therapy consist of 29 credits, 23 required credits coupled with 6 RT elective credits. 21 credits of Core courses will be woven into the program to address common gaps in general education requirements, for a total sequence of 50 credits; students with equivalent transfer credits will have those credits applied to matching Core courses and will need to earn alternate credit for graduation. A minimum of 120 credits is required for degree completion. (See Part D for more details.)

	<b>Credit</b>
<b>Major Coursework*—Required</b>	
Advanced Concepts in Respiratory Disease	3
Advanced Concepts in Mechanical Ventilation	3
Leadership for Change	3
Advanced Hemodynamic Monitoring and Assessment	3
<del>Health Care Economics</del>	<del>3</del>
Respiratory Care Research	4
Service Learning in Respiratory/Health Care	4
<b>Major Coursework—RT Electives</b>	
Adult Respiratory Critical Care/ACCS Exam Review	
Respiratory Therapist as an Educator	
Disaster/Mass Casualty/Bioterrorism Management in Healthcare**	
Concepts in Critical Care & Emergency Pediatric Respiratory Care**	6
Adult & Pediatric Simulation**	
Clinical Specialty in Respiratory Care**	
<b>Core Coursework</b>	
SEM 103 Stritch Seminar (Franciscan Heritage)	3
EN 102 Research Writing (Written Comm)	3
PL 102 Introduction to Bioethics (Ethical Reasoning)	3
REL 104 World Religions (Spiritual Awareness)	3
MT 113 Applied Algebra for Health Sciences (Math)	3
MU 107 Survey of American Music (Aesthetic Values)	3
HS 202 Modern Civilization (Human Societies)	3
<b>Total Credits</b>	<b>47</b>

\*Course titles subject to change pending final curriculum approval.

\*\*Proposed—courses under development.

## **PART D**

### **ARTICULATION POLICIES & PROCEDURES**

1. This articulation agreement is based upon Wisconsin Technical College System (WTCS) curricula beginning in the 1997 academic year to the present and including all revisions up to the current statewide curriculum. A 2.33 cumulative GPA at associate degree completion is required for this agreement to be in effect.

For students who earned degrees with a pre-1997 curriculum, every effort will be made to maximize credit transfer, applying standard transfer policies. Without degree completion, WTCS courses will be evaluated on an individual, course-by-course basis, and some courses accepted through this agreement may not be accepted, per Stritch transfer credit policies. (Also see Note 7.)

2. The articulation agreement applies toward admission to and completion of the Bachelor of Science in Respiratory Therapy Completion (BSRT) program offered by the Ruth S. Coleman College of Nursing of Cardinal Stritch University at all locations via on-ground or on-line delivery systems.
3. In order to be admitted into the Bachelor of Science degree program, students must:
  - a) Have attained the Registered Respiratory Therapist (RRT) credential from the National Board for Respiratory Care (NBRC).
  - b) Have current respiratory care licensure in their state of residence and/or employment.
4. The number of semester credits which may be applied through the agreement is:

70 cr. Respiratory Therapist

A minimum of 120 credits is required for Bachelor of Science degree completion with a cumulative GPA of 2.33. Some students may earn more than 120 total credits in completing the BS degree, based on individual transcript variations.

5. Entering students who have successfully completed WTCS general education courses with a grade of "C-" or better may apply them toward satisfying Stritch Core requirements as specified in Part B of the transfer guide. All other WTCS courses completed, regardless of grade, transfer as a block of elective credit.
6. Entering students are required to complete all credits in the major, any assigned prerequisites, and all other requirements listed in Part C to receive a Stritch Bachelor of Science degree. A minimum of 30 credits must be completed at Cardinal Stritch University to meet academic residency requirements.
7. Upon individual assessment, the terms and intent of this agreement may be extended to include degrees identified in Part A that were completed prior to the designated completion date.

8. This articulation agreement will be in effect from the date of approval and may be applied to students who completed the associate degree identified in Part A on or after the date specified. Review and renewal of this agreement will be made at five-year intervals. Officials identified in #12 will be notified for the purpose of review and renewal.
9. Stritch reserves the right to make policy or curricular changes that could affect the contents of this agreement.
10. Stritch and WTCS may seek to jointly develop material and processes to promote this agreement. Stritch reserves the rights to review promotional materials used.
11. No financial implication concerning the transfer or exchange of cash, equipment, or real estate is intended or implied by this agreement. Stritch and WTCS are separate and independent institutions and intend to remain so.
12. All official notices under this agreement shall be sent to:

Chris Head  
Coordinator, Prior Learning Assessment & Articulation  
Cardinal Stritch University  
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## **APPENDIX A**

Wisconsin Technical Colleges awarding Respiratory Therapist degrees as of the date of signing:

Fox Valley Technical College

Madison College

Mid-State Technical College

Milwaukee Area Technical College

Moraine Park Technical College

Northeast Wisconsin Technical College

Western Technical College