

**Transfer Agreement**  
**School of Architecture and Urban Planning At University of Wisconsin – Milwaukee**  
**and**  
**Northcentral Technical College**

**Program to Program Articulation Agreement**

Northcentral Technical College **Associate Degree:** Architectural Design and Technology

**School of Architecture and Urban Planning at UWM:** Bachelor of Science in Architectural Studies

**Effective Date:** January 5, 2016

**Review Date:** Five years from date of execution.

**Rationale:**

This agreement establishes a formal articulation agreement between Northcentral Technical College and The University of Wisconsin Milwaukee School of Architecture and Urban Planning, two architectural degree based programs. Agreement to this alliance requires a commitment by both institutions to facilitate the transfer of associate degree conferred students into a baccalaureate degree program without jeopardizing the intended mission and stated goals of either institution.

**Terms of the Agreement**

1. Northcentral Technical College students who have successfully completed the Architectural Design and Technology associate degree and who are admitted to UW-Milwaukee's School of Architecture and Urban Planning are guaranteed transferability of academic coursework as credits according to the classes listed on the transfer guide.
2. The student must have a minimum grade point average of 2.5, preferably a 3.0 as it is a competitive program for entrance.
3. Additional general education courses, including credits in math and the sciences, may be needed to fulfill the degree along with other core component classes and can be transferred following the UW System Transfer Policy.
4. The UWM Architectural Studies degree requires a total of 120 degree credits.
5. The maximum number of credits from the Architectural Design and Technology program that can be transferred from NTC and counted toward this program is 48. Students will need to complete 72 credits for the Bachelor of Science in Architectural Studies at UWM. Please refer to Tables 1 through 3 below for specific transfer information. Students with additional general education coursework or other courses pertaining to the program not included in the tables below may possibly transfer additional credits towards the degree (i.e., more than 48 credits). This will be decided on a case-by-case basis.
6. In order for courses to transfer, the student must have completed the courses within the last 5 years of being admitted to the four-year college. Students who have not completed the Architectural Design and Technology associate degree are not guaranteed transferability of coursework, but instead will be evaluated on an individual basis.

**Services Provided to Northcentral Technical College by  
UW-Milwaukee, School of Architecture and Urban Planning**

- Onsite or online advising services.
- Information regarding students who do not meet admission requirements or who need additional program prerequisites or requirement.

**Services Provided to UWM by Northcentral Technical College**

- Assistance in the distribution of updated degree and transfer materials to alumni and current students.
- Posting of the transfer guides and other college information on the transfer website to market opportunities for students.

**Longevity of Agreement and Conditions for Change**

1. This agreement will remain in effect for five years from the date of execution. Renewal of the agreement with appropriate content changes will be discussed at the end of this period. Proposed changes in policies or curricula by either party will be communicated annually.
2. Transfer guides and literature will be updated on an annual basis. In the event of cancellation of this articulation agreement, ninety-day notice must be given and both parties agree to continue to honor the terms of this agreement until any cohorts that are currently taking classes have completed their sequence of courses.

**Requirements:**

Students must fulfill all Bachelor of Science in Architectural Studies degree requirements.

**Northcentral Technical College/UWM School of Architecture and Urban Planning Course Equivalencies:**

Students earning the Architectural Design and Technology associate degree from NTC will be able to transfer the credits listed in Table 1 toward the Bachelors of Science in Architectural Studies in the School of Architecture and Urban Planning at University of Wisconsin – Milwaukee (UWM).

Program-to-program transfer courses/credits are accepted only for the program/degree specified in this agreement. A change of major/degree/program invalidates these courses/credits for transfer unless they are approved within some other Program-to-Program Articulation Agreement for a different major/degree/program at UW-Milwaukee.

Table 1:

Northcentral Technical College – Architectural Design & Technology			UWM – Architectural Studies		
Course (e.g., ART 201)	Title (e.g., Understanding Art)	Credits (e.g., 3)	Course (e.g., ART 105)	Title (e.g., Art Survey)	Credits (e.g., 3)
10-614-101	Architecture Design 1	3	Arch 100	Architectural Making I	3
10-614-103	Architecture Design 2	3	Arch 102	Architectural Thinking I	3
10-614-105	Architecture Design 3	3	Arch 103	Architectural Making II	3
10-614-108	Architecture Design 4	3	Arch 104	Architectural Thinking II	3
10-614-134	Sustainable Building For Architecture 1	1			
10-614-135	Sustainable Building For Architecture 2	2			
10-614-119	Design & Presentation 1	2	Arch 282	Visualization I	3
10-614-182	Design & Presentation 2	2	Arch 283	Visualization II	3
10-614-129	SketchUP For Architectural Design	2			
10-614-139	AutoCAD 2D For Architectural Design	2			
10-614-121	Construction Tech 1	3	Arch 301	Architectural Systems I	3
10-614-114	Building Trades Statics	4			
10-614-160	Softplan For Architectural Design	2	Arch 382	Computers in Architecture	3
10-614-127	Revit For Architectural Design	2			
10-614-110	Estimating 1	3	<u>Arch U</u>	<u>Level 2 Elective</u>	3
10-614-112	Estimating 2	3	<u>Arch U</u>	<u>Level 2 Elective</u>	3
10-614-122	Construction Tech 2	3			
10-614-132	Surveying For Architectural Design	2			
10-614-128	Construction Management	2			

**Courses/Credits Required to Earn UWM Degree:**

Students are required to complete all UWM degree requirements. Table 2 indicates the requirements and whether they are satisfied by work completed at North Central Technical College or will be completed

after the student transfers to UWM. Table 3 indicates NTC courses that can be applied towards the general education coursework required for a Bachelors of Science in Architectural Studies in the School of Architecture and Urban Planning at UWM.

Table 2:

Courses/Credits required to earn the UWM degree (e.g., HIST 288, or Humanities Requirement)	Credits I (e.g., 3)	Fulfilled by [XX Institution] Associate Degree (X = yes, blank = no)	Still to be completed at UWM (X = yes, blank = no)	Comments
<b>General Education Requirements</b>				
Quantitative Literacy Part A (QLA)	Competency	X		See Table 3
Quantitative Literacy Part B (QLB)	Competency		X	See Table 3
Oral & Written Communication Part A (OWCA)	Competency		X	See ger.uwm.edu.
Oral & Written Communication Part B (OWCB)	Competency		X	See ger.uwm.edu.
Foreign Language	Competency		X (see comments)	2 years in HS, 2 semesters at NTC, or 2 semesters at UWM. See ger.uwm.edu.
Arts Requirement	6		X	See ger.uwm.edu.
Humanities Requirement	6		X	See ger.uwm.edu.
Natural Science Requirement	6	X (3 credits with lab)	X (3 credits)	Physics 100, 107, 120 or higher required at UWM.
Social Science Requirements	6	X		See Table 3 for 4 credits
Additional Arts, Humanities, Natural Science, or Social Science Requirements	6	X (3 credits)	X (3 credits)	See Table 3 for 3 credits
<b>UWM Architecture Program Requirements</b>				
Arch 100 Architectural Making I	3	X		
Arch 102 Architectural Thinking I	3	X		
Arch 103 Architectural Making II	3	X		
Arch 104 Architectural Thinking II	3	X		
Arch 282 Visualization I	3	X		
Arch 283 Visualization II	3	X		
Arch 301 Architectural Systems I	3	X		
Arch 302 Architecture & Human Behavior	3		X	
Arch 303 Architectural Systems II	3		X	
Arch 304 Contemporary Criticism & Urbanism	3		X	
Arch 310 Fundamentals of Architectural Design I	6		X	
Arch 320 Fundamentals of Architectural Design I	6		X	
Arch 410 Architectural Design I	6		X	
Arch 420 Architectural Design II	6		X	
Arch Elective 300 or Higher	6		X	*Students planning to apply to the M.Arch Program are required to take an additional studio after ARCH 420.
Arch Elective 300 or Higher	3	X		
Arch Elective 300 or Higher	3	X		
Arch Elective 300 or Higher	3	X		
Non Arch Elective 300 or Higher	3		X	
Non Arch Elective 300 or Higher	3		X	
Non Arch Elective 300 or Higher	3		X	
<b>Total Credits</b>	120 (including competencies)			

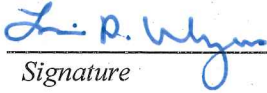
Table 3:

	North Central Technical College			UWM	
Course (e.g., ART 201)	Title (e.g., Understanding Art)	Credits (e.g., 3)	Course (e.g., ART 105)	Title (e.g., Art Survey)	Credits (e.g., 3)
10-804-118	Intermediate Algebra w/ Apps	3	Math 105	Intermediate Algebra <i>*Satisfies Quantitative Literacy Part A</i>	3
10-804-195	College Algebra w/ Apps	3	Math 116	College Algebra <i>*Satisfies Quantitative Literacy Part B</i>	3
10-806-154	General Physics I	4	Physics 120 Physics 121	General Physics I General Physics Lab I <i>*Applied to Natural Science GERS</i>	3 1
10-809-198	Intro to Psychology	3	Psych 101	Introduction to Psychology	3
10-809-196	Intro to Sociology	3	Sociol 101	Introduction to Sociology <i>*Satisfy Social Science GERS</i>	3
10-801-196	Oral/Interpersonal Communication I	3	Commun 101	Introduction to Interpersonal Communication <i>*Applied to Additional GERS</i>	3

**Effective Date:** This agreement is effective starting January of 2016.

**Signatures:**

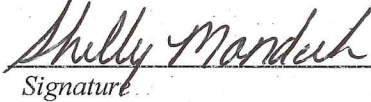
Northcentral Technical College  
Dr. Lori Weyers  
President

  
Signature

3-11-16

Date

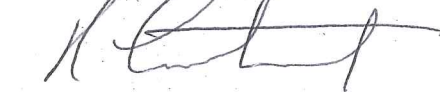
Northcentral Technical College  
Dr. Shelly Mondeik  
Vice President for Learning

  
Signature

3/16/16

Date

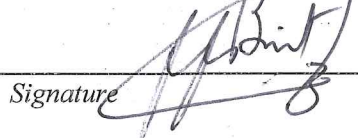
University of Wisconsin-Milwaukee  
Dr. Robert Greenstreet  
Dean of School of Architecture and Urban Planning

  
Signature

24 Mar 16

Date

University of Wisconsin-Milwaukee  
Johannes Britz  
Provost & Vice Chancellor

  
Signature

28 March 2016

Date