

## *Articulation Agreement*

Mount Aloysius College

And

Wor-Wic Community College

Mount Aloysius College (MAC) and Wor-Wic Community College (WWCC) agree that students earning Associate of Applied Science degree in Radiologic Technology from Wor-Wic Community College may transfer to Mount Aloysius College with the following understandings:

1. This Agreement applies to students majoring in Bachelor of Science – Medical Imaging/Ultrasonography at MAC. This program of study would require WWCC graduates to attend their junior year (fall/spring/summer session one) at MAC on campus and then complete the senior year of clinical either living on campus or in their home community.
2. The intent of this Agreement is to facilitate bachelor's degree attainment for students in the Associate of Applied Science – Radiologic Technology program at WWCC.
3. All courses numbered 100-level or above used to complete the degree in Radiologic Technology with a grade of C or better are eligible for transfer to MAC and may be applied as lower division credits toward the minimum 120 credits required to earn a baccalaureate degree. To enter MAC as a junior, a minimum of 60 transferable credit hours coursework are required.
4. The courses will transfer as identified in the Credit Transfer Guide. (Appendix B).
5. As appropriate, courses transferred may fulfill lower division degree, general education, elective, and/or major requirements. See appropriate Advising Guide for requirements that are current as of the 2020/2021 Academic Catalog. It is best for the student to work with an academic adviser to determine which catalog rules apply. It is also required that the student be a registered technologist through the American Registry of Radiologic Technologists.
6. Students may have lower-division requirements to fulfill in addition to the degree continued from WWCC and will be responsible for completing all graduation requirements for MAC in effect at the time of graduation from MAC in order to earn a baccalaureate degree.

8. This Agreement will be in effect beginning fall 2021 or upon date of last signature, whichever is later. Curriculum changes by either MAC or WWCC must be communicated in writing no later than June 30<sup>th</sup> of the year of implementation. This agreement will be reviewed every three (3) years to ensure the continued appropriateness and viability of this Agreement.

### **Application and Matriculation Process**

1. Students must meet MAC admission requirements in place at the time they apply for admission to MAC
2. Students interested the articulation with MAC should complete an initial application for the articulation and program by September 30<sup>th</sup> of their sophomore year.
3. Application will occur through the MAC website.
4. WWCC will notify the Dean of Nursing and Health Sciences at MAC to ensure the application process is seamless for interested students.
5. After application, a WWCC student will interview with the Program Director for the Ultrasonography program at MAC. The interview will be conducted remotely.
6. During the spring semester of the WWCC student's sophomore year, he or she will schedule DMS – 100 – Introduction to Ultrasonography with MAC. This course will be offered online.
  - a. An accepted student would apply for tuition deferment, which would allow a student at WWCC to use his or her financial aid refund at WWCC to pay for the course at MAC. See Appendix A for the DMS 100 Tuition Deferment Agreement.
7. Prior to full matriculation into the program during the fall semester of the junior year, the WWCC student must provide proof of being a fully registered radiologic technologist.

### **Course Specific Transfer Information**

1. **Patient Care** – MAC has reviewed the syllabi for RDT 101, RDT 105, and RDT 105 and has determined that these courses adequately cover the content covered in RAD 100 at MAC. WWCC agrees to notify MAC of any curriculum changes to these courses in a timely manner. This will allow MAC to document RAD 100 course objectives in those courses for Ultrasonography accreditation records.
2. **Radiographic Physics** – MAC has reviewed the syllabi for RDT 101, RDT 105, and RDT 105 and has determined that these courses adequately cover the content covered in RAD 100 at MAC. WWCC agrees to notify MAC of any curriculum changes to these courses in a timely manner. This will allow MAC to document RAD 100 course objectives in those courses for Ultrasonography accreditation records.

3. **Medical Terminology** - WWCC students will complete the challenge exam for METE 109 – Medical Terminology. The challenge exam fee will be waived for students applying for this articulation. The challenge exam can be completed at MAC or at WCCC if an individual at WWCC is willing to proctor the exam. If the student earns a 79% on the exam, the students will receive three credits for METE 109. If a score of 78% or lower is achieved on the exam, then the student must complete the course at MAC or transfer an equivalent three credit Medical Terminology course to MAC.
4. **Imaging Principles** - WWCC students will complete the challenge exam for RAD 300 – Imaging Principles. The challenge exam fee will be waived for students applying for this articulation. The challenge exam can be completed at MAC or at WCCC if an individual at WCCC is willing to proctor the exam. If they student earns a 80% on the exam, the students will receive three credits for RAD 300. If a score of 80% or lower is achieved on the exam, the student will need to complete RAD 300 at MAC.
5. **Cross Sectional Anatomy** - WWCC students will complete the challenge exam for RAD 303 – Cross Sectional Anatomy. The challenge exam fee will be waived for students applying for this articulation. The challenge exam can be completed at MAC or at WWCC if an individual at WCCC is willing to proctor the exam. If they student earns a 80% on the exam, the students will receive three credits for RAD 300. If a score of 80% or lower is achieved on the exam, the student will need to complete RAD 300 at MAC.
6. Students from WWCC are waived from LIBA 150 – College Success and the Mercy Experience because of completing over 45 credits in the associate degree program.
7. Student from WWCC are waived from completing MATH 112 – College Algebra because of the completion of an Introduction to Statistics course at WCCC. If this course is not transferable to MAC, the student will need to complete MATH 112 or MATH 220 at MAC. These MATH course needs to be completed prior to completing the DMS 200/205 courses.
8. Students in the this articulation would need to complete 6 additional credits at WWCC prior to matriculating at MAC:
  - a. History or Political Science Course
  - b. Social Science or Humanities course
    - i. The discipline not completed at WWCC would be completed in semester 2 at MAC.
9. The successful completion of challenge exams will affect the sequence of courses found in Appendix C.

10. Students would transfer in 66 credits to MAC if all courses at WWCC were completed with a grade of C or higher.
11. A student within the articulation agreement would complete 69 credits at MAC. If the student is successful in passing the challenge exams, the needed credits at MAC could be reduced as few as 60 credits.

### Completion of Clinical

1. The final year of the bachelor's degree program is comprised of three clinical courses. Clinical courses begin the second summer session prior to the start of the student's senior year. DMS 408: Clinical Ultrasound Simulation is offered during Summer I following their junior year (prior to the start of clinic). This course is completed on campus.
2. WWCC agrees to assist MAC by providing information on potential clinical sites in the region surrounding WWCC.
3. MAC agrees to complete all necessary affiliation agreements with identified and approved sites.
4. Students in the program may work to identify a new site for approval. MAC agrees to vet any potential sites identified by a student.
5. MAC agrees to provide clinical supervision with affiliated student in their home location by the hiring of part-time clinical coordinator in the region.

For questions, please contact the following: *Christopher M. Lovett, Ph.D., Dean for the School of Nursing and Health Sciences, Mount Aloysius College, 7373 Admiral Peary Highway, Cresson, PA 16630, 814-886-6492, [clovett@mtalov.edu](mailto:clovett@mtalov.edu)*

Mount Aloysius College

Wor-Wic Community College

  
John N. McKeegan, President

  
Dr. Kristin Mallory, Vice President for Academic Affairs

5/26/2021  
Date

5/18/2021  
Date

**Appendix A**  
**MOUNT ALOYSIUS COLLEGE**  
**DMS 100 TUITION DEFERMENT AGREEMENT**

The purpose of this application is to request deferment of payment of your tuition until March 31st. In order to qualify for this plan you must:

1. Be currently enrolled at Wor-Wic Community College
2. Be accepted and enrolled at Mount Aloysius College in DMS 100
3. Return this application **no later than two weeks prior to the beginning of the semester** for which the deferment will apply.

Payment in full of your tuition invoice **must be received by March 31st**. Students with outstanding financial obligations will not be permitted to receive grades, transcripts, or diplomas. Questions should be directed to the Business Office at (814) 886-6368.

Please mail this completed form to Mount Aloysius College, Business Office, 7373 Admiral Peary Highway, Cresson, PA 16630. You may also fax the form to 814-886-4655 or email it to [BusinessOffice@mtaloy.edu](mailto:BusinessOffice@mtaloy.edu)

---

**APPLICATION FOR TUITION DEFERMENT**  
(Please Print Legibly)

Semester Term: \_\_\_\_\_

Student Name: \_\_\_\_\_ MAC Student ID #: \_\_\_\_\_

I understand the policies and procedures associated with the Mount Aloysius College Tuition Deferment Payment Plan for DMS 100 and I accept my financial obligation to Mount Aloysius College.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Signature of Dean of the School of Nursing and Health Sciences: \_\_\_\_\_

## Appendix B

### Transfer Guide and Degree Map

Wor-Wic Community College: Associate Applied of Science – Radiologic Technology  
 Mount Aloysius College: Bachelor of Science – Medical Imaging

#### Awarded Transfer Credits

<i>Course</i>	<i>Title</i>	<i>Credits</i>	<i>MAC Transfer Equivalency</i>	<i>Credits</i>
RDT 101	Introduction to Radiologic Technology	2	RAD Credit	2
RDT 105	Introduction to Radiographic Positioning	3	RAD Credit	3
RDT 104	Principles of Exposure	3	RAD Credit	3
RDT 109	Radiologic Nursing Procedures	3	RAD Credit	3
RDT 155	Radiographic Positioning and Clinical Practicum I	4	RAD Credit	4
RDT 154	Principles of Exposure II	3	RAD Credit	3
RDT 205	Radiographic Positioning and Clinical Practicum II	4	RAD Credit	4
RDT 210	Radiographic Pathology	2	RAD Credit	2
RDT 211	Image Analysis	2	RAD Credit	2
RDT 215	Clinical Practicum III	2	RAD Credit	2
RDT 201	Radiation Protection and Radiobiology	2	RAD Credit	2
RDT 204	Principles of Exposure III	2	RAD Credit	2
RDT 255	Radiographic Positioning and Clinical Practicum IV	4.5	RAD Credit	4.5
RDT 256	Imaging Equipment and Operation	2	RAD Credit	2
RDT 257	Introduction to Sectional Anatomy and Computed Tomography	2	RAD Credit	2
RDT 275	Seminar in Radiography and Clinical Practicum V	4.5	RAD Credit	4.5
BIO 202	Anatomy and Physiology I	4	BIOL 201 – Anatomy & Physiology I	4
BIO 203	Anatomy and Physiology II	4	BIOL 202 – Anatomy & Physiology II	4
ENG 101	Fundamentals of English I	3	ENGL 110 – Rhetoric I	3
ENG 151	Fundamentals of English II	3	ENGL 111 – Rhetoric II	3
MTH 152	Fundamentals of Statistics	3	MATH 220 – Introduction to Statistics	3
PSY 101	Introduction to Psychology	3	PSYC 101 – General Psychology	3
SDV 100	Fundamentals of College Study	1	Elective	1
<b>Total Eligible Transfer Credits</b>				<b>66</b>

## Appendix C

### Ultrasound Articulation – Course Sequence

#### Last Semester at WWCC

<b>Spring Term</b>	
DMS 100 – Introduction to Ultrasonography (Online)	1 credit

#### Semester 1 at MAC

<i>Fall Term</i>	
DMS 200 – Abdominal Ultrasonography	3 credits
DMS 205 – Superficial Structures and Vascular Ultrasonography	3 credits
ICT 101 – Information Literacy	1 credit
ICT 215 – Spreadsheets	1 credit
LIBA 301 – Capstone Preparation	1 credit
METE 109 – Medical Terminology	3 credits
RAD 303 – Cross Sectional Anatomy*	3 credits
RLST 206 – World Religions	3 credits
<b>Total Credits:</b>	<b>18 Credits</b>

#### Semester 2 at MAC

<i>Spring Term</i>	
DMS 202 – Obstetrical and Gynecological Ultrasonography	3 credits
DMS 401 – Physical and Instrumentation I	3 credits
ENGL 300/400 – Upper Level Literature	3 credits
ICT 301 – Professional Information Communications Technology	1 credit
LIBA 400 – Capstone	3 credits
RAD 300 – Imaging Principles*	3 credits
Social Science or Humanities Elective**	3 credits
<b>Total Credits:</b>	<b>19 Credits</b>

#### Semester 3 at MAC

<i>Summer I</i>	
DMS 408 - Clinical Ultrasound Simulation (on campus)	2 credits
RLST 300/400 Elective (online)	3 credits

#### *Summer II*

DMS 409 – Ultrasound Clinical Practicum I	2 credits
<b>Total Credits:</b>	<b>7 credits</b>

#### Semester 4

<i>Fall Term</i>	
DMS 411 – Ultrasound Clinical Practicum II	12 credits
<b>Total Credits:</b>	<b>12 credits</b>

#### Semester 5

<i>Spring Term</i>	
DMS 412 – Ultrasound Clinical Practicum III	12 credits
<b>Total Credits</b>	<b>12 credits</b>

\*Denotes course that can be completed through a challenge exam.

\*\*Denotes course that can be completed at WWCC and transferred to MAC.