PROGRAM TO PROGRAM ARTICULATION AGREEMENT

THE UNIVERSITY OF SOUTH DAKOTA (USD)
and
WESTERN IOWA TECH COMMUNITY COLLEGE (WITCC)

Agreement with Respect to Applying the
ROBOTICS AND AUTOMATION
Associate of Applied Sciences Degree Program at WITCC
Towards the
HEALTH SCIENCES
Bachelor of Science Degree Program at USD

I. Parties

The parties to this agreement are The University of South Dakota (USD) and Western Iowa Tech Community College (WITCC).

II. Purpose

The purpose of this agreement is to:
A. have a signed articulation agreement that addresses the varying needs of students and complementary nature of the institutions’ programs;
B. provide increased educational opportunities for students from South Dakota and the region;
C. extend and clarify educational opportunities for students;
D. provide WITCC students who have completed the AAS degree in Robotics and Automation an opportunity to earn a Bachelor of Science degree with a major in Health Sciences.

III. Academic Program

Graduation Requirements for the BS in Health Sciences at USD
Health Science Major Requirements: 44
General Education Credits: 27
Transfer up to 49 credits from WITCC Robotics and Automation 49
Total credits required: 120

1Natural Science general education requirements are reflected in the Health Sciences major requirements.

Initiated 2017
A. Requirements to be completed at USD for the Health Sciences major are reflected in the catalog website: [http://www.usd.edu/HealthSciencesArticulation](http://www.usd.edu/HealthSciencesArticulation)

A. The general education coursework to meet Regental System General Education Requirements must also be completed as outlined below. This coursework may be taken at WITCC if equivalent courses are available. Required general education coursework required for the AAS in Robotics and Automation are identified in the chart below. Additional general education coursework will be transferred if the Regental System General Education transfer requirements are met. If all required General Education credits are completed at WITCC while successfully completing the Robotics and Automation program a total of 76 credit hours may transfer. If students have additional equivalent coursework that meets Health Science Major Requirements, a total of 90 transfer credits may be allowed.

**General Education Course Requirements**

<table>
<thead>
<tr>
<th>General Education Requirements</th>
<th>WITCC Coursework (Must meet SD Regental System requirements)</th>
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<tbody>
<tr>
<td>Written Communication and Literacy Skills</td>
<td>ENGL 101 Composition</td>
</tr>
<tr>
<td>Oral Communication</td>
<td>SPCM 101 Fundamentals of Speech</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>PSYC 101 General Psychology</td>
</tr>
<tr>
<td>Humanities and Fine Arts</td>
<td>ENGL 210 Introduction to Literature</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Math 102 College Algebra or higher</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>PHGY 220/Lab Human Anatomy and Physiology I or HSC 280/Lab Essentials of Anatomy and Physiology</td>
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</tbody>
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<table>
<thead>
<tr>
<th>Institution Designated General Education Requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Advanced Composition</td>
</tr>
<tr>
<td>Additional Social Science Course</td>
</tr>
<tr>
<td>Additional Fine Arts/Humanities</td>
</tr>
<tr>
<td>Additional lab science course/lab</td>
</tr>
</tbody>
</table>

| Total General Education Credit Hours                  | 27 | 3** |

*Science credits already counted in total for the major

** Additional general education credits to meet the SGR may be transferred if they meet Regental System General Education transfer requirements up to a total of 90 credit hours.
IV. Pathway One: Reverse Articulation (completing years one and two at USD, years three and four at WITCC, and transferring WITCC credits back to USD for completion of degree)

A. Students will complete the required Health Science major courses through the University of South Dakota during the first two years of their education. During the third year of their education, they will enter the Robotics and Automation program at WITCC and complete the requirements for the AAS in Robotics and Automation at the end of the fourth year.
B. Upon successful completion of the requirements of the AAS degree in Robotics and Automation, the student will transfer back to USD and apply for graduation. At that time, USD will accept up to 49 Robotics and Automation Program credits in transfer. Transferable general education coursework will also be accepted.
A. USD will waive the graduation requirement that 15 of the last 30 credits for the baccalaureate degree must be earned as institutional credit.
B. Students must meet all other Board of Regents and university graduation requirements in order to receive a degree.

V. Pathway Two: Forward Articulation (completing the AAS in Robotics and Automation at WITCC and transferring to USD to complete the Bachelor of Science in Health Sciences)

A. Students must successfully complete the AAS degree in Robotics and Automation from WITCC prior to transferring to USD. Upon successful completion of the requirements of the AAS in Robotics and Automation, students may transfer to USD to complete the BS in Health Sciences. At that time, USD will accept up to 49 Robotics and Automation credits. Transferable general education coursework will also be accepted.
B. Students will complete the requirements for the Health Sciences major and any other general education or free elective requirements that remain unsatisfied.
C. Students must meet all Board of Regents policies and university graduation requirements in order to receive a degree.

VI. Additional requirements

Students transferring coursework from WITCC must have a cumulative GPA of 2.0 on a 4.0 scale.

VII. Obligations

Both parties agree to confer with each other on a yearly basis regarding changes in curricula involved in this articulation agreement.

Initiated 2017
VIII. Modification

This agreement may be modified from time to time by the South Dakota Board of Regents and Western Iowa Tech Community College.

IX. Termination

This agreement may be terminated by either party upon one year’s written notice to the other. Student(s) enrolled in the program at that time shall be allowed to complete the program.

X. Effective Date of Agreement:

This agreement is initiated in 2017 and will be in effect upon signature of all parties.
XI. Signatures

UNIVERSITY OF SOUTH DAKOTA

Lawler, Michael
Dean, School of Health Sciences
University of South Dakota

Date

James W. Abbott
President
University of South Dakota

Date

WESTERN IOWA TECH COMMUNITY COLLEGE

Darin Moeller
Executive Dean of Instruction
Western Iowa Tech Community College

Date

Terry A. Murrell
President
Western Iowa Tech Community College

Date

Initiated 2017