ARTICULATION AGREEMENT
Between
CUYAHOGA COMMUNITY COLLEGE
And
CLEVELAND STATE UNIVERSITY
COLLEGE OF SCIENCE AND HEALTH PROFESSIONS
For the BACHELOR OF SCIENCE IN HEALTH SCIENCES

THIS ARTICULATION AGREEMENT (the “Agreement”) is entered into on this 30th day of September, 2014 (the “Effective Date”) by and between Cuyahoga Community College District (the “College”), with an address at 700 Carnegie Avenue, Cleveland, Ohio 44115-2878; and Cleveland State University (“CSU”), with an address at 2121 Euclid Avenue, Cleveland, OH 44115-2878. The College and CSU are institutions of higher education established pursuant to Section 3354 or 3344 respectively of the Ohio Revised Code and members of the University System of Ohio. The College and CSU (either or both of which may hereinafter be referred to respectively as “Party” or “Parties”) desire to enter into a contract pursuant to which students of the College would be eligible for articulated course credits at CSU, according to the terms contained in this Agreement.

ACCORDINGLY, in consideration of the promises and mutual covenants contained in this Agreement, and of other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Description of Articulation Program.
   a. Definitions. Articulation Criteria and Articulation Benefits are defined on Attachment A.
   b. Articulation Benefits to Students. CSU will provide the Articulation Benefits at no charge to past and present students of the College who meet the Articulation Criteria.
   c. Accreditation of the College. The College warrants that it is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools. The College will notify CSU if such accreditation ceases to exist.
   d. Accreditation of CSU. CSU warrants that it is accredited by the Higher Learning Commission of the North Central Association of Colleges and Schools. CSU will notify the College if such accreditation ceases to exist.
   e. Admissions Processing. For those past or present students who meet Articulation Criteria 1(a-d), CSU will consider their applications for admission in accordance with standard CSU admission application evaluation criteria, while favorably recognizing students' accomplishments at the College.
   f. Non-Exclusivity. This Agreement is not exclusive, and either Party may enter into similar agreements with any other Party.

2. Term and Termination.
   a. Term. This Agreement will run from the Effective Date and shall automatically expire on the last day of the 2020 Spring Term unless otherwise terminated as set forth in this Agreement.
   b. Termination.
      i. Either party may terminate this Agreement in the event of a material breach by the other party, effective upon the later date to occur of (i) the end of the next admissions application and review period of CSU, or (ii) the date that is 90 days after the notice that includes a description of the breach, provided in either case that the breaching party shall be allowed until said effective date to cure said breach, and if the breach is so cured the termination notice will be of no effect.
      ii. Either party may terminate this Agreement at any time for any or no reason, effective one year after providing written notice of its intent to terminate to the other party.
c. **Post-Termination.** Upon expiration or termination of this Agreement for any reason, and in accordance with CSU catalog rights policy, College students previously accepted by or admitted to CSU shall continue to receive the benefits contemplated by this Agreement and the CSU catalogue rights from the term in which they are admitted to CSU as set forth in Section 1.b. of Attachment A which is attached hereto and made a part of this Agreement.

3. **Miscellaneous.**

a. **Severability.** If any Section or provision of this Agreement be held illegal, unenforceable or in conflict with any law by a court of competent jurisdiction, such Section or provision of this Agreement shall be deemed severed from this Agreement and the validity of the remainder of this Agreement shall not be affected thereby.

b. **Governing Law.** This Agreement shall be governed by and construed in accordance with the laws of Ohio applicable to contracts made and to be enforced wholly within Ohio.

c. **Jurisdiction; Venue.** The Parties to this Agreement each specifically consent to jurisdiction in Ohio in connection with any dispute between the Parties arising out of this Agreement or pertaining to the subject matter hereof. Venue for any dispute between the Parties arising out of this Agreement or pertaining to the subject matter hereof will be in an Ohio court of competent jurisdiction.

d. **Survival.** Sections 2(c) and this Section 3 will survive termination or expiration of this Agreement.

e. **Notices.** All notices or other written communications relating to termination, expiration, or any other legal matter relating to this Agreement will be effective when received in accordance with this Section 3(e) and must be given in writing by courier or reputable overnight delivery service, or by certified mail, return receipt requested, to either Party at the following address (or to such other address as such Party may substitute, by providing a written notice in the manner specified in this Section) with an additional copy addressed to “General Counsel”:

   **For CSU:**
   Dr. Deirdre M. Mageean
   Provost
   2121 Euclid Avenue
   Cleveland, OH 44115

   **For Cuyahoga Community College:**
   Karen Miller
   Vice President of Access and Completion
   700 Carnegie Avenue
   Cleveland, OH 44115

f. **Waivers and Amendments.** The waiver by either Party of any provision of this Agreement on any occasion and upon any particular circumstance shall not operate as a waiver of such provision of this Agreement on any other occasion or upon any other circumstance. This Agreement may be modified or amended only via a writing signed by both Parties.

g. **Assignment.** Neither Party may assign its rights or delegate its duties under this Agreement. Any attempted assignment or delegation in violation of this Section would be null and void.

h. **Complete Agreement; Integration.** This Agreement contains the complete understanding of the Parties with respect to the subject matter hereof and supersedes all other agreements, understandings, communications and promises of any kind, whether oral or written, between the Parties with respect to such subject matter.

i. **Counterparts; Facsimile Signatures.** This Agreement may be executed in multiple counterparts, all of which shall be originals and which together shall constitute a single agreement. For the purpose of interpreting this Agreement, facsimile signatures shall be considered equivalent to original signatures.

j. **Independent Contractors.** The Parties are independent contractors, and no agency, partnership, franchise, joint venture, or employment relationship is intended or created by this Agreement. Neither Party shall
make any commitment, or give the impression that it has authority to make any commitment, on behalf of
the other Party.

k. **Compliance with Laws.**

The Parties will comply with all applicable laws and regulations in performing their obligations hereunder. When taking actions (or failing to act) in any way relating to this Agreement, each Party agrees that it will not unlawfully discriminate against any person on the basis of race, sex, sexual orientation, religion, disability, age, national origin, or ancestry, genetic information, military status, sexual orientation, gender identity and expression, veteran status, pregnancy or color.

l. **Data Exchange.** As permitted and in accordance with the requirements of the Family Educational Rights and Privacy Act, 20 U.S.C. §1232g, 34 C.F.R. Part 99, and other applicable privacy laws including without limitation, the Health Insurance Portability and Accountability Act of 1996 and the federal regulations adopted to implement that Act (45 C.F.R. Parts 160 & 164 “the HIPAA Privacy and Security Rules”), collectively referred to as “HIPAA”, and the Gramm-Leach-Bliley Act, Public Law No: 106-102 the parties shall exchange information regarding student success related to this agreement. The College will provide upon request a directory list of graduates from the College following each graduation. CSU will provide the College with information regarding the success of a student transferring to CSU while utilizing the benefits of this agreement, provided that that student has provided written consent to CSU to share such information beyond the available directory information. CSU will participate in exchange of information with the College in all aspects, and during the duration, of the Cleveland Compact and the Ohio Board of Regents’ Reverse Transfer Initiative. For research purposes, data requested from CSU will include, but is not limited to:

1.) Last four digits of SSN (social security number for tracking purposes (if possible)
2.) Currently enrolled (yes/no)
3.) Major as of the most recent term enrolled
4.) Hours earned (cumulative)
5.) GPA (cumulative)
6.) Degree completed (if completed)
7.) Major for which degree was awarded (or expected)
8.) Number of terms required to complete degree

Institutional Research Departments of both institutions will be expected to meet within ninety days of signing of this agreement to determine a process to share information.

m. **All promotion and advertising of the Articulation of the Agreement must conform to the statement approved by the College’s Integrated Communications Department and the University Marketing Department at CSU. (See Attachment B).**
INTENDING TO BE LEGALLY BOUND, by signing below, each Party acknowledges its agreement with the terms and conditions of this Agreement and each signatory represents and warrants that he/she is authorized to sign on behalf of and to bind his/her Party to all of the terms and conditions of this Agreement as of the Effective Date.

CUYAHOGA COMMUNITY COLLEGE DISTRICT:  CLEVELAND STATE UNIVERSITY:

By: ________________________________
    Karen Miller
    Vice President of Access and Completion

By: ________________________________
    Dr. Deirdre M. Mageean
    Provost

By: ________________________________
    Patricia Reid, Vice President of Health Care Education Initiatives

By: ________________________________
    Dr. Meredith Bond, Dean
    College of Sciences and Health Professions
Attachment A
To The
Articulation Agreement Dated September 30, 2014
By and Between
Cuyahoga Community College District and CSU

Articulation Criteria and Articulation Benefits

1. The articulation criteria ("Articulation Criteria") are:

   a. TRI-C graduates who hold the Associate of Applied Science Degree in Dental Hygiene, Diagnostic Medical Sonography, Diagnostic Medical Sonography with a concentration in General Sonography, Dietetic Technology, Electroneurodiagnostic Technology, Emergency Medical Technology, Environmental Health & Safety Technology: Field Tech, Environmental Health & Safety Technology, Health Information Management, Human Services, Massage Therapy, Medical Assisting, Medical Laboratory Technology, Nuclear Medicine, Occupational Therapy Assistant, Optic Technology, Pharmacy Technology, Physical Therapist Assistant, Physician Assistant, Radiography, Respiratory Care, Sport and Exercise Studies, Surgical Technology, and Veterinary Technology.

   Students that are admitted to, or have graduated from the programs, and who transfer to Cleveland State University to pursue a Bachelor of Science in Health Sciences degree will benefit from the terms of this Agreement providing they meet the following criteria:

   1) Meet CSU’s and the College of Sciences and Health Professions' transfer admission standards

   2) Must finish or have finished the Associate of Applied Science degree

   b. As part of this Agreement, students are encouraged to apply for dual admission to CSU as described in the Tri-C/CSU Partnership Program Agreement dated December 20, 2013.

   c. To help ensure seamless transfer, CSU’s College of Sciences and Health Professions Advising Office, will create and maintain advising guides to be made available through TRI-C’s Counseling Office as well as CSU’s COSHP Advising Center. For additional support, staff of CSU’s College of Sciences and Health Professions is available to meet by appointment at the COSHP Advising Center offices with any current or prospective TRI-C-CSU partnership student. CSU’s College of Sciences and Health Professions has also appointed an advisor to serve as the point-person of the 2+2 Articulation Agreement. This advisor is charged with maintaining in-depth knowledge of the agreement, and is available to consult with any student, Counselor, or any other interested party.

   d. TRI-C graduates who transfer will be afforded the same rights and privileges accorded students who began their initial studies at CSU. This includes, but is not limited to, equal opportunity for registration, financial aid, scholarships, advising, and participation in student activities.

2. The articulation benefits ("Articulation Benefits") are:

   a. All TRI-C credits for appropriate general education and non-remedial courses required for the Associate of Applied Science Degree in which the student receives a grade of "D" or better will transfer and will be applied towards fulfilling the baccalaureate degree requirements for the Bachelor of Science in Health Sciences.

   b. Specific TRI-C technical and non-technical courses in which the student receives a grade of "C" or better will transfer towards fulfilling the baccalaureate degree requirements for the Bachelor of Science in Health Sciences and will be applied to the major of Health Sciences as detailed in Appendix A and B attached hereto and made a part of this Agreement.
ATTACHMENT B
To The
Articulation Agreement Dated September 30, 2014
By and Between
Cuyahoga Community College District
and
Cleveland State University

Marketing and Advertising Restrictions
Promotion of Partnership to
Domestic and International Students

In order for Cuyahoga Community College and Cleveland State University to reach out to partners and the community effectively, it is important to monitor the impression conveyed through all forms of communication such as advertising, publications and signage. The sum total of all impressions generated by these communications must be effective and meaningful to the audiences with which the College and CSU communicate.

Therefore, the parties agree that any use of the other's name, trade name, trademark, logo and tagline, or any other defining symbol or name associated with either entity during the term of this Agreement shall be for the sole purpose of promoting this Agreement. Express written permission or a limited license is required to use the other party's name, trade name, trademark, logo, tagline or any other defining symbol or name associated with the other entity. Neither party will use the other's name or symbols in a way that would cause confusion in the public mind as to the relationship between the parties. All written materials associated with this agreement must distinctly note the termination date of the Agreement, the degrees within the Agreement, and the average additional hours required to complete the degree. Any and all promotional materials, including, written, verbal, video graphic, electronic, or multimedia of any kind must be reviewed and approved by both parties prior to any use or distribution.

Contact for:

Cuyahoga Community College District:
Eric Wheeler
Director, Creative Services
Integrated Communications Department
Jerry Sue Thornton Center
2500 E. 22nd Street
Cleveland, Ohio 44115
P: 216-987-3517
F: 216-987-4806

Cleveland State University:
Robert Spademar
Associate Vice President for Enrollment and Services
and Marketing
Euclid Commons
Room 182
Cleveland, OH 44115-2214
P: 216-523-7284
F: 216-687-9289
Appendix A

Cleveland State University
School of Health Sciences
Cuyahoga Community College

Summary: The Health Sciences major (HSC) includes a total of 64 credits - Health Sciences Core and Area of Emphasis requirements. The requirements consist of 13 credits in the Health Sciences Core and 51 credits in the Area of Emphasis. The Area of Emphasis includes a capstone requirement. Students majoring in Health Sciences under the 2+2 Agreement and who have completed one of the programs listed below must complete the following in order to earn the Bachelor of Science in Health Sciences Degree:

Major Requirements:
- A minimum of 18 total credits of the major must be completed at CSU. This is a university requirement. However, a minimum of 14 credits of these credits must be in the Area of Emphasis.
- Health Sciences Core Courses: All courses must be completed except HSC 200 (Introduction to Health Sciences), which will be waived. Total credits required for the Core Courses is 10. Core courses include: HSC 203, HSC 305, MTH 147 or PSY 217, and PHL 240, PHL 440 or PHL 441. Some courses from Tri-C may transfer as equivalent courses. This varies depending on the Tri-C Program.
- Area of Emphasis: Students must complete a minimum of 14 credits in the Area of Emphasis at CSU, which includes the capstone requirement. Therefore, a maximum of 37 credits from the Tri-C programs can be applied to the Area of Emphasis.

College/University Requirements:
- Students must complete all college/university general education requirements. These may be completed at either Tri-C and/or CSU.
- Students must satisfy CSU’s upper division requirement of 42 hours.
- Students must satisfy the residency requirement of 30 hours earned at CSU, 24 of which must be upper division
- Students must complete a minimum of 120 total credit hours to earn the BSHS degree

Details of acceptable courses from Tri-C Programs that may be applied to the Health Sciences major are described below for each program.
### Assessment based on CCC 2014-2015 Catalog

<table>
<thead>
<tr>
<th>Program Title</th>
<th>Tri-C Courses that satisfy HSC CORE</th>
<th>Tri-C Non-Technical Credits Accepted Toward HSC Area of Emphasis</th>
<th>MAX Tri-C Technical Credits Accepted Toward Area of Emphasis</th>
<th>Total Credits Applied to HSC Area of Emphasis</th>
<th>Total Credits that must be completed in HSC major at CSU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dental Hygiene</td>
<td>None</td>
<td>21</td>
<td>16 credits MAX DENT 1210 (3) (gen histopath) DENT 1300 (4) (pre oral) DENT 1311 (2) (anatomy) DENT 1431 (2) (head/neck anat) DENT 1440 (2) (Gen &amp; oral path) DENT 2332 (2) (Pharm) DENT 2340 (1) (Comm Oral Health I) DENT 2440 (1) (Comm oral Health II) DIET 1220 (2) (nutrition)</td>
<td>37</td>
<td>18</td>
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<tr>
<td>Diagnostic Medical Sonography</td>
<td>MA 1020 PHIL 2050 or 205H (3)</td>
<td>12</td>
<td>25 credits max DMS 107(2) (Physics) DMS 1351(1) DMS 1311 (2) (Sonog scanning) DMS 2000(1) DMS 2985 (1) (Physics Review) DMS 235A (2) (Sonograph princ) DMS 235B (1) (Doppler princ) DMS 2301 (2) (Intermed songrph scan) DMS 1303 (2) (Intro to Sonog) DMS 1320 (1) (Intro to songr scan) DMS 1071 (2) (Concepts of Physics) DMS 1940 (1) (Field) DMS 1950 (2) (Field) DMS 2940 (3) (Field) DMS 2950 (1) (Field) DMS 2991(1)</td>
<td>37</td>
<td>18</td>
</tr>
<tr>
<td>Dietetic Technology</td>
<td>MA 1020</td>
<td>14</td>
<td>23 max DIET 1200 (3) DIET 1320 (1) DIET 1310 (2) DIET 1331(4) DIET 2301 (3) HOSP 1020 (2) DIET 1850 (4) DIET 1600 (3) DIET 2311 (3) DIET 2850 (2) DIET 2430 (1) DIET 2501 (2) DIET 2852 (2) DIET 2863 (2) DIET 2990 (2)</td>
<td>37</td>
<td>18</td>
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<tr>
<td>Program Title</td>
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</tbody>
</table>
| Electroneurodiagnostic Technology (END) | PHIL 2050                           | 11 BIO 1100 (3)  
BIO 2331 (4)  
BIO 2341 (4) | 26 max  
END 1300 (2)  
END 1350 (3)  
END 1430 (3)  
END 1500 (3)  
END 1910 (4)  
END 2300 (3)  
END 2350 (4) or END 2320 (3) *(Intermed Nerve Conduction)*  
END 2400 (2)  
END 2411 (3) *(Neurophys sleep disorders)*  
END 2911 (2) *(Directed Practice II)*  
END 2920 (4)  
END 2930 (2) | 37  
18 | |
| Emergency Medical Technology          | MA 1020                             | 15 BIO 2331 (4) *(A&P1)*  
BIO 2341 (4) *(A&P1)*  
PSY 1010 or PSY 101H (3)  
PSY 2020 or 202H (4) *(Life Span)* | 22 max  
EMT 1302 (6) *(EMT Basic)*  
EMT 130L (1) *(Practical lab)*  
EMT 1320 or elective (2)  
EMT 2000 (2)  
EMT 2330 (6)  
EMT 2340 (6) *(EMT Theory II)*  
EMT 2350 (6) *(EMT Theory III)*  
EMT 2010 (2)  
EMT 2360 (6)  
EMT 2370 (5) *(EMT Theory V)*  
EMT 2740 (4) | 37  
18 | |
| Environmental Health and Safety Technology | none                                | 12 BIO 1060/106L (4)  
BIO 1060/105L (4)  
CHEM 1010 (4) | 25 max  
EHST 1301 (3)  
EHST 1310 (4)  
EHST 1350 (3)  
EHST 2341 (2)  
EHST 2361 (4)  
EHST 2390 (3)  
EHST 2940 (1-2)  
EHST 2991 (3)  
IT 1010 or IT 101H (3) *(Microcomputers)* | 37  
18 | |
| Health Information Management         | MA 1020                             | 14 BIO 2331 (4)  
BIO 2341 (4)  
BIO 2600 (3)  
PSY 1010 or PSY 101H (3) | 23 max  
HIM 1301 (3)  
HIM 1311 (3)  
HIM 1401 (2)  
HIM 1411 (2)  
HIM 1423 (3) *(health data doc. classification)*  
HIM 1431 (3) *(Informatics)*  
HIM 2130 (2)  
HIM 2312 (3)  
HIM 2851 (3)  
HIM 2401 (2)  
HIM 2410 (2)  
HIM 2430 (2)  
HIM 2851 (3)  
HTEC 1610 (2) *(Pharmacology)* | 37  
18 | |
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<tr>
<td>Human Services</td>
<td>HS 2200 (Option a only): ethics</td>
<td>14 BIO 1050 (3) BIO 105L (1) PSY 1010 or PSY 101H (3) PSY 2020 or PSY 202H (4) PSY 2070 or PSY 2080 (3)</td>
<td>23 max HS 1100 (3) HS 1300 (3) HS 1400 (2) HS 1850 (5) HS 2600 (4) HS 2850 (5) HS 2530 (2) HS 2850 (3) HS 2990 (3) HS 1110 (3) Crisis Interv or HS 1200 (4) (Chem dependency) HS 1210 (2) (Prev Chem Dep) or HS 1220 (4) (Diagnostic Tools) HS 2200 (3)Ethics or HS 2300 (4) (Family Theory)</td>
<td>37 18</td>
<td></td>
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<tr>
<td>Massage Therapy</td>
<td>PHIL 2050 (3) Bioethics MA 1010</td>
<td>7 PSY 1010 (3) PSY 2020 (4) Life Span</td>
<td>30 credits MT 1242 (3) (Somatic Studies I) MT 1272 (3) (Somatic Studies II) MT 1280 (2) (Somatic Studies III) MT 1302 (2) (Massage Therapy I) MT 1331 (3) (Massage Therapy II) MT 1312 (4) (Applied Musculoskeletal Anatomy) MT 2200 (2) (Medical Message) MT 2301 (3) (Pathology) MT 1321 (2) (Functional Assessment) MT 2311 (3) (Advanced Massage II) MT 2701 (1) (Comprehensive Sport Studies) MT 2870 (2) (Advanced Practicum)</td>
<td>37 18</td>
<td></td>
</tr>
<tr>
<td>Medical Assisting</td>
<td>MA 1020 Med term PHL 2050 or 205H (3)</td>
<td>7 BIO 1050/105L (4) or BIO 2331 (4) and 2341 (4) PSY 101 or PSY 101H (3)</td>
<td>30 MA 1321 (2) (Office Lab Proc) MA 132L (1) (Office Lab Proc Lab) MA 1401 (1) (Basic Med Assisting) MA 140L (1) (Basic Med Assisting Lab) MA 1110 (2) (Reimbursement) MA 1503 (2) (Administrative Procedures) MA 150L (1) (Administrative Procedure Lab) HTFC 1610 (2) (Pharmacology) MA 2010 (2) (Med Term II) MA 2412 (2) (Adv Med Assisting) MA 241L (1) (Adv Med Assisting Lab) HIM 1112 (4) (Office Coding) MA 2860 (2) MA 2980 (1) MLT 1300 (3) (Intro Blood Collecting) MLT 1850 (3) (Medical Lab Pract) MLT 2970 (1) (Adv Phlebotomy)</td>
<td>37 18</td>
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<tr>
<td>Medical Laboratory Technology</td>
<td>MA 1020</td>
<td>16 BIO 2331 (4)</td>
<td>21 MLT 1000 (3) (Intro Med Lab Tech) MLT 1351 (2) (Problem Solving Tech) MLT 1491 (3) (Urinalysis and Body Fluids) MLT 2461 (3) (Hematology) MLT 2501 (5) (Clinical Chemistry) MLT 2471 (5) (Immunology and Serology) MCT 2487 (5) (Clinical Microbiology) MLC 2940 (3) (Field Exp)</td>
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<td>MATH 1410 (3)</td>
<td>BIO 2341 (4)</td>
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<td>PHL 2050</td>
<td>BIO 2500 (4)</td>
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<td>CHEM 1020 (4)</td>
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<td>Nuclear Medicine</td>
<td>MA 1020</td>
<td>14 BIO 1221 (4)</td>
<td>23 NMED 1200 (2) (Radiation Safety &amp; Bio) NMED 1401 (1) (Patient Care) NMED 1301 (3) NMED 130L (1) NMED 1501 (2) (Radiation Physics) NMED 1602 (4) (Nuclear Radiopharm) NMED 1770 (2) (Immunol &amp; Pathology) NMED 1780 (2) (Sectional Anatomy) NMED 2301 (3) NMED 230L (1) NMED 2940 (3) NMED 2950 (4)</td>
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<tr>
<td></td>
<td>PHL 2050 or PHL 2050</td>
<td>CHEM 1300 / 130L (5) or CHEM 130H (5) PHYS 1050 (2) PSY 1010 or 101H (3)</td>
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<td>Occupational Therapy Assistant Technology</td>
<td>MA 1020</td>
<td>15 BIO 2331 (4)</td>
<td>22 max OPT 1310 (2) OPT 1410 (2) OPT 1320 (2) OPT 1420 (2) OPT 2500 (2) or BADM 1300 (4) (Business) OPT 2670 (2) OPT 1710 (3) OPT 2940 (2) OPT 2971 (3) OPT 2701 (3) OPT 2950 (2) OPT 2981 (3)</td>
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<td>BIO 2341 (4)</td>
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<td>PSY 2020 (4)</td>
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<td>Optical Technology</td>
<td>PHL 2050 or 2SH (3)</td>
<td>11 BIO 1230 (4)</td>
<td>26 max OPT 1310 (2) OPT 1410 (2) OPT 1320 (2) OPT 1420 (2) OPT 2500 (2) or BADM 1300 (4) (Business) OPT 2670 (2) OPT 1710 (3) OPT 2940 (2) OPT 2971 (3) OPT 2701 (3) OPT 2950 (2) OPT 2981 (3)</td>
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<tr>
<td>Pharmacy Technology</td>
<td>MA 1020 PHL 2050</td>
<td>11 BIO 1100 (3) BIO 1050 (3) BIO 105L (1) BIO 2500 (4)</td>
<td>26 max PHM 1300 (3) PHM 1350 (3) PHM 1450 (3) PHM 1360 (3) PHM 1460 (3) PHM 1850 (3) PHM 2860 (3) PHM 2701 (4) HLTH 1100 (3) PHM 2870(3)</td>
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<tr>
<td>Physical Therapist Assisting Technology</td>
<td>MA 1020</td>
<td>20-21 BIO 2331 (4) BIO 2341 (4) PHYS 1210 (4) HTEC 1610 (2) PSY 1010 or PSY 101H (3) PSY 2010 (3) or PSY 2020 or PSY 202H (4)</td>
<td>17 credits max PTAT 1100 (2) PTAT 1300 (4) PTAT 1311 (2) (Fundamentals of PT) PTAT 1320 (2) (Therap Ex) PTAT 1401 (2) (Clinical Pathology) PTAT 1411 (3) (PT Procedures) PTAT 1420 (3) PTAT 2200 (2) (PT in acute care) PTAT 2301 (4) PTAT 2310 (2) PTAT 2940 (1) PTAT 2330 (2) PTAT 2980 (2) PTAT 2850 (2) PTAT 2970 (1)</td>
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<td>Physician Assistant (2003-2005 catalog)</td>
<td>PHL 2050</td>
<td>24-25 BIO 1100 (3) BIO 2330 (4) BIO 2340 (4) BIO 2500 (4) BIO 2600 (3) PSY 1010 (3) PSY 2010, 2020, or 2100 (3-4)</td>
<td>13/37 PA 1300 (2) PA 1450 (2) PA 1500 (1) SPA 1340 (2) PA 1310 (2) PA 1400 (3) PA 1500 (1) SPA 1310 (3) SPA 1320 (2) HTEC 1110 (1) PA 1520 (2) PA 2300 (1) SPA 1300 (1) SPA 2500 (2) PA 2941 (2) PA 2946 (2) PA 2971 (1) PA 2976 (1) PA 2951 (2) PA 2956 (2) PA 2981 (1) PA 2986 (1)</td>
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<td>Program Title</td>
<td>Tri-C Courses that satisfy HSC CORE</td>
<td>Tri-C Non-Technical Credits Accepted Toward HSC Area of Emphasis</td>
<td>MAX Tri-C Technical Credits Accepted Toward Area of Emphasis/Eligible</td>
<td>Total Credits Applied to HSC Area of Emphasis</td>
<td>Total Credits that must be completed in HSC major at CSU</td>
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<td>Radiography</td>
<td>MA 1020</td>
<td>13 BIO 1221 (4) BIO 2200 (2) PHYS 2250 (4) PSY 1010 (3)</td>
<td>24 max RADT 1300 (4) RADT 1911 (7) or RADT 191A (6) and 191B (1) RADT 1350 (3) RADT 2911 or 291S (7) or 291A (6) and 291B (1) RADT 2350 (3) RADT 2361 (2) or RADT elective (2) RADT 2921 (5) or 292S (7)</td>
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<td>Respiratory Care</td>
<td>PHL 2050</td>
<td>15 BIO 2331 (4) BIO 2341 (4) BIO 2500(4) PSY 1010 (3) or PSY 101H</td>
<td>22 max RESP 1310 (3) RESP 1320 (2) RESP 1330 (5) RESP 1340(2) RESP 2210 (1) RESP 2300 (3) RESP 2310 (4) RESP 2320 (2) RESP 2130 (1) RESP 2341 (1) RESP 2910 (3) (Dir Practice I) RESP 2920 (5) (Dir Practice II) RESP 2930 (5)</td>
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<tr>
<td>Surgical Technology</td>
<td>MA 1020</td>
<td>12 BIO 2331 (4) BIO 2341 (4) BIO 2500(4)</td>
<td>25 credits SURT 1300 (5) SURT 130L (2) SURT 1911 (3) HTEC 1610 (2) SURT 1921(2) SURT 2300 (5) SURT 2851 (3) SURT 2862 (4)</td>
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<tr>
<td>Course Number</td>
<td>Title</td>
<td>Credit Hours</td>
<td>Equivalent or waived</td>
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<tr>
<td>HSC 200</td>
<td>Introduction to Health Sciences</td>
<td>3</td>
<td>Waived</td>
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<tr>
<td>HSC 203</td>
<td>Medical Terminology</td>
<td>1</td>
<td>MA 1010 or MA 1020</td>
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<tr>
<td>HSC 305</td>
<td>Culture and Health</td>
<td>3</td>
<td>None</td>
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<tr>
<td>MTH 147 or MTH 347</td>
<td>Quantitative Methods/Statistical Concepts with Application</td>
<td>3</td>
<td>MATH 1410 or MATH 1420</td>
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<tr>
<td>PHL 240</td>
<td>Bioethics</td>
<td>3</td>
<td>PHL 2050; HS 2200</td>
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### Appendix B: NEW PROGRAMS: APPROVAL PENDING

<table>
<thead>
<tr>
<th>Program Title</th>
<th>Tri-C Courses that satisfy HSC Core</th>
<th>Tri-C Non-Technical Credits accepted toward HSC Area of Emphasis</th>
<th>Max Tri-C Tech Credits Accepted Toward Area of Emphasis</th>
<th>Total Credits Applied to HSC Area of Emphasis</th>
<th>Total Credits that must be competed in HSC major at CSU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diagnostic Medical Sonography with a concentration in General Sonography</td>
<td>PHL 2050 (3) MA 1020</td>
<td>12 BIO 2331 (4) BIO 2341 (4) PSY 1010 (3) PSY 1060 (1)</td>
<td>25 credits max DMS 1071 (2) (Physics) DMS 1351 (1) DMS 1311 (2) (Sonog scanning) DMS 1401 (4) (Abdominal I) DMS 2000 (1) DMS 2985 (1) (Physics Review) DMS 235A (2) (Sonograph prnce) DMS 235B (1) (Doppler prnce) DMS 2301 (2) (Intermed songph scan) DMS 2401 (4) (Abdominal II) DMS 1303 (2) (Intro to Sonog) DMS 1320 (1) (Intro to songr scan) DMS 1071 (2) (Concepts of Physics) DMS 1940 (1) (Field Exp) DMS 1950 (2) (Field Exp) DMS 2940 (3) (Field Exp) DMS 2950 (1) (Field Exp) DMS 2991 (1)</td>
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<td>18</td>
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<tr>
<td>Sport and Exercise Studies</td>
<td>None</td>
<td>11 PSY 101 (3) BIO 2331 (4) BIO 2341 (4)</td>
<td>26 credits max DIET 1200 (3)(Nutrition) HLTH 1100 (3) (Pers. Health Ed) SES 1001 (2) (Intro to Sport/Ex) SES 1040 (3) (Teaching Ex) SES 1100 (3) (Fund Fit Mngt) SES 1201 (3) (Coaching) SES 2000 (3) (Sport Inj Care) SES 2100 (3) (Ex Physio) SES 2130 (3) (Kinesiology) SES 2210 (3) (Ex Eval) SES 2220 (3) (Ex Prescrip) SES 2310 (3) (Adv Training)</td>
<td>37</td>
<td>18</td>
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<tr>
<td>Veterinary Technology</td>
<td>None</td>
<td>14-15 BIO 1100 (3) or CHEM 1011 or CHEM 101H (4) BIO 1410 (4) BIO 1421 (3) BIO 2500 (4)</td>
<td>23 max VT 1100 (1) Med Term VT 1200 (1) Law and Ethics VT 1401 (4) Vet Science I VT 1451 (2) Diag Imaging VT 1500 (4) Vet Science II VT 1530 (2) Vet Pathology I VT 1600 (3) Surg Nrg VT 2300 (2) Pharmacology VT 2401 (2) Vet Pathology II VT 2411 (2) Vet Pathology II VT 2500 (2) Sm Animal Health VT 2510 (2) Large Animal Health</td>
<td>37</td>
<td>18</td>
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</tbody>
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Upon approval by the appropriate faculty governance process at CSU, these three programs become part of this Articulation Agreement.