Florida Department of Education Statewide Articulation Agreement

Industry Certification to AS Degree Course Identification Form

AS Degree Name: Medical Lab Technician CIP Number(s): 1351100405

Industry Certification: ATD Medical Clinical Lab Technician

College Credit: This Gold Standard Career Pathways Statewide Articulation Agreement guarantees the minimum award of course credits or a block of credit toward the above AS program is <u>40</u> hours of credit.

Validation Mechanism: To be eligible for articulation, the student must show evidence of their current ATD Medical Clinical Lab Technician certification and it must have been issued within three (3) year prior to their enrollment in the program.

Rationale/Justification: ATD Medical Clinical Lab Technician certification represents industry acknowledgement of technical skill attainment of competencies in the AS Medical Lab Technician program.

The ATD Medical Clinical Lab Technician certification will serve as equivalent substitutions for the HCC courses identified below.

| HCC Course Number | HCC Course Name | Number of Credit |
|-------------------|------------------------------|------------------|
| MLS 2304 | Hematology and Body Fluids | 3 |
| MLS 2460 | Medical Microbiology I | 3 |
| MLS 2551 | Immunohematology and | 4 |
| | Immunology | |
| MLS 2001L | Laboratory Techniques | 3 |
| MLS 2307 | Hematology II and Hemostasis | 3 |
| MLS 2465 | Medical Microbiology II | 3 |
| MLS 2624 | Clinical Chemistry I and | 3 |
| | Urinalysis | |
| MLS 2002L | Laboratory Techniques II | 4 |
| MLS 2625 | Clinical Chemistry II | 3 |
| MLS 2003L | Laboratory Techniques III | 2 |
| MLS 2192 | Molecular Diagnostics | 2 |
| MLS 2830C | Clinical Practicum I | 2 |
| MLS 2835 | Medical Lab Clinical III | 5 |

| Total Credits Awarded for the courses listed above | is <u>40 credits</u> . |
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| Tripat Kaur | 12-17-2020 |
| Signature Program Manager | Date |

| Leif Penrose Digitally signed by Leif Penrose DN: cn-Leif Penrose, on-Hillsborough Community College, out-Dean of Health Science, email-Lpenrose@hccfl.edu, cn-US Date: 2002.12.71 1346:12.0500 | |
|--|----------|
| Signature Dean | Date |
| Brian Mann | 12/18/20 |
| Signature Associate Vice President, Associate in Science Prog. | Date |