Appendix A SUSLA Medical Laboratory Technician AAS Articulation

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|------|------|----------------|-----|------|
| Core | ROC | 1111r <i>c</i> | ama | ntc |
| COIC | 1166 | uni | | 1163 |

| SUSLA | NSU | Hours Needed |
|----------------------------|----------------------------|----------------|
| ENGL 110 | ENGL 6 hours | 3 |
| MATH 133 | MATH 6 hours | <mark>3</mark> |
| Natural Science hours | Natural Science/ Physical | 0 |
| -BLGY 220, 220L, 222, 222L | 9 hours | |
| Chem 130 | | |
| Humanities 3 hours | Humanities 3 hours | 0 |
| Fine Arts 0 hours | Fine Arts 3 hours | <mark>3</mark> |
| Social/Behavioral 3 hours | Social/ Behavioral 6 hours | <mark>3</mark> |
| PSYC 200, 210, 250 | | |

Total Hours Needed= 12

Junior Year- Semester 1

| NSU | SUSLA Credit | Hours Needed |
|------------------------------|--------------|----------------|
| ALHE 1020(med term) | | 3 |
| Psychology 2050 | | <mark>3</mark> |
| ALHE 2200(culture & ethics) | | <mark>2</mark> |
| ALHE 3900(transition) | | <mark>2</mark> |
| ALHE 3840(advanced pt. care) | | <mark>3</mark> |
| Communication 1010 | | <mark>3</mark> |

Total Hours Needed= 16

Junior Year- Semester 2

| NSU | SUSLA Credit | Hours Needed |
|--------------------------------------|--------------|----------------|
| ALHE 4520(research) | | 3 |
| Psychology 4400 | | <mark>3</mark> |
| Allied Health informatics | | <mark>3</mark> |
| Concentration Courses 6 hours | MLTC 282 | |

Total Hours Needed= 12

Senior Year- 1st Semester

| NSU | SUSLA | Hours Needed |
|------------------------------|----------|---------------------|
| ALHE 4600(teamwork) | | 4 |
| Elective | PHLE 101 | 0 |
| Concentration Courses | | <mark>6</mark> |

Total Hours Needed= 10

Senior Year- 2nd semester

| NSU | SUSLA | Hours Needed |
|------------------------------|------------------|----------------|
| ALHE 4900(directed stu | dy) | <mark>5</mark> |
| ALHE 4630(organization | n <mark>)</mark> | 3 |
| Concentration Courses | | <mark>6</mark> |

Total Hours Needed= 14

Health Science and Technology Concentration (18 hours)

Courses for this concentration will enhance students' knowledge and skills related to the patient care environment and/or teaching in health related areas. Students will be able to select courses from a pre-determined list that best meet their career goals. Examples of courses that may be included in this concentration are:

| ALHE 4430 Education in Allied Health | 3 hours |
|---|---------|
| BIOL 2210 Microbiology for Nursing and Allied Health Majors | 3 hours |
| BIOL 2240 Introduction to Human Genetics | 3 hours |
| BUAD 1800 Introduction to Information Technology | 3 hours |
| BUAD 2200 Business Reports and Communication | 3 hours |
| BUAD 3250 Business Law I | 3 hours |
| CIS 3020 Web Page Development | 3 hours |
| EDAE 4700 Fundamentals of Adult Education | 3 hours |
| ENGL 3230 Technical Composition | 3 hours |
| HED 2000 Introduction to Health Education | 3 hours |
| HED 3000 Community Health Promotion | 3 hours |
| MGT 3220 Organization and Management | 3 hours |
| PSYC 3010 Physiological Psychology | 3 hours |
| PSYC 4450 Abnormal Psychology | 3 hours |
| RADS 3910 Sectional Anatomy | 3 hours |
| RADS 3920 Radiographic Pathology | 3 hours |
| RADS 4610 Quality Management | 3 hours |
| RADS 4710 Special Imaging | 3 hours |
| Others as approved by advisor | |

^{*}Students graduating with an Associate of Applied Science in Medical Laboratory Technician will receive 30 hours credit for their allied health clinical course work.

Total Hours Awarded from SUSLA= 56

Total Hours Needed from NSU for BS= 64