

ANNE ARUNDEL COMMUNITY COLLEGE – MEDICAL LABORATORY TECHNICIAN A.A.S DEGREE
TOWSON UNIVERSITY – ALLIED HEALTH B.T.P.S. DEGREE

| ANNE ARUNDEL COMMUNITY COLLEGE (AACC) | | | TOWSON UNIVERSITY (TU) | | | |
|--|--|--------------|--|------|--|--------------------|
| COURSE # | COURSE TITLE | CR | TU EQUIVALENCY | CORE | COMMENTS | COURSE ID# |
| | | | <i>TSEM 102 (waived)</i> | 1. | Towson Seminar | 13192 |
| ENG 111 <i>or</i> ENG 115 <i>or</i> ENG 121* | Composition & Intro. to Literature 1 <i>or</i> Comp. & Intro. to Lit. 1 for Non-Native Speakers <i>or</i> Composition and Literature | 3 | ENGL 102 <i>or</i> ENGL 190 | 2. | English Composition (Only ENG 121 is equivalent to TU ENGL 190) | 2348 2354 |
| MAT 137* | College Algebra | 3 | MATH 115 | 3. | Mathematics | 4379 |
| CTA 100 <i>or</i> CTP 103 | Computing and Information Technology <i>or</i> Theories & Applications of Digital Technology | 4 | COSC 111 | 4. | Creativity & Creative Development | 13369 |
| COM 111 <i>or</i> COM 116 | Fundamentals of Oral Communication <i>or</i> Fund. of Oral Comm. for Non-Native Speakers | 3 | COMM 131 | 5. | Arts & Humanities | 1221 |
| SOC 111 | Introduction to Sociology | 3 | SOCI 101 | 6. | Social & Behavioral Sciences | 7715 |
| CHE 111 | General Chemistry I | 4 | CHEM 131 <i>and</i> CHEM 131L | 7. | Biological & Physical Science w/Lab | 13097 13098 |
| BIO 231 <i>or</i> BIO 233* | Human Biology 1 <i>or</i> Anatomy and Physiology 1 | 4 | BIOL 221 <i>and</i> BIOL 221L | 8. | Biological & Physical Science | 13248** 13249** |
| | | | | 9. | Advanced Writing Seminar | |
| | | | | 10. | Metropolitan Perspectives | |
| | | | | 11. | The United States as a Nation | |
| ENG 112 <i>or</i> ENG 116* | Composition & Intro. to Literature 2 <i>or</i> Comp. & Intro. to Lit. 2 for Non-Native Speakers | 0-3 | ENGL TLL | 12. | Global Perspectives (Must be taken at TU if students take ENG 121) | 10267** |
| | | | | 13. | Diversity & Difference | |
| | | | | 14. | Ethical Issues & Perspectives | |
| Total Applied to TU Core | | 24-27 | | | | |
| BIO 223 | General Microbiology | 4 | BIOL 215 | | | 678 |
| MLT 100 | Introduction to the Medical Laboratory | 1 | USEL TLL | | | 10792 |
| MLT 101 | Urinalysis and Body Fluids | 3 | USEL TLL | | | 10792 |
| MLT 102 | Quality Assurance and Quality Control | 1 | USEL TLL | | | 10792 |
| MLT 202 | Clinical Microbiology | 4 | USEL TLL | | | 10792 |
| MLT 203 | Clinical Chemistry | 4 | USEL TLL | | | 10792 |
| MLT 204 | Clinical Immunology/Immunoematology | 4 | USEL TLL | | | 10792 |
| MLT 205 | Clinical Hematology | 4 | USEL TLL | | | 10792 |
| MLT 206 | Advanced Clinical Chemistry | 2 | USEL TLL | | | 10792 |
| MLT 208 | Clinical Review | 2 | USEL TLL | | | 10792 |
| MLT 276 | Clinical Hematology Practicum | 2 | USEL TLL | | | 10792 |
| MLT 277 | Clinical Chemistry Practicum | 2 | USEL TLL | | | 10792 |
| MLT 278 | Clinical Microbiology Practicum | 2 | USEL TLL | | | 10792 |
| MLT 279 | Clinical Immunoematology Practicum | 2 | USEL TLL | | | 10792 |
| Program Requirements at AACC | | 37 | | | | |
| Total Degree Requirements | | 61-64 | **Requires course directive for Core placement. | | | |
| Maximum Units in Transfer | | 64 | | | | |

*See page 2 for details.

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AACC Course Selection

ENGLISH COMPOSITION: Students who complete ENG 121 Composition and Literature will be required to complete Core 12 Global Perspectives at TU.

MATH: Students may also satisfy the MAT 137 program requirement with AACC's MAT 145 Precalculus I, MAT 151 Accelerated Precalculus, or MAT 191 Calculus and Analytic Geometry 1.

SCIENCE: Students who choose to complete BIO 233 Anatomy and Physiology 1 must complete an additional prerequisite of BIO 101. The AACC catalog recommends that students choose to complete BIO 231 Human Biology 1. Students who choose to complete BIO 101 and BIO 233 will complete at a total of 63-67 credits instead of 61-64.

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DEGREE REQUIREMENTS TO BE COMPLETED AT TU

CORE CURRICULUM REQUIREMENTS

15-18 units

| | | | |
|---------|---------------------------------|--|-----------|
| Core 9 | Advanced Writing Seminar | (AHLT 440) | 3 units |
| Core 10 | Metropolitan Perspectives | | 3 units |
| Core 11 | The United States as a Nation | (HLTH 207) | 3 units |
| Core 12 | Global Perspectives | (If ENG 112 or 116 is not taken at AACC) | (3 units) |
| Core 13 | Diversity and Difference | (NURS 416) | 3 units |
| Core 14 | Ethical Issues and Perspectives | (HCMN 441 or PHIL 361) | 3 units |

REQUIRED COURSES (ALL TRACKS)

9 units

| | | | | |
|--------------------|---|-----------------|-----------|---|
| HLTH 207 | Health Care in the U.S. | (Counted Above) | (3 units) | Core 11 The U.S. as a Nation |
| AHLT 310 | Management for the Allied Health Professional | | 3 units | |
| OR AHLT 311 | Human Resource Management for Allied Health Professionals | | | |
| AHLT 320 | Understanding Evidence-Based Practice | | 3 units | |
| AHLT 440 | Professional Issues in Allied Health | (Counted Above) | (3 units) | Core 9 Advanced Writing Seminar |
| AHLT 445 | Research Methods in Interprofessional Health Studies | | 3 units | |
| NURS 416 | Cultural Diversity in Health Care | (Counted Above) | (3 units) | Core 13 Diversity & Difference |

REQUIRED FOR TRACK

15 units

| | | | | |
|--------------------|---|-----------------|-----------|-------------------------------------|
| HCMN 441 | Legal and Ethical Issues in Health Administration | | (3 units) | Core 14 Ethical Perspectives |
| OR PHIL 361 | Biomedical Ethics | (Counted Above) | | |
| AHLT 450 | Capstone in Allied Health | | 3 units | |
| Track Electives | | | 12 units | |

NOTE: Students choose one of six tracks: Administration and Management, Advanced Respiratory Therapy, Education, Family Studies, Health Promotion, Wellness, Prevention & Community Health Education, or Science and Professional Preparation. A list of possible course electives for each track is available in the TU catalog. Other course selections are possible, subject to the approval of the program director. All students will complete an ethics course and a capstone course; the required ethics course varies by track. Each student's program of study and the courses they choose must be approved by an Allied Health advisor.

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| | |
|--|------------------|
| TOTAL UNITS TO B.T.P.S. DEGREE: | 120 UNITS |
| AACC Medical Laboratory Technician A.A.S. Degree | 61-64 |
| Completion of Core Curriculum at TU | 15-18 |
| TU Allied Health Major | 24 |
| General Electives | 14-20 |

Additional Bachelor’s Degree Requirements:

- *A C (2.0) or higher is required in all major and minor courses.*
- *A cumulative grade point average (GPA) of 2.0 is required.*
- *32 units of the bachelor’s degree must be completed at the upper level (courses numbered 300 or above).*