

Minnesota

Articulated College Credit Agreement

www.CTEcreditMn.com

Articulated College Credit (ACC) Agreement

Through Articulated College Credit (ACC), specific college curriculum learning outcomes and assessments are embedded in participating high school career and technical education (CTE) programs as specified in this agreement. Relevant knowledge, skills, and standards are taught by qualified CTE high school instructor(s) in one or more high school courses. ACC is awarded if the student meets the college equivalency standards and later enrolls in the college(s) listed below requiring the course in a specific program.

Agreement Name **Anatomy & Physiology**
Agreement Reviewed/Updated **2024 - 2025**

These credits are valid for students 2 years after graduation from high school.

Colleges	College Courses	College Programs	Articulated College Credit
Anoka Technical College	HLTH 1005 – Anatomy & Physiology	*Health Technology (Cert.- 26 cr.) *Medical Assistant (A.A.S. – 60 cr.; Diploma – 37 cr.) *Medical Coding Specialist (Diploma – 41 cr.) *Health Information Technology (A.A.S. - 64 cr.) *Occupational Therapy Assistant (A.A.S. – 71 cr.) *Practical Nursing (Diploma – 38 cr.)	4 credits of 4 total credits (60 hrs. lecture)

Course Description

This lecture-only course is designed to cover the basic anatomy and physiology of the human body. The organizational format of the body will be covered beginning with the cellular level, tissues, and membranes. All body systems will be studied.

Course Learning Outcomes

100% of the curriculum learning outcomes will be covered in the high school course(s) by qualified CTE high school instructor(s).

Outline of Major Content Areas:

1. Organization of the human body
2. Cellular structure and function
3. Tissue and membrane structure and function
4. Anatomy of the organ systems

Learning Outcomes:

1. List the levels of organization of the human body.
2. Explain the process of homeostasis.
3. Describe the main features of cells, tissues, and membranes.
4. Label body cavities and identify structures within them.
5. Identify key anatomic structures.
6. Define the main functions of each organ system.
7. Analyze the relationships that exist among the body organ systems.
8. Utilize proper medical terminology when referring to the body.
9. Demonstrate professionalism in all coursework – written, discussion, and classroom communication.

Reference Texts

See updated at each perspective college bookstore.

Course Assessments

Students will maintain a cumulative average of 80% on all body system tests and an 80% score on the final exam. The final exam will be administered at the end of the course. Students may not use notes or other aids when taking the test.

Project-based assessment with an **80% or higher**.

Pass written unit tests with an **80% or higher**.

Recommended Industry-Recognized Certification Or Comprehensive Assessment – College

Comprehensive Assessment	Vendor	Other Information
Medical Assistant: Anatomy & Physiology (714)	You Science Industry Recognized Credentials	www.youscience.com

Recommended Industry-Recognized Certification Or Comprehensive Assessments – High School

Comprehensive Assessment	Vendor	Other Information
National Health Science Foundation	You Science Industry Recognized Credentials	www.youscience.com
Medical Assistant: Anatomy & Physiology (714)	You Science Industry Recognized Credentials	www.youscience.com