

Eastern West Virginia Community and Technical College

REGULATION NO. – AR- 3.17

TITLE: GENERAL EDUCATION CURRICULUM

DEFINITION: This regulation applies to the general education goals and curriculum requirements for all associate and certificate degree programs at Eastern West Virginia Community and Technical College.

EFFECTIVE DATE: Fall 2012, Replaces BP 3.6, November 29, 2002

STATEMENT

Eastern West Virginia Community and Technical College defines its vision of what it means to be an educated person through the associate and certificate degree programs it

Students will demonstrate their oral and written communication skills by listening actively, speaking effectively, and writing effectively.

3.3 Mathematical Skills and Reasoning

Students will demonstrate their abilities to think mathematically by applying mathematical concepts in problem-solving including estimation, computation, analysis, assimilation, application, transference and modeling strategies as needed for living in today's and tomorrow's world.

3.4 Informational Access and Literacy Skills

Students will demonstrate their inquiry and research skills by using electronic tools and non-electronic resources to acquire, process, and manage information as well as to locate, retrieve, and evaluate information.

3.5 Scientific Inquiry and Research Skills

Students will demonstrate their scientific inquiry and research skills by using scientific methods effectively in problem solving; posing a question to be answered or make a prediction about objects or events; using multiple lines of inquiry to collect information; organizing, evaluating, analyzing, and interpreting findings.

3.6 A Cultural, Artistic, and Global Perspective

Students will demonstrate cultural, artistic and global perspectives through understanding their own culture; recognizing and valuing differences among cultural groups, artistic modes, and cultural artifacts; and understanding the role of diversity in the expanding global context.

3.7 Workforce and Citizenship Skills

Students will demonstrate workforce and citizenship skills needed for professional success through punctuality, cooperation, negotiation, self-discipline, teamwork, leadership, conflict resolution, ethics, commitment/loyalty, responsibility and accountability; and by recognizing the benefits and the need for participating in lifelong learning activities and civic and community programs.

SECTION 4: GENERAL EDUCATION CURRICULUM REQUIREMENTS

4.1 To achieve the goals for general education, Eastern West Virginia Community and Technical College establishes the following requirements for all associate degrees, and appropriately for all certificate degree programs.

- 4.1.1** The General Education Curriculum will consist of a coherent and sequenced set of courses, including an evaluation procedure that assesses the learning outcomes of the goals for general education. Courses will be organized according to the nationally recognized curriculum categories of: Communications, Humanities, Social Sciences, Natural Sciences, Mathematics, Information Sciences, and the Arts.
- 4.1.2** Each degree and certificate program will include an appropriate percentage or standard number of semester hours dedicated to the general education competencies. The following are the minimum number of

- 4.3** The Associate in Science (A.S.) degree prepares students to transfer to an upper division baccalaureate degree program and gives emphasis to those majoring in engineering and technology, natural sciences, mathematics, and similar areas. According to national guidelines, a large component of the associate in science degree, at least one-half of the work required, shall be in general education. Therefore, a minimum of thirty-five (35) semester hours of general education shall be required for completion of the associate in science degree.

The required distribution of the curriculum sequence shall be:

Communications	9 semester hours
Humanities	3 semester hours
Social Sciences	6 semester hours
Natural Sciences	8 semester hours
Mathematics	6 semester hours
Information Sciences	<u>3 semester hours</u>
Total	35 semester hours

- 4.4** The Associate in Applied Science (A.A.S.) degree is designed to lead the individual directly to employment into a specific career. According to national guidelines, at least one-third of the work for the associate in applied science degree shall be in general education. Therefore, a minimum of twenty-one (21) semester hours of general education shall be required for completion of the associate in applied science degree.

The required distribution of the curriculum sequence shall be:

Communications	6 semester hours
Social Sciences	3 - 6 semester hours
Mathematics/Science	6 semester hours
Information Sciences	<u>3 semester hours</u>
Total	18- 21 semester hours

- 4.5** The Certificate degree program (C.P.) is designed for direct employment into a specific career. The six semester hour general education core requirements consist of:

Communications	3 semester hours
Mathematics	3 semester hours
Information Sciences	<u>3 semester hours (recommended)</u>
Total	6 – 9 semester hours

DR. CHARLES TERRELL, PRESIDENT

12-16-11

DATE