



Armstrong Atlantic State University Core Curriculum Checksheet

**This document is intended for use as an advisement worksheet for undergraduate programs only. **

Course numbers are subject to change.

Revised 04/16/09

NOTE: The core curriculum recognizes three categories of majors: **Non-science Majors:** Art, Art Education, Criminal Justice, Early Childhood Education, Economics, English, English Communications, Gender & Women's Studies, Health & Physical Education, Health Science, History, Law & Society, Liberal Studies, Middle Grades Education, Music, Music Education, Political Science, Psychology (B.A.) Spanish, Spanish with Teacher Certification, Special Education, Theatre, Visual Arts; **Science Majors:** Applied Physics, Biology, Chemistry, Computer Science, Engineering Studies (RETP/GTREP), Information Technology, Mathematical Sciences, Mathematics with Teacher Certification, Psychology (B.S.), Rehabilitation Sciences; **Clinical Health Majors:** Communication Sciences & Disorders, Dental Hygiene, Medical Technology, Nursing, Radiologic Sciences, Respiratory Therapy.

Area A—Essential Skills—9 hours

Grade

ENGL 1101 or 1101H—Composition I _____
ENGL 1102 or 1102H—Composition II _____

One course selected from:

MATH 1001—Quantitative Skills & Reasoning _____
MATH 1111—College Algebra _____
MATH 1113—Pre-calculus Mathematics _____
(Minimum Requirement for Applied Physics, Biology, Chemistry, Computer Science, Mathematics, & Rehabilitation Sciences majors)
MATH 1161 or 1161H—Calculus I _____
(Minimum requirement for Engineering students)

Area B—Institutional Options—4-5 hours

Grade

1. Ethics & Values

One course selected from:

CHEM 2600—Ethical/Moral Issues in the Sciences _____
CRJU 2020—Ethical Theories & Moral Issues in Criminal Justice _____
ENGL 2000—Ethics & Values in Literature _____
ETHC 2000—Interdisciplinary Ethics _____
GWST 2101—Ethics, Values, and Gender _____
HIST 2000—Ethics & Values in History _____
HONS 2100—Honors Topics in Ethics & Values _____
PHIL 2251—Intro. to Ethics & Moral Philosophy _____
POLS 1200—Ethical Theories in Government _____

2. Global Perspectives

One course selected from:

ANTH 1150—Global Perspectives in Anthropology _____
CHEM 2200—Science, Technology/Modern World _____
CRJU 2010—Universal Justice _____
ECON 1150—Global Economic Problems _____
ENGL 2050—Africa and the Diaspora _____
EURO 2000—Introduction to the European Union _____
GEOG 1100—World Regional Geography _____
GEOG 2120—Cultural Geography _____
GWST 2200—Gender in Global Contexts _____
HIST 1111—Civilization I _____
HIST 1112 or 1112H—Civilization II _____
HIST 2100—The African Diaspora _____
HLPR 2010—Culture, Illness, Diag. & Treatmt. _____
HONS 2000—Honors Topics in Global Perspectives _____
POLS 1150—World Politics _____
POLS 2290—Foundations of International Relations _____
PSYC 2300—Global Perspectives in Developmental Psychology _____
RELI 2100—World Religions _____

Area C—Humanities and Fine Arts—6 hours

Grade

1. Literature or Philosophy

One course selected from:

ENGL 2100 or 2100H—Literature & Humanities _____
PHIL 2201—Introduction to Philosophy _____
PHIL 2251—Intro. to Ethics & Moral Philosophy _____

2. Art, Music, or Theatre

One course selected from:

ARTS 1100—Art Appreciation _____
ARTS/MUSC 1270—World Art and Music _____
ARTS 2710—Art History I _____
ARTS 2720—Art History II _____
MUSC 1100—Music Appreciation _____
THEA 1100—Theatre Appreciation _____
THEA 1200—Introduction to Theatre _____
THEA 2410—Oral Interpretation _____

Area D—Science, Math, & Technology—10-11 hours

Grade

Option I: Non-science Majors

1. One laboratory science course selected from:

BIOL 1107/1107L or 1107H—Prin. of Biology I _____
CHEM 1151/1151L—Survey of Chemistry I _____
CHEM 1211/1211L—Principles of Chemistry I _____
PHSC 1211/1211L—Physical Environment _____
PHYS 1111/1111L—Introductory Physics I _____
PHYS 2211/2211L—Principles of Physics I _____
SCIE 1212/1212L—Chemical Environment _____

2. One science course selected from:

ASTR 1010—Astronomy of the Solar System _____
ASTR 1020—Intro. to Stellar & Galactic Astr. _____
BIOL 1107/1107L or 1107H—Prin. of Biology I _____
BIOL 1108/1108L or 1108H—Prin. of Biology II _____
BIOL 1120—The Diversity of Life _____
BIOL 1130—Human Biology _____
BIOL 1140—Environmental Biology _____
CHEM 1151/1151L—Survey of Chemistry I _____
CHEM 1152/1152L—Survey of Chemistry II _____
CHEM 1211/1211L—Principles of Chemistry I _____
CHEM 1212/1212L—Principles of Chemistry II _____
GEOL 2010—Introduction to Physical Geology _____
PHSC 1211—Physical Environment _____
PHYS 1111/1111L—Introductory Physics I _____
PHYS 1112/1112L—Introductory Physics II _____
PHYS 2211/2211L—Principles of Physics I _____
PHYS 2212/2212L—Principles of Physics II _____
SCIE 1000—Introduction to Scientific Inquiry _____
SCIE 1212—Chemical Environment _____

Area E—Social Sciences—12 hours

Grade

3. *One math, science, or technology course:*

ASTR 1010—Astronomy of the Solar System	_____
ASTR 1020—Intro. to Stellar & Galactic Astr.	_____
BIOL 1107/1107L or 1107H—Prin. of Biology I	_____
BIOL 1108/1108L or 1108H—Prin. of Biology II	_____
BIOL 1120—The Diversity of Life	_____
BIOL 1130—Human Biology	_____
BIOL 1140—Environmental Biology	_____
CHEM 1151/1151L—Survey of Chemistry I	_____
CHEM 1152/1152L—Survey of Chemistry II	_____
CHEM1211/1211L—Principles of Chemistry I	_____
CHEM 1212/1212L—Principles of Chemistry II	_____
CSCI 1150—Fund. of Internet & World Wide Web	_____
CSCI 1301—Intro. to Programming Principles	_____
GEOL 2010—Introduction to Physical Geology	_____
MATH 1113—Pre-calculus Mathematics	_____
MATH 1161 or 1161H—Calculus I	_____
MATH 1950—Applied Math for Non-Science Majors	_____
MATH 2200—Elementary Statistics	_____
PHSC 1211—Physical Environment	_____
PHYS 1010—The Physics of Sports	_____
PHYS 1111/1111L—Introductory Physics I	_____
PHYS 1112/1112L—Introductory Physics II	_____
PHYS 2211/2211L—Principles of Physics I	_____
PHYS 2212/2212L—Principles of Physics II	_____
SCIE 1000—Introduction to Scientific Inquiry	_____
SCIE 1212—Chemical Environment	_____

Option IIA: Science Majors

1. *A laboratory science sequence selected from:*

BIOL 1107 (or 1107H)/1108 (or 1108H) (and labs)— Principles of Biology I/Principles of Biology II	_/____
CHEM 1211/1212 (and labs)—Prin. of Chem. I/II	_/____
PHYS 1111/1112 (and labs)—Intro. Physics I/II	_/____
PHYS 2211/2212 (and labs)—Prin. of Physics I/II	_/____

2. *One course selected from:*

MATH 1161—Calculus I (Required for Applied Physics, Chemistry, Computer Science, and Mathematics majors)	_____
MATH 2072—Calculus II (Required for Engineering students)	_____
MATH 2200—Elementary Statistics (Required for Biology and Rehabilitation Sciences majors)	_____

Option IIB: Clinical Health Majors

1. *A laboratory science sequence* selected from:*

BIOL 1107 (or 1107H)/1108 (or 1108H) (and labs)— Principles of Biology I/Principles of Biology II	_/____
CHEM 1151/1152 (and labs)— Survey of Chemistry I/ II	_/____
CHEM 1211/1212 (and labs)— Principles of Chemistry I/II	_/____
PHYS 1111/1112 (and labs)— Introductory Physics I/II	_/____
PHYS 2211/2212 (and labs)— Principles of Physics I/II	_/____

*In lieu of the laboratory science sequence, Nursing majors may select any two courses (with labs) from BIOL 1107/1107H, CHEM 1151, CHEM 1211, PHYS 1111, or PHYS 2211.

2. *And the following mathematics course:*

MATH 2200—Elementary Statistics	_____
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1. American & Georgia History & Constitution

HIST/POLS 1100 or HIST 1100H— Political History of America and Georgia	_____
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2. World Civilization

One course selected from:

HIST 1111 or HIST 1111H—Civilization I	_____
HIST 1112 or 1112H—Civilization II	_____

3. Social Sciences

One course selected from:

ANTH 1102—Introduction to Anthropology	_____
ECON 2105—Principles of Macroeconomics	_____
ECON 2106—Principles of Microeconomics	_____
PSYC 1101 or 1101H—Introduction to Psychology	_____
SOCI 1101—Introductory Sociology	_____

4. History or Social Sciences

One course selected from:

AFAS 2000—Intro. to African American Studies	_____
ANTH 1102—Introduction to Anthropology	_____
ECON 2105—Principles of Macroeconomics	_____
ECON 2106—Principles of Microeconomics	_____
GEOG 2120—Cultural Geography	_____
GWST 1101—Introduction to Women’s Studies	_____
HIST 1111—Civilization I	_____
HIST 1112 or 1112H—Civilization II	_____
HIST 2111—History of America to 1877	_____
HIST 2112—History of America since 1865	_____
POLS 2100—Introduction to Political Science	_____
PSYC 1101 or 1101H—Introduction to Psychology	_____
SOCI 1101—Introductory Sociology	_____

Area F—Courses appropriate to major—18 hours

Course	Grade
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Physical Education—3 hours

	Grade
PEBC 2000—Concepts of Fitness <i>or</i>	_____
Three one-credit PEBC activity courses <i>or</i>	_____
PEEC 2000 and two PEBC activity courses	_____
_____	_____
_____	_____
_____	_____