

2015-16 AAOT Outcome Assessment Plan

Departments: Arts & Humanities, Science, Social Sciences, Writing and Languages, Math

1. Outcome	2. Target or Benchmark	3. Measurement Tool (course #, title, term)	4. When/how and by who analysis of assessment will be accomplished
1. Arts & Letters: As a result of taking General Education Arts & Letters* courses, a student should be able to:			
<p>1.A. Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life</p>	<ul style="list-style-type: none"> 80% of students will earn a "C" or higher 60% of students will earn a "B" or higher 	<p>Summer ART 231 Drawing ART 253 Ceramics I ART 256 Ceramics II ART 281 Painting II CH 106 Allied Health Chemistry III ENG 106 Intro to Literature (Poetry)</p> <p>Fall ART 231 Drawing ART 253 Ceramics I ART 256 Ceramics II ART 270 Printmaking ART 281 Painting II ART 284 Watercolor I ART 292 Sculpture: Mixed Media CH 104 Allied Health Chemistry I ENG 260 Intro to Women Writers MUS 105 Music Appreciation MUS 108 Music Cultures of the World TA 101 Theatre Appreciation TA 141 Fundamentals of Acting Principles TA 142 Fundamentals of Acting Principles</p> <p>Winter ART 231 Drawing ART 253 Ceramics I ART 256 Ceramics II ART 270 Printmaking ART 281 Painting II ART 292 Sculpture: Mixed Media CH 121 General Chemistry I CH 122 General Chemistry II ENG 104 Intro to Literature (Fiction)</p>	<p>Analysis by general education departments will take place in fall 2016.</p>

		ENG 250 Folklore and Mythology ENG 253 Survey of American Literature	
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		<p><u>Spring</u> ART 231 Drawing ART 253 Ceramics I ART 256 Ceramics II ART 270 Printmaking ART 281 Painting II ART 284 Watercolor I ART 292 Sculpture: Mixed Media CH 122 General Chemistry II CH 123 General Chemistry III ENG 105 Intro to Literature (Drama) ENG 250 Intro to Folklore and Mythology ENG 254 Survey of American Literature ESR 173 Env. Science: Geol Persp MUS 105 Music Appreciation MUS 108 Music Cultures of the World</p>	
<p>1.B. Critically analyze values and ethics within a range of human experience and expression to engage more fully in local and global issues</p>	<ul style="list-style-type: none"> • 80% of students will earn a "C" or higher • 60% of students will earn a "B" or higher 	<p><u>Summer</u></p> <p><u>Fall</u> CH 104 Allied Health Chemistry I</p> <p><u>Winter</u> CH 121 General Chemistry I CH 122 General Chemistry II PSY 202A Intro to Psychology – Part 2 TA 274 Theatre History</p> <p><u>Spring</u> CH 122 General Chemistry II CH 123 General Chemistry III MUS 108 Music Cultures of the World PHL 204 Philosophy of Religion</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
<p>2. Cultural Literacy: As a result of taking a designated Cultural Literacy course, learner would be able to:</p>			

<p>2.A. Identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference</p>	<ul style="list-style-type: none"> • 80% of students will earn a "C" or higher • 60% of students will earn a "B" or higher 	<p><u>Summer</u></p> <p><u>Fall</u> HST 101 Western Civ: Ancient to Medieval HST 201 History of the United States I</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
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		<p>JPN 101 1st Year Japanese – 1st term JPN 201 2nd Year Japanese – 1st term PHL 201 Being and Knowing PSY 215 Human Development MUS 105 Music Appreciation SPA 101 1st Year Spanish – 1st term SPA 201 2nd Year Spanish – 1st term TA 101 Theatre Appreciation</p> <p><u>Winter</u> COMM 237 Gender and Communication HST 102 Western Civ.: Medieval to Modern HST 202 History of the United States II JPN 102 1st Year Japanese – 2nd term JPN 202 2nd Year Japanese – 2nd term SPA 102 1st Year Spanish – 2nd term SPA 202 2nd Year Spanish – 2nd term TA 274 Theatre History</p> <p><u>Spring</u> HST 103 Western Civ: Modern Europe JPN 103 1st Year Japanese – 3rd term JPN 203 2nd Year Japanese – 3rd term PSY 202A Intro to Psychology – Part 2 SPA 103 1st Year Spanish – 3rd term SPA 203 2nd Year Spanish – 3rd term</p>	
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3. Mathematics: As a result of taking General Education Mathematics courses, a student should be able to:

<p>3.A. Use appropriate mathematics to solve problems</p>	<ul style="list-style-type: none"> • 80% of students will earn a "C" or higher • 60% of students will earn a "B" or higher 	<p><u>Summer</u> MTH 95 Intermediate Algebra MTH 111 College Algebra</p> <p><u>Fall</u> CH 104 Allied Health Chemistry I EC 200 Intro to Economics FN 225 Nutrition MTH 95 Intermediate Algebra MTH 111 College Algebra MTH 243 Statistics I MTH 251 Calculus I</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
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		<p><u>Winter</u> CH 121 General Chemistry I CH 122 General Chemistry II EC 201 Prin. of Econ: Microeconomics ESR 172 Env. Science: Chemical Perspectives FN 225 Nutrition MTH 95 Intermediate Algebra MTH 105 MTH 111 College Algebra MTH 243 Statistics I MTH 252 Calculus II</p> <p><u>Spring</u> CH 122 General Chemistry II CH 123 General Chemistry III EC 202 Principles of Econ: Macroeconomics MTH 95 Intermediate Algebra MTH 111 College Algebra MTH 112 Elementary Functions MTH 244 Statistics II MTH 253 Calculus III</p>	
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<p>3.B. Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results</p>	<ul style="list-style-type: none"> ☐ 80% of students will earn a "C" or higher ☐ 60% of students will earn a "B" or higher 	<p><u>Summer</u> MTH 95 Intermediate Algebra MTH 111 College Algebra</p> <p><u>Fall</u> CH 104 Allied Health Chemistry I EC 200 Intro to Economics FN 225 Nutrition MTH 95 Intermediate Algebra MTH 111 College Algebra MTH 243 Statistics I MTH 251 Calculus I</p> <p><u>Winter</u> CH 121 General Chemistry I CH 122 General Chemistry II EC 201 Prin. of Econ: Microeconomics FN 225 Nutrition</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
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		<p>MTH 95 Intermediate Algebra MTH 111 College Algebra MTH 243 Statistics I MTH 252 Calculus II</p> <p><u>Spring</u> CH 122 General Chemistry II CH 123 General Chemistry III EC 202 Principles of Econ: Macroeconomics MTH 95 Intermediate Algebra MTH 111 College Algebra MTH 112 Elementary Functions MTH 244 Statistics II MTH 253 Calculus III</p>	
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4. Science or Computer Science: As a result of taking General Education Science or Computer Science courses, a student should be able to:

<p>4.A. Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions</p>	<ul style="list-style-type: none"> • 80% of students will earn a "C" or higher • 60% of students will earn a "B" or higher 	<p><u>Summer</u> MTH 111 College Algebra</p> <p><u>Fall</u> BI 211 Principles of Biology CH 104 Allied Health Chemistry I FN 225 Nutrition MTH 111 College Algebra MTH 243 Statistics I MTH 251 Calculus I</p> <p><u>Winter</u> BI 211 Principles of Biology BI 212 Principles of Biology CH 121 General Chemistry I CH 122 General Chemistry II FN 225 Nutrition MTH 111 College Algebra MTH 243 Statistics I MTH 252 Calculus II PSY 239 Intro to Abnormal Psychology</p> <p><u>Spring</u> BI212 Principles of Biology</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
		<p>BI213 Principles of Biology BI 233 Human Anatomy & Physiology III CH 122 General Chemistry II CH 123 General Chemistry III MTH 111 College Algebra MTH 112 Elementary Functions MTH 244 Statistics II MTH 253 Calculus III PSY 202A Intro to Psychology – Part 2</p>	

<p>4.B. Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner</p>	<ul style="list-style-type: none"> <input type="checkbox"/> 80% of students will earn a "C" or higher <input type="checkbox"/> 60% of students will earn a "B" or higher 	<p><u>Summer</u></p> <p><u>Fall</u> BI211 Principles of Biology CH 104 Allied Health Chemistry I ESR 171 Env. Science: Biological Perspectives FN 225 Nutrition PSY 215 Human Development</p> <p><u>Winter</u> BI211 Principles of Biology BI212 Principles of Biology CH 121 General Chemistry I CH 122 General Chemistry II ESR 172 Env. Science: Chemical Perspectives FN 225 Nutrition PSY 201A Intro to Psychology – Part 1 PSY 239 Intro. to Abnormal Psychology</p> <p><u>Spring</u> BI212 Principles of Biology BI213 Principles of Biology CH 122 General Chemistry II CH 123 General Chemistry III ESR 173 Env. Science: Geological Perspective PSY 202A Intro to Psychology – Part 2</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
<p>4.C. Assess the strengths and weaknesses of scientific studies and critically examine the</p>	<ul style="list-style-type: none"> <input type="checkbox"/> 80% of students will earn a "C" or higher 	<p><u>Summer</u></p>	<p>Analysis by general education departments will take place in fall 2016.</p>

<p>influence of scientific and technical knowledge on human society and the environment</p>	<p>☐ 60% of students will earn a "B" or higher</p>	<p>PSY 239 Intro to Abnormal Psychology</p> <p><u>Fall</u> BI 211 Principles of Biology CH 104 Allied Health Chemistry I FN 225 Nutrition</p> <p><u>Winter</u> BI211 Principles of Biology BI212 Principles of Biology CH 121 General Chemistry I CH 122 General Chemistry II ESR 172 Env. Science: Chemical Perspectives FN 225 Nutrition</p> <p><u>Spring</u> BI212 Principles of Biology BI213 Principles of Biology CH 122 General Chemistry II CH 123 General Chemistry III</p>	
<p>5. Social Science: As a result of taking General Education Social Science courses, a student should be able to:</p>			

<p>5.A. Apply analytical skills to social phenomena in order to understand human behavior</p>	<ul style="list-style-type: none"> • 80% of students will earn a "C" or higher • 60% of students will earn a "B" or higher 	<p><u>Summer</u> PSY 239 Intro. to Abnormal Psychology</p> <p><u>Fall</u> PHL 201 Being and Knowing EC 200 Introduction to Economics HST 101 Western Civ: Ancient to Medieval HST 201 History of the United States I PS 201 US Government: Foundations & Prin PSY 215 Human Development</p> <p><u>Winter</u> COMM 237 Gender and Communication HST 102 Western Civ.: Medieval to Modern HST 202 History of the United States II PS 202 US Government: Institutions & Pol PSY 201A Intro to Psychology – Part 1 PSY 239 Intro. to Abnormal Psychology</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
		<p><u>Spring</u> HST 103 Western Civ: Modern Europe HST 203 History of the United States III PHL 204 Philosophy of Religion PSY 202A Intro to Psychology – Part 2</p>	

<p>5.B. Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live</p>	<ul style="list-style-type: none"> • 80% of students will earn a “C” or higher • 60% of students will earn a “B” or higher 	<p><u>Summer</u> PSY 239 Intro to Abnormal Psychology</p> <p><u>Fall</u> ESR 171 Env. Science: Biological Perspectives FN 225 Nutrition HST 101 Western Civ: Ancient to Medieval HST 201 History of the United States I PHL 201 Being and Knowing PS 201 US Government: Foundations & Prin PSY 215 Human Development</p> <p><u>Winter</u> COMM 237 Gender and Communication FN 225 Nutrition HST 102 Western Civ.: Medieval to Modern HST 202 History of the United States II PS 202 US Government: Institutions & Pol PSY 201A Intro. to Psychology – Part 1 PSY 239 Intro to Abnormal Psychology</p> <p><u>Spring</u> HST 103 Western Civ: Modern Europe HST 203 History of the United States III PHL 204 Philosophy of Religion PSY 202A Intro to Psychology – Part 2</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
<p>6. Speech/Oral Communication: As a result of taking General Education Speech/Oral Communication courses, a student should be able to:</p>			
<p>6.A. Engage in ethical communication processes that accomplish goals</p>	<ul style="list-style-type: none"> • 80% of students will earn a “C” or higher • 60% of students will earn a “B” or higher 	<p><u>Summer</u> COMM 111 Public Speaking</p> <p><u>Fall</u> BA 224 Human Resource Management COMM 111 Public Speaking COMM 215 Small Group Communication ESR 171 Env. Science: Biological Perspectives</p>	<p>Analysis by general education departments will take place in fall 2016.</p>

		<p>FN 225 Nutrition</p> <p><u>Winter</u> COMM 111 Public Speaking COMM 237 Gender and Communication ESR 172 Env. Science: Chemical Perspectives FN 225 Nutrition</p> <p><u>Spring</u> BA 205 Solving Com Problems w/Technology ESR 173 Env. Science: Geological Perspective</p>	
<p>6.B. Respond to the needs of diverse audiences and contexts</p>	<p><input type="checkbox"/> 80% of students will earn a "C" or higher</p> <p><input type="checkbox"/> 60% of students will earn a "B" or higher</p>	<p><u>Summer</u> COMM 111 Public Speaking</p> <p><u>Fall</u> COMM 111 Public Speaking COMM 215 Small Group Communication</p> <p><u>Winter</u> COMM 111 Public Speaking COMM 140 Intro to Intercultural Comm COMM 237 Gender and Communication</p> <p><u>Spring</u> BA 205 Solving Com Problems w/Technology</p>	<p>Analysis by general education departments will take place in fall 2016.</p>

6.C. Build and manage relationships	<input type="checkbox"/> 80% of students will earn a "C" or higher <input type="checkbox"/> 60% of students will earn a "B" or higher	<p><u>Summer</u></p> <p><u>Fall</u> CH 104 Allied Health Chemistry I COMM 215 Small Group Communication TA 141 Fundamentals of Acting TA 142 Fundamentals of Acting</p> <p><u>Winter</u> CH 121 General Chemistry I CH 122 General Chemistry II COMM 140 Intro to Intercultural Comm</p>	Analysis by general education departments will take place in fall 2016.
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		<p>COMM 237 Gender and Communication</p> <p><u>Spring</u> CH 122 General Chemistry II CH 123 General Chemistry III COMM 214 Interpersonal Communication</p>	
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7. Writing: As a result of completing the General Education Writing sequence, a student should be able to:

<p>7.A. Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences</p>	<ul style="list-style-type: none"> • 80% of students will earn a “C” or higher • 60% of students will earn a “B” or higher 	<p><u>Summer</u> PSY 239 Intro to Abnormal Psychology WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> CH 104 Allied Health Chemistry I EC 200 Introduction to Economics FN 225 Nutrition HST 101 Western Civ: Ancient to Medieval HST 201 History of the United States I MUS 105 Music Appreciation PHL 201 Being and Knowing PS 201 US Government: Foundations & Prin PSY 215 Human Development WR 121 English Composition WR 122 English Composition</p> <p><u>Winter</u> CH 121 General Chemistry I CH 122 General Chemistry II FN 225 Nutrition HST 102 Western Civ.: Medieval to Modern HST 202 History of the United States II PS 202 US Government: Institutions & Pol PSY 201A Intro to Psychology – Part 1 PSY 239 Intro to Abnormal Psychology WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> CH 122 General Chemistry II</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
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		CH 123 General Chemistry III HST 103 Western Civ: Modern Europe HST 203 History of the United States III PSY 202A Intro to Psychology – Part 2 WR 121 English Composition WR 122 English Composition WR 227 Technical & Professional Writing	
7.B. Locate, evaluate, and ethically utilize information to communicate effectively	<input type="checkbox"/> 80% of students will earn a "C" or higher <input type="checkbox"/> 60% of students will earn a "B" or higher	<p><u>Summer</u> WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> MUS 105 Music Appreciation WR 121 English Composition WR 122 English Composition</p> <p><u>Winter</u> BA 131 Computers in Business TA 274 Theatre History WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> BA 280 Cooperative Ed: Business Exp. WR 121 English Composition WR 122 English Composition</p>	Analysis by general education departments will take place in fall 2016.

<p>7.C. Demonstrate appropriate reasoning in response to complex issues</p>	<ul style="list-style-type: none"> ☐ 80% of students will earn a "C" or higher ☐ 60% of students will earn a "B" or higher 	<p><u>Summer</u> WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> FN 225 Nutrition PHL 201 Being and Knowing WR 121 English Composition WR 122 English Composition</p> <p><u>Winter</u> FN 225 Nutrition TA 274 Theatre History</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
		<p>WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> PHL 204 Philosophy of Religion WR 121 English Composition WR 122 English Composition</p>	
<p>8. Information Literacy: As a result of taking General Education Writing courses infused with Information Literacy, a student who successfully completes should be able to:</p>			

<p>8.A. Formulate a problem statement</p>	<ul style="list-style-type: none"> 80% of students will earn a "C" or higher 60% of students will earn a "B" or higher 	<p><u>Summer</u> WR 115 Intro. to Expository Writing WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> WR 115 Intro. to Expository Writing WR 121 English Composition WR 122 English Composition</p> <p><u>Winter</u> WR 115 Intro. to Expository Writing WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> WR 115 Intro. to Expository Writing WR 121 English Composition WR 122 English Composition WR 227 Technical & Professional Writing</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
<p>8.B. Determine the nature and extent of the information needed to address the problem</p>	<ul style="list-style-type: none"> 80% of students will earn a "C" or higher 60% of students will earn a "B" or higher 	<p><u>Summer</u> WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> FN 225 Nutrition WR 121 English Composition WR 122 English Composition</p> <p><u>Winter</u></p>	<p>Analysis by general education departments will take place in fall 2016.</p>
		<p>FN 225 Nutrition WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> WR 121 English Composition WR 122 English Composition</p>	

<p>8.C Access relevant information effectively and efficiently</p>	<ul style="list-style-type: none"> <input type="checkbox"/> 80% of students will earn a "C" or higher <input type="checkbox"/> 60% of students will earn a "B" or higher 	<p><u>Summer</u> WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> BA 224 Human Resource Management FN 225 Nutrition WR 121 English Composition WR 122 English Composition</p> <p><u>Winter</u> BA 131 Computers in Business FN 225 Nutrition WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> BA 205 Solving Com Problems w/Technology BA 280 Cooperative Ed: Business Exp WR 121 English Composition WR 122 English Composition</p>	<p>Analysis by general education departments will take place in fall 2016.</p>
<p>8.D. Evaluate information and its source critically</p>	<ul style="list-style-type: none"> <input type="checkbox"/> 80% of students will earn a "C" or higher <input type="checkbox"/> 60% of students will earn a "B" or higher 	<p><u>Summer</u> COMM 111 Public Speaking WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> CH 104 Allied Health Chemistry I COMM 111 Public Speaking FN 225 Nutrition WR 121 English Composition</p>	<p>Analysis by general education departments will take place in fall 2016.</p>

		<p>WR 122 English Composition</p> <p><u>Winter</u> CH 121 General Chemistry I CH 122 General Chemistry II COMM 111 Public Speaking FN 225 Nutrition WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> CH 122 General Chemistry II CH 123 General Chemistry III WR 121 English Composition WR 122 English Composition</p>	
<p>8.E. Understand many of the economic, legal, and social issues surrounding the use of information</p>	<ul style="list-style-type: none"> • 80% of students will earn a "C" or higher • 60% of students will earn a "B" or higher 	<p><u>Summer</u> WR 121 English Composition WR 122 English Composition</p> <p><u>Fall</u> WR 121 English Composition WR 122 English Composition</p> <p><u>Winter</u> WR 121 English Composition WR 122 English Composition</p> <p><u>Spring</u> WR 121 English Composition WR 122 English Composition WR227 Technical and Professional Writing</p>	