

# Critical Thinking – Education Planning for the Associate in Arts Degree

## Program Learning Outcome Assessment

### General Information

Academic Year of Implementation: 2011 – 2012

Academic Program / Discipline Area (for General Education) or Co-Curricular Program Area:

Student Affairs -Counselors
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**Planning Team:**

Planning Team Leader(s) <sup>1</sup>	Campus	E-mail Address	Phone Extension	Mail Code
Ed Holmes	East	<a href="mailto:eholmes@valenciacollege.edu">eholmes@valenciacollege.edu</a>	2022	3-15
Planning Team Members <sup>2</sup>	Campus	E-mail Address	Phone Extension	Mail Code
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Catherine Espenscheid	West	<a href="mailto:cespenscheid@valenciacollege.edu">cespenscheid@valenciacollege.edu</a>	1654	4-20
Steve Tullo	East	<a href="mailto:htullo@valenciacollege.edu">htullo@valenciacollege.edu</a>	2099	3-15
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<sup>1</sup> Planning Team Leaders assume the responsibility for coordinating activities associated with the expectations for the design, approval and implementation of Assessment Plans. See the attached documents entitled *Program Outcome Assessment Plan Approval and Improvement Process* and *Program Outcome Assessment Plan Approval and Improvement Process – Student Affairs*

<sup>2</sup> Planning Team membership, whenever possible, should reflect the *Principles for selection of members for assessment plan work teams*. For faculty teams the principles include: Collegewide representation where possible; Full-time faculty from the respective program / discipline (tenured, tenure track, and Non-Tenure Earning 4 / 8 / 10 month faculty); Adjunct faculty when an adequate number of full-time faculty do not teach in the program / discipline; Faculty from both disciplines or programs when an outcome is assessed in two programs or a program other than the primary discipline. For plans developed in Student Affairs planning teams should include the following: Collegewide representation where possible; Staff from the targeted program area; Part-time Student Affairs professionals when an adequate number of full-time staff do not work in the targeted program area; Faculty / staff from other program / discipline areas working on the same or similar outcomes; Students representation when possible.

Please fill in the blue shaded areas with brief sentences. A second page is provided for longer comments.  
These six items are required for the report to the Learning Council.

## Documenting the Assessment Process

1. In a sentence or two, what did you do and who was responsible for coordinating the collection of student artifacts / data?  
**The counselors created a checklist to assess student development of their My Education Plan (MEP) for the AA degree. Ed Holmes coordinated the efforts to randomly collect samples of MEP work on each campus.**
2. At what point in the academic year / semester were the student artifacts / data collected?  
**Data collected from December 1, 2011 to January 31, 2012.**

## Improvement Plan and Use of the Assessment Results – Next Year’s Cycle

3. What were your results? (Please e-mail the data when you submit this form if possible, for example rubric scores in an Excel sheet.)  
**A total of 96 My Education Plans were assessed. Of those assessed, 42% of the plans met the pre-requisites for a specific major and 58% of the plans showed clear progression from term to term without significant breaks in the five core areas (Gen Ed). See attached for summary of results.**
4. What are the changes / improvements you plan to make within the curriculum (targeted courses), co-curricular program, or student activity over the next year? (Please use the following page if you need more space for your response.) **After reviewing the results, counselors agreed that there is a need to increase counselor leadership and involvement in how the First Time Student experiences Valencia College, specifically targeting the need to increase the amount of AA degree seeking students who (by their 30<sup>th</sup> hour) can articulate what is their major and what is their ‘university of interest’ to continue toward their Bachelor’s degree.**
5. What changes, if any, will be made to the common course outlines, the catalog, etc. **The first step will be to research what is already being done at Valencia to meet the new requirements of Florida Statute 1007.23 (the new statewide articulation agreement that requires that all AA degree seeking students will, by the 30<sup>th</sup> hour, have a major and have named the university they are interested in transferring).**

## Next Steps – Planning for Next Year’s Cycle— Academic Year 2012-2013

6. What are your next steps – acting on the results? (These steps will guide others in the next cycle... moving the process forward.) If these steps include the development and implementation of a new assessment, include that information here. If you plan to change the current assessment or the program learning outcome that you focus on, you will want to do that here.

**There is a plan to first speak with the Dean of Students on each campus, Joyce Romano and Sonya Joseph about what will be the role of counselors in meeting this new state requirement. There was also an agreement that we can offer some assistance in providing more immediate access to resources to help students begin thinking about their education plans (i.e., an AA degree audit check-off list for students).**

Please include the name of the person completing this page and your program:

**Ed Holmes /Counseling**

## Additional Space for Comments (Optional)

3) *If you have additional comments for the following question, please share them here:* What were your results?

4) *If you have additional comments for the following question, please share them here:* What are the changes / improvements you plan to make within the curriculum (targeted courses), co-curricular program, or student over the next year?

6) *If you have additional comments for the following question, please share them here:* What are your next steps – acting on the results? If these steps include the development and implementation of a new assessment, include that information here. If you plan to change the current assessment or the program learning outcome that you focus on, you will want to do that here.

# Sign In Sheet for Assessment Day

Name	Dept.	Date	Event
Ed Holmes	Counselor	5/9/12	Assessment Day
Doreen Morales	Counselor	5/4/12	11 11
Remy Phisicello		5/4/12	LC
Danielle Boileau			
Celeste Henry			
Steve Tullo			
Adrian Manley			
Catherine Espenscheid			
Julian Bishop			
Saida Steen Spinaker			

Education plan review checklist:

**Does the AA education plan:**

- Y N include all courses required to meet 36 hours of general education requirements and 24 hours of elective credits?
- Y N include all the pre-requisites required for courses later in the plan?
- Y N include early placement of Freshman Composition courses (ENC 1101 and ENC 1102) prior to taking other writing courses?
- Y N include early placement of Gordon Rule Mathematics courses?
- Y N include clear progression from term to term toward completion of the 5 core areas of academic courses(i.e., Do the Communications, Humanities, Mathematics, Science and/or Social Sciences progress without significant breaks)?
- Y N include balance when reviewing the distribution of different subject matter that have similar course loads? (e.g., Gordon Rule writing and math courses taken one at a time; science courses taken one at a time).
- Y N have evidence that it is progressing toward meeting a specific major? (e.g., Business major; Nursing major).
- Y N complete the goal of meeting the common pre-requisites for a specific major?
- Y N include the retake of any required courses that may have not been passed previously? (e.g., evidence that Speech was not passed previously, so it is once again placed into the plan)

Your Anonymous Survey Link:

[http://valenciacollege.qualtrics.com/SE/?SID=SV\\_d4KlsHZgWXgRk0I](http://valenciacollege.qualtrics.com/SE/?SID=SV_d4KlsHZgWXgRk0I)

# My Education Plan Report on Checklist used to score MEP's

Last Modified: 02/21/2012

## 1. Include all courses required to meet 36 hours of general education requirements and 24 hours of elective credits?

#	Answer		Response	%
1	Yes		78	81%
2	No		18	19%
	Total		96	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.19
Variance	0.15
Standard Deviation	0.39
Total Responses	96

## 2. Include all the pre-requisites required for courses later in the plan?

#	Answer		Response	%
1	Yes		78	81%
2	No		18	19%
	Total		96	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.19
Variance	0.15
Standard Deviation	0.39
Total Responses	96

**3. Include early placement of Freshman Composition courses (ENC 1101 and ENC 1102) prior to taking other writing courses?**

#	Answer		Response	%
1	Yes		75	78%
2	No		21	22%
	Total		96	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.22
Variance	0.17
Standard Deviation	0.42
Total Responses	96

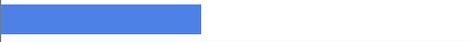
**4. Include early placement of Gordon Rule Mathematics courses?**

#	Answer		Response	%
1	Yes		54	56%
2	No		42	44%
	Total		96	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.44
Variance	0.25
Standard Deviation	0.50
Total Responses	96

**5. Include clear progression from term to term toward completion of the 5 core areas of academic courses(i.e., Do the Communications,**

**Humanities, Mathematics, Science and/or Social Sciences progress without significant breaks)?**

#	Answer		Response	%
1	Yes		55	58%
2	No		40	42%
	Total		95	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.42
Variance	0.25
Standard Deviation	0.50
Total Responses	95

**6. Include balance when reviewing the distribution of different subject matter that have similar course loads? (e.g., Gordon Rule writing and math courses taken one at a time; science courses taken one at a time).**

#	Answer		Response	%
1	Yes		51	53%
2	No		45	47%
	Total		96	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.47
Variance	0.25
Standard Deviation	0.50
Total Responses	96

**7. Have evidence that it is progressing toward meeting a specific major? (e.g., Business major; Nursing major).**

#	Answer		Response	%
1	Yes		48	49%
2	No		49	51%
	Total		97	100%

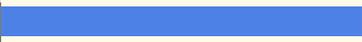
Statistic	Value
Min Value	1
Max Value	2
Mean	1.51
Variance	0.25
Standard Deviation	0.50
Total Responses	97

**8. Complete the goal of meeting the common pre-requisites for a specific major?**

#	Answer		Response	%
1	Yes		42	44%
2	No		54	56%
	Total		96	100%

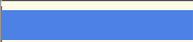
Statistic	Value
Min Value	1
Max Value	2
Mean	1.56
Variance	0.25
Standard Deviation	0.50
Total Responses	96

**9. Include the retake of any required courses that may have not been passed previously? (e.g., evidence that Speech was not passed previously, so it is once again placed into the plan).**

#	Answer		Response	%
1	Yes		74	76%
2	No		23	24%
	Total		97	100%

Statistic	Value
Min Value	1
Max Value	2
Mean	1.24
Variance	0.18
Standard Deviation	0.43
Total Responses	97

**10. Which campus received this plan?**

#	Answer		Response	%
1	East		39	41%
2	Osceola		27	28%
3	West		23	24%
4	Winter Park		7	7%
5	Lake Nona		0	0%
	Total		96	100%

Statistic	Value
Min Value	1
Max Value	4
Mean	1.98
Variance	0.95
Standard Deviation	0.97
Total Responses	96

## 11. Additional comments about this specific AA-MEP

### Text Response

The student passed MAT 0024C with a "B" in Summer 2010, however plan placed MAT 0022C in Summer 2012.

Student passed MAT 0024C, however MEP places MAT0022C as a class to take.

The plan stops at EAP level 4, puts in ENC 1101/1102 then in a later term continues with the level 5 EAP (after the ENC 1102 term).

Gordon Rule Humanities courses were left out of plan, along with a Common Program Prerequisite (CGS 2100).

Humanities course AFR 1101 is not needed.. EDF 2005 is the pre-req for EDF 2085, however it was listed in the same term (should be term prior). MAT 1033C listed after College Level Math courses (out of order).

Student needed to get to MAC 2311 and her ed plan skipped a semester of math causing a break in the math sequence. This caused the need to rearrange the placement of other courses once the correction was made.

Student completed prep maths MAT 0012 and MAT 0024, however the MEP indicated he needed MAT 0022C. Student's next math should have been MAT 1033C.

MEP put REA 0007C and MAT 0018C into the plan, even though student has passed both ENC 1101 and MAC 1105

MAT 0028C and MAT 0022C are both in the plan (and are both in the same term)

Student passed REA 0002, however the plan puts REA 0007C (and in the same term as ENC 1101). This was a pre-major in UCF Eng.

Plan puts MAT 0028C and MAT 0022C in the plan (and in the same term). Student did not pass ENC 0025C, but plan did not enter it in to take again. Transfer plan in Bio

The plan included MAT 0022C, even though the path for the student is MAT 0018C then MAT 0028C / TP Social Science, however it did not include the SYG 2000 or the ANT 2000, which are part of the transfer plan.

Student placed MAC 1140 as a course to take two terms BEFORE MAT 1033C and one term BEFORE MAT 0028C. Two Science courses to be taken in same term.

Student MEP is missing entire academic areas, such as Humanities, POS 2041, electives and foreign language. Student has courses separated by entire years, and listing only one course to take in an entire year (three semester) span.

Student's MEP was accurate for the Pre-Major in Engineering - showed clear progression, overall reasonable balance of course loads per semester.

Solid MEP - classes spread out reasonably, showing a clear progression.

Clear and reasonable MEP.

Concise and reasonable MEP - classes thoughtfully planned out.

Transfer Plan for Public Admin.

Plan added MAT0022C when MAT 0024C was already passed.

Plan puts in Reading and English prep after student has an "A" in ENC 1101.

plan places Reading and English prep after the student passed ENC 1101 with a "B"

One of the classes is named "Dummy01"

In the plan, MAT 0022C comes in after MAC 1105 and STA 2023

MEP is evenly distributed, but is incorrect. Student put ENC 1101 and 1102 before completion of EAP 1500 & 1600 level courses.

MEP is lopsided with too many courses during the term. MEP also has two sciences taken at same term, along with more electives than the student needs.

MEP has developmental writing, reading and math courses taken AFTER ENC 1101 and MAC 1105 is completed. Lots of sciences courses but no clear indication of what type of degree student wants to take...Biology? Nursing? Chemistry? Physics?

Student's MEP shows a path toward fulfilling the AA Architecture pre-major requirements, however there are concerns. Student has 5 courses listed for some of the semesters. And SPN 1120 is listed twice in two different terms, and student has MAC 1114 and MAC 1140 listed in the same term with three other courses for a total of five courses. That same term includes two architecture courses, plus Spanish II ON TOP of the two GR math courses. Not recommended.

MEP#1

MEP#2

MEP#3 Student undecided between education and psychology.

MEP#4 Plan not term-by-term. Student had already registered for MAC1105 for Spring 2012 and could not edit term to add other classes for the term.

MEP#5 MEP pulled transfer credit & current classes into Fall 2011 term.

Reasonable MEP for AA Transfer Plan Biology. All biology, chemistry and math pre-req courses are laid out in a realistic manner. Student has laid out a plan where student is taking no more than 4 courses each term.

Student's MEP plan has mistakes, such as a plan to take MAT 0018C and MAT 0028C, even though student passed MAT 0024C with an A in a semester before those two.

MEP is for Transfer Plan for Journalism. Student has MAT 1033C as a future course even though it's already been passed with a C previously. Student is taking multiple science courses even after minimum two are satisfied (unless student simply likes science).

MEP is not set up by semester - MEP is listed by academic area, listing the academic courses students plan to take but in no particular order or by term.

Plan duplicates classes (the math prep with old and new numberings)

The plan has the last math as MAC 1105 with a grade of "F" and then does not complete the needed 6 hours of Gordon Rule math.

MAT 0022C incorrectly comes between taking MAT 0018C and MAT 0028C.

Plan has after the student passed MAT 0024C to then take MAT 0022C AND MAT 0018C in the same term. (would not need either, MAT 1033C should have been next). Includes prep Reading and English After passing ENC 1101. Was a transfer plan for Accounting.

MEP#6 Plan not term-by-term; Plan not completed & missing ART1301; Plan added all prep math in error because test scores are expired, but student completed MAC1105 within 2 years; forced to add a

different math (MAT1114) than student wanted.

MEP#7

MEP#8 Missing electives; total credit hours error (55); no term-by-term.

Student's MEP is incomplete. Only four elective courses listed

MEP shows student already passing MAT 0024C with a B, but then trying MAT 0022C before MAT 1033C. Student did fail MAT 1033C and MEP shows a reattempt of MAT 1033C (which is good).

Plan places MAT0022C after the student passed MAT 0024C with a "C"

Shows MAT 0024C passed with a "C" and then places MAT 0022C before MAT 1033C.

Student passed MAT0024C and then MAT 0028C AND MAT 0024C (in the same term).

Student passes ENC 1101 with a "C" then plan places him after this into ENC 15C and REA 0007C

Business TP

One class was picked with Honor's status....student not an honors student and no other classes were honors. Places MAT 0028C in the plan, even though student passed MAT 0024C "A"

MAC 1105 not on plan to move to MAC 2233 / plan has MAT 0028C taken after taking MAC 2233.

With a "D" in MAT 1033C, the plan put in MAC 1105 (without a retake of MAT 1033C). Plan was a UCF Eng pre major.

Plan placed MAT 0022C and MAT 0028C in the plan (and in the same term). Was an AA-Music Performance, but was missing classes (for example, taking MUN 2011 only one time instead of three and only one ensemble instead of four (it was stated as MUN XXXX on the plan).

Plan has student needing MAT 0022C, even though student passed MAT 0024C

Even though student passed ENC 1101 and ENC 1102, plan placed prep English and Reading into the plan. Also placed MAT 0022C after student passed MAT 0024C

Plan has two Sciences and two Humanities in the same term.

Plan places MAT 0022C and MAT 0028C in the same term (and would not need the MAT 0022C to progress to MAT 1033C). Also, at bottom of plan, it is stated that MAT 0022C is an elective.

Courses that student did not select show up on MEP

Wanted to include SOP 2332 on MEP, but this was not on list of classes

program populated same course that student did not plan to take

system would not let student put classes in for spring

transfer credit for Humanities was not showing , XFER< therefore, course with an HUM prefix could not be removed from plan

TP plan in ECO does not include MAC 2233 or STA 2023, unique to UCF, and had to adjust pre-preq courses

program allowed student to place 6 PE course that were over 1 credit each..

Even though the student retook the PERT for English and passed into ENC1101.. the plan still did not take away the prep English

Statistic	Value
Total Responses	67

# MEP checklist - Copy Cross Tabulation(1)

		Which campus received this plan?					Total
		East	Osceola	West	Winter Park	Lake Nona	
Include all courses required to meet 36 hours of general education requirements and 24 hours of elec...	Yes	37	16	0	4	0	57
	No	2	11	0	3	0	16
	Total	39	27	0	7	0	73
Include all the pre-requisites required for courses later in the plan?	Yes	37	16	0	2	0	55
	No	2	11	0	5	0	18
	Total	39	27	0	7	0	73
Include early placement of Freshman Composition courses (ENC 1101 and ENC 1102) prior to taking othe...	Yes	32	17	0	3	0	52
	No	6	10	0	4	0	20
	Total	38	27	0	7	0	72
Include early placement of Gordon Rule Mathematics courses?	Yes	19	15	0	1	0	35
	No	19	12	0	6	0	37
	Total	38	27	0	7	0	72
Include clear progression from term to term toward completion of the 5 core areas of academic course...	Yes	18	13	0	3	0	34
	No	21	14	0	4	0	39
	Total	39	27	0	7	0	73
Include balance when reviewing the distribution of different subject matter that have similar course...	Yes	17	13	0	2	0	32
	No	21	14	0	5	0	40
	Total	38	27	0	7	0	72
Have evidence that it is progressing toward meeting a specific major? (e.g., Business major; Nursing...	Yes	17	15	0	5	0	37
	No	22	12	0	2	0	36
	Total	39	27	0	7	0	73
Complete the goal of meeting the common pre-requisites for a specific major?	Yes	15	11	0	5	0	31
	No	23	16	0	2	0	41
	Total	38	27	0	7	0	72
Include the retake of any required courses that may have not been passed previously? (e.g., evidence...	Yes	27	20	0	4	0	51
	No	12	7	0	3	0	22
	Total	39	27	0	7	0	73

		Which campus received this plan?
Include all courses required to meet 36 hours of general education requirements and 24 hours of elec...	Chi Square	13.81*
	Degrees of Freedom	4
	p-value	0.00

\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.

		Which campus received this plan?
Include all the pre-requisites required for courses later in the plan?	Chi Square	20.01*
	Degrees of Freedom	4
	p-value	0.00

\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.

		Which campus received this plan?
Include early placement of Freshman Composition courses (ENC 1101 and ENC 1102) prior to taking othe...	Chi Square	6.88*
	Degrees of Freedom	4
	p-value	0.14

*\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.*

		Which campus received this plan?
Include early placement of Gordon Rule Mathematics courses?	Chi Square	3.85*
	Degrees of Freedom	4
	p-value	0.43

*\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.*

		Which campus received this plan?
Include clear progression from term to term toward completion of the 5 core areas of academic course...	Chi Square	0.07*
	Degrees of Freedom	4
	p-value	1.00

*\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.*

		Which campus received this plan?
Include balance when reviewing the distribution of different subject matter that have similar course...	Chi Square	0.87*
	Degrees of Freedom	4
	p-value	0.93

*\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.*

		Which campus received this plan?
Have evidence that it is progressing toward meeting a specific major? (e.g., Business major; Nursing...	Chi Square	2.25*
	Degrees of Freedom	4
	p-value	0.69

*\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.*

		Which campus received this plan?
Complete the goal of meeting the common pre-requisites for a specific major?	Chi Square	2.56*
	Degrees of Freedom	4
	p-value	0.63

*\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.*

		Which campus received this plan?
Include the retake of any required courses that may have not been passed previously? (e.g., evidence...	Chi Square	0.77*
	Degrees of Freedom	4
	p-value	0.94

*\*Note: The Chi-Square approximation may be inaccurate - expected frequency less than 5.*