Psychology TMC – 5 Year Review Summary June 2, 2015

1. Please provide your demographic information:				
Answer Options	Response Percent	Response Count		
Name:	100.0%	82		
Institution:	100.0%	82		
Discipline:	100.0%	82		
Title:	98.8%	81		
Email Address:	100.0%	82		
Phone Number:	91.5%	75		
answ	vered question	82		
ski	pped question	15		

Number of respondents who provided complete demographic information: 81 CCC: 60 CSU: 14 UC: 7

2. Are there any other changes you would like to see in the CORE of the TMC?

Answer Options	Response Percent	Response Count
Yes	25.3%	24
No	41.1%	39
The CORE is appropriate the way it is.	33.7%	32
If Yes, Please Specify:		24
	nswered question	95
	skipped question	2

Approximately 75% of respondents did not expect an interest in seeing the TMC modified. A summary of the responses for expressing an interest in seeing the core modified is provided below.

Comment Received (FDRG response, when warranted, in	Number of
italics)	responses
 Remove PSY 150 (Introduction to Biological Psychology) from the TMC. PSY 150 is not part of the CORE, it is an option in List A which also permits the use of one of 2 biology courses that 	2
can be used if they have major preparation articulation.	
2. Remove PSY 110 (Introductory Psychology).	1
3. Remove PSY 200 or 205B (Introduction to Research Methods in Psychology).	3

4.	Permit only discipline-based statistics/Remove Math 110. While discipline-based statistics is preferred, some community colleges are not able to support such a course. The FDRG considered the development of a C-ID descriptor for this preferred course, but concluded that the discipline could be served by the MATH 110 (Introduction to Statistics) descriptor. It is anticipated that colleges that have a discipline-based statistics course will obtain the MATH 110 C-ID designation and, consequently, students will have completed a statistics course that is applicable to all majors that require such a course. The MATH 110 descriptor was developed with input from the Psychology FDRG.	9
5.	Remove PSY 200 or 205B and include PSY 150	1
6.	Allow ECON statistics as an alternative statistics course.	1
7.	Psychology 205B (Introduction to Research Methods in Psychology with lab) should be required.	1
8.	Add human sexuality or gender studies.	1

3. Are there any changes you would like to see in the List A section of the TMC?

Answer Options	Response Percent	Response Count
Yes	12.1%	11
No	54.9%	50
The List A section is appropriate the way it is.	33.0%	30
If Yes, Please Specify:		13
answered question		91
ski	pped question	6

Approximately 85% of respondents did not express an interest in modifying List A. Suggestions for modifications included:

- 1. Remove one of the biology courses 1
- 2. Remove the 2 biology courses 3
- 3. Remove PSY 150 1
- 4. Add "Behavioral Sciences Statistics" as an option 1
- 5. Add PSY 150 to the core -2
- 6. Add Human Sexuality, Psychology of Gender, Abnormal Psychology and require two selections 1

4. Are there any changes you would like to see in the List B section of the TMC?

Answer Options	Response Percent	Response Count
Yes	13.5%	12
No	56.2%	50
The List B section is appropriate the way it is.	30.3%	27
If Yes, Please Specify:		13
answered question		89
skipped question		8

Over 86% of respondents did not express an interest in modifying List B. Suggestions for modifications included (responses in italics):

- Specify a developmental psychology course 1 Such courses can be used when they have articulation as major preparation.
- Remove "Any List A course not used above" 5 As 2 of the "List A" courses require major preparation and the 3rd is commonly articulated, removing the reference to List A would not modify the meaning of the TMC.
- 3. Delete List B.

5. Are there any changes you would like to see in the List C section of the TMC?

Answer Options	Response Percent	Response Count	
Yes	8.3%	7	
No	57.1%	48	
The List C section is appropriate the way it is.	34.5%	29	
If Yes, Please Specify:		7	
answ	84	,	
skij	oped question	13	5

Most of the comments received were not truly related to the question:

- 1. Removal of the "Any courses not selected above."
- 2. The faculty would like to add additional courses but our articulation officer says "no" bc it would be too hard to get our AA-T reaffirmed. This seems to be a confusing roadblock.
- 3. Prefer courses within the discipline rather than outside the discipline.
- 4. Would like for students to be able to take Introduction to Behavioral Sciences Statistics Class as an option to the current Math 110 Introduction to Statistics. It would be more professionally and academically relative to Psychology students.

- 5. I am not sure how to interpret this question.
- 6. Should allow for two selections.

As the original TMC was developed with the requirements of the CSUs in mind, revisiting these requirements as part of this review process was deemed appropriate. When the TMC was originally developed, the major preparation requirements were as follows (obtained from the original TMC overview):

*Summary of Major Preparation Courses at the CSU – Extracted from LDTP
Patterns

Course	TMC	CSU	Number
Statistics	Required	CSUB, CSUDH, CSUEB, Fresno, CSUF, CSUH, CSULB, CSULA, CSUN, Cal Poly Pomona, CSUSB, SDSU, SFSU, SJSU, SLO, CSUSM, Stanislaus	17
Research Methods in Psychology	Required	CSUC, CSUDH, CSUEB, CSUF, CSUH, CSULB, CSUMB, Cal Poly Pomona, CSUSM, Stanislaus	11
Biological Psychology	List A	Fresno, CSULB, CSULA, CSUN, Cal Poly Pomona, SDSU, SJSU	8
Written Composition	List B	CSUH, Cal Poly Pomona, SFSU (1 st and 2 nd semester), SJSU (2 nd semester), Sonoma	5
Developmental/Lifespan Psychology	List B	CSUCI, CSUSB, SDSU, SLO	4
Intro to Biology	List A	CSUEB (w/lab), SDSU, Stanislaus	3
Writing and Critical Thinking	List B	CSULA, CSUSB, Sonoma	3
Intro to Sociology	List B	Cal Poly Pomona, Stanislaus (and other non-psychology options)	3
College Algebra	List B	CSULA, SFSU	2
Biostatistics	List B	CSUCI	1
Cognition and Learning	List B	CSUCI	1
Theories of Personality	List B	CSUCI	1
Human Biology	List A	SJSU	1
Social or Family Psychology	List B	SLO	1
Learning	List B	SDSU	1

*Introductory Psychology, courses of less than three semester units, and neverarticulated courses have been excluded.

As one would expect, all the CSUs that have a psychology major have intro psych as a course that is required for major preparation. There have been few changes to the courses required for the psychology major at the CSU since the TMC was developed. Most notably, there have been additions to the number of CSUs that require statistics and research methods.

Summary of Major Preparation Courses at the CSU – Updated June 2, 2015

Course	TMC	CSU	Number
Statistics	Required	CSUB, CSUDH, CSUEB, Fresno, CSUF, CSUH, CSULB, CSULA, CSUMB, CSUN, Cal Poly Pomona, CSUSB, SDSU, SFSU, SJSU, SLO, CSUSM, Sonoma, Stanislaus	19
Research Methods in Psychology	Required	CSUC, CSUDH, CSUEB, CSUF, CSUH, CSULB, CSUMB, Cal Poly Pomona, CSUSM, CSUS, Sonoma, Stanislaus	13
Biological Psychology	List A	Fresno, CSULB, CSULA, CSUN, Cal Poly Pomona, SDSU, SJSU	8
Written Composition	List B	Cal Poly Pomona, CSUSB, SFSU (1 st and 2 nd semester), SJSU (2 nd semester), Sonoma	5
Developmental/Lifespan Psychology	List B	CSUCI, CSUSB, SDSU, SLO	4
Intro to Biology	List A	CSUEB (w/lab), SDSU, Stanislaus	3
Writing and Critical Thinking/Critical Thinking	List B	CSULA, CSUSB, Sonoma, Cal Poly Pomona, SJSU	5
Intro to Sociology	List B	Cal Poly Pomona, Stanislaus (and other non-psychology options)	3
Biostatistics	List B	CSUCI	1
Cognition and Learning	List B	CSUCI	1
Theories of Personality	List B	CSUCI	1
Human Biology	List A	SJSU	1
Social or Family Psychology	List B	SLO	1
Learning	List B	SDSU	1

The CORE as adopted in the initial TMC continues to be consistent with the transfer requirements of the CSU. While there were some who questioned the options included in List A, all are options that exist because they are required by some CSUs. While the CORE and List A offer no and limited options respectively, Lists B and C really permit local "tailoring" of the degree. Colleges that wish to restrict List B to psychology courses can do so – and colleges that wish to be more inclusive can do so.

After a review of the responses from the vetting, the Psychology FDRG has determined that no substantive changes are warranted. One respondent proposes that PSY 110 should be the 1st course listed. The FDRG agrees and appreciates that feedback.

The revised TMC can be found on the following page.

Psychology Transfer Model Curriculum (TMC) CCC Major or Area of Emphasis: Psychology CSU Major or Majors: Psychology

Degree Type: AA-T

Total Units: 18-24

Total Units: 18-24		Dessible	
	Course Title	Possible CSU GE	Units
REQUIRED CORE: PSY 110 MATH 110	Introductory Psychology Introduction to Statistics (Discipline-based statistics course is preferred. Submission of psychological statistics courses	D9 B4	3
PSY 200 or 205B	for the MATH 110 designation is encouraged.) Introduction to Research Methods in Psychology (with or without lab) Total Core Units:		3-4 3-4 9-11
<u>List A</u>			
Select one of:			
PSY 150	Introduction to Biological Psychology	B2	3-4
See Example	Introduction to Biology	B2	3-4
See Example	Human Biology	B2	3-4
<u>List B</u>			
Select one of:			
	Any List A course not used above. Any course that has articulation as lower division		≥3
	major preparation for the psychology major at a CSU.		≥3
List C			
Select one of:			
	Any courses not selected above, *any CSU transferable psychology courses, and/or other courses that are lower division preparation for the psychology major at a university - in or outside of the discipline.	otal Units:	≥3 18-24

*At least one course option under Category C must be articulated as general education or major preparation at the CSU.

January 10, 2011 - Updated 12/4/12; note added to CORE April 22, 2013 January 10, 2011 - Updated 12/4/12; note added to CORE April 22, 2013 5-year review completed June 2, 2015. Non-substantive change made (re-ordered CORE and List A courses).