

The Degree Qualifications Profile 2013 CIRP Surveys

Introduction

Increasingly, attention in higher education is focused on the meaning of a college degree—that is, understanding what students know and can do as a result of their time in college--and using that information in turn to strengthen and improve the college experience. For more than 45 years, CIRP surveys have helped institutions understand and demonstrate the impact of college, particularly the impact of student involvement and the college environment. CIRP is a national leader in understanding the college experience, as well as in providing institutions with relevant information to understand the learning experience on their own campus.

The DQP and Student Learning

The Degree Qualifications Profile (DQP), released in 2011 by the Lumina Foundation for Education, was designed to further conversation about quality in American higher education, and to help institutions understand and document what students need to achieve at different levels of learning. The DQP is a set of learning outcomes that students should be able to achieve across five Areas of Learning, irrespective of field of study (Specialized Knowledge, Broad Integrated Knowledge, Applied Learning, Intellectual Skills, and Civic Learning). The DQP makes explicit expectations regarding learning at three levels—associate's, bachelor's and master's degrees. The matrix that is part of the DQP focuses on these five Areas of Learning and how they might be applied, and is intended to develop a shared understanding what a degree means in terms of learning. The DQP provides a set of outcomes for student performance at specific degree levels, using statements that show the developmental and cumulative effects of learning. In doing so, delineates what students should be able to know and do at progressively more challenging levels of their education. As such, the DQP articulates how achievement of certain criteria leads to the awarding of degrees. In specifying these outcomes and competencies, the DQP immediately and intentionally leads institutions to ask themselves "Do we know where our students stand on these outcomes?"

In addition to academic outcomes, the DQP also emphasizes the importance of experiences associated with deep and intensive learning—including field work, service learning, performances, and demonstrations. It also includes the ways in which students can demonstrate their growth and competence through conventional testing, as well as projects in and outside the classroom. The outcome statements in the DQP purposefully lend themselves to the use of evidence from multiple assessment techniques.

In an open and transparent process, institutions and higher education associations have been experimenting with the DQP as a means to understanding and ensuring that students achieve the levels of learning they need. This guide is designed to prompt institutions to look for the synergies between their CIRP results and the learning outcomes expected at the bachelor's degree level. Combining information regarding effective educational practices with evidence of what students can do should serve to foster conversations about institutional strengths, distinctiveness, and highlight areas where institutional practices may not support learning outcomes.

Like the DQP itself, this guide is a work in progress. As the DQP is revised through institutional use, this guide will be updated accordingly. Please contact us with comments and suggestions at HERI@ucla.edu

The Relationship Between CIRP and the DQP

CIRP survey results can be integrated with the DQP in many different ways and at many different levels of the institution, for example the entire curriculum, general education, departments or programs, class level (e.g., senior students), as well as across pedagogical practices, like service learning.

The DQP is an outcomes based framework. CIRP results provide indicators of practices and processes that lead to these competencies, as well as to outcomes that measure and assess the five major Areas of Learning enumerated in the DQP (Intellectual Skills, Applied Learning, Civic Learning, Broad Integrative Knowledge and Specialized Knowledge). For example a college may wish to examine the extent to which first year students have been introduced to all five Areas of Learning during their first year in college. A college that values civic and social responsibility may choose to focus attention on the extent to which graduates gain experience and competencies related to Civic Learning. In either case, examining specific CIRP results may provide evidence of the extent to which students are making gains in the knowledge and experiences valued at the institution and allow for students to demonstrate what they have learned.

CIRP Results Support DQP Competencies

The specification of outcomes and competencies in the DQP is designed to prompt the question "How do we know our students have attained these outcomes?" CIRP results are one potential source of such evidence, and of participation in programs and practices designed to foster these outcomes. Results from CIRP surveys can be used longitudinally to examine how, where and to what extent an institution is meeting its educational objectives, and are more impactful when combined with direct evidence of student learning. CIRP results are particularly valuable at the start of this process, showing institutions where they are doing well, and where they lack information or need to focus inquiry.

Mapping CIRP Surveys to the DQP Matrix

This guide is not a toolkit or a comprehensive codebook for mapping CIRP surveys to the DQP. Rather, the intent is to prompt institutions that are using the DQP on their campuses to think broadly about how the results can be used on campus as part of a larger strategy to marshal evidence about these competencies. Looking systematically at CIRP survey results aligned with the DQP provides an opportunity for discussion about what the results mean on campus, what other evidence can be brought to bear, and what additional information is necessary to further improvement efforts as the institution plans for the future. When they are presented in context with additional measures of student learning, such as

portfolios, direct assessment, and results from student focus groups or interviews, these results will be most meaningful.

The DQP Profile

The Degree Profile Matrix presents specific descriptions of the competencies at the Associate, Bachelor's and Master's levels. The matrix specifies the degree on one access, with the areas of knowledge on the other axis. This framework of learning outcomes is intended to be used as a benchmark for degree credentials regardless of a student's field of study. Because CIRP surveys focus on the undergraduate educational experience, we have only mapped the bachelor's credentials to CIRP survey items in this guide.

To simplify the mapping of CIRP items onto the DQP profile, we have delineated each area of learning from the profile and included a short summary of the longer descriptions of each Area of Learning. For more information about the Areas of Learning, please refer to Lumina's DQP document¹.

Areas of Learning at the Bachelors Level

Specialized Knowledge

- Defines and explains the boundaries, divisions, styles, and practices of the field
- Defines and properly uses the principal terms in the field, both historical and contemporaneous.
- Demonstrates fluency in the use of tools, technologies, and methods in the field.
- Evaluates, clarifies and frames a complex question or challenge using perspectives and scholarship from the students major filed and at least one other.
- Constructs a project related to a familiar but complex problem in the field of study by assembling, arranging, and reformulating ideas, concepts, designs or techniques.
- Constructs a summative project, paper, or practice-based performance that draws on current research, scholarship and/or techniques in the field.

Broad, Integrative Knowledge

• Frames a complex scientific, social, technological economic or aesthetic challenge or problem from the perspectives and literature of at least two academic fields and proposes a "best approach" to the question or challenge using evidence from those fields.

- Produces, independently or collaboratively, an investigative, creative or practical work that draws on specific theories, tools, and methods from at least two academic fields.
- Explains a problem in science, the arts, society human services, economic life or technology from the perspective of at least two academic fields, explains how the methods of inquiry and research in those disciplines can be brought to bear, judges the likelihood that the combination of disciplinary perspectives and methods would contribute to the resolution of the challenge, and justifies the importance of the challenge in a social or global context.

¹ Lumina Foundation for Education, Inc. (Jan, 2011). The Degree Qualifications Profile

Intellectual Skills

- Differentiates and evaluates theories and approaches to complex standard and nonstandard problems within his or her major field (analytic inquiry).
- Incorporates multiple information resources in different media or languages in projects, papers, or performances, with appropriate citations; and evaluates the relative merits of competing resources with respect to clearly articulated standards (use of information resources).
- Constructs a cultural, political, or technological alternate vision of either the national or human world through a written project, laboratory report, exhibit, performance or community service design; defines the distinct patterns in this alternate vision; and explains how these patterns differ from current realities (engaging diverse perspectives).
- Translates verbal problems into mathematical algorithms, constructs valid arguments
 using the accepted symbolic system on mathematical reasoning, and constructs accurate
 calculations, estimates, risk analyses or quantitative evaluations of public information
 through presentations, papers or projects (quantitative fluency).
- Constructs sustained, coherent argument or presentation on technical issues or processes in more than one language and in more than one medium for general and specific audiences; and works through collaboration to address a social, personal or ethical dilemma (communication fluency).

Applied Learning

- Presents a project, paper, performance or other appropriate task linking knowledge and skills from work, community or research activities with knowledge acquired in academic disciplines; explains how elements were combined to shape the meaning or findings; and shows the relationship to relevant scholarship.
- Formulates a question on a topic that addresses more than one academic discipline or practical setting, locates appropriate evidence that addresses the question, evaluates the evidence in relation to the problem's contexts, and articulates the conclusions that follow logically from the analysis.

Civic Learning

- Explains diverse perspectives on a contested issue and evaluates insights gained from different kinds of evidence reflecting scholarly and community perspectives.
- Develops and justifies a position on a public issue and related this position to alternative views within the community or policy environment.
- Collaborates in developing and implementing an approach to a civic issue, evaluates the process, and where applicable, weighs the result.

DQP Areas of Learning: Specialized Knowledge

Every field or discipline defines the requirements and articulates outcomes. Across these fields (or majors) are common learning outcomes involving specific terminology, theories, methods, tools, literature, applications, and an awareness of the limitations of the field.

		Question Placement			ent
DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS
1. Defines and explains the	Knowledge of a particular field or discipline	39			
boundaries, divisions, styles and					
practices of the field.					
2. Defines and properly uses the	Public speaking ability	38	8		18
principal terms in the field, both	Writing ability	38	8		18
historical and contemporaneous.					
3. Demonstrates fluency in the	To be able to get a better job	37			
use of tools, technologies and	Computer skills	38	8		18
methods in the field.	Critical thinking skills	39	17		14
4. Evaluates, clarifies and frames	Support your opinions with a logical argument	34	2	19	2
a complex question or challenge	Evaluate the quality or reliability of information you received	34	2	19	2
using perspectives and	Integrate skills and knowledge from different sources and	34	2	19	2
scholarship from the student's major field and at least one other.	experiences				
major neid and at least one other.	Critical thinking skills	39	17		14
	Use different points of view to make an argument			13	
	Made connections between ideas I learned in different courses			13	
5. Constructs a project related to a		34	2	19	2
familiar but complex problem in	Evaluate the quality or reliability of information you received	34	2	19	2
the field of study by assembling, arranging and reformulating	Critical thinking skills	39	17		14
ideas, concepts, designs or	Completed a culminating experience for your degree				10
techniques.	(This college) encourages students to have a public voice and			9	
-	share their ideas openly		_		_
6. Constructs a summative	Support your opinions with a logical argument	34	2	19	2
project, paper or practice-based performance that draws on	Evaluate the quality or reliability of information you received	34	2	19	2
current research, scholarship	Made a presentation in class		23		
and/or techniques in the field.	Completed a culminating experience for your degree				10
_	Becoming accomplished in one of the performing arts	46	19		23
	Relevant CIRP Constructs	TFS	YFCY	DLE	CSS
	Habits of Mind	X	X	X	X
	Integration of Learning			X	
NOTES:					

DQP Areas of Learning: Broad, Integrative Knowledge

Including this outcome ensures that broad learning is not the provenance of general education alone and is interwoven and strengthened at all levels of degree attainment. It is cumulative and provides the context for students' more specialized knowledge. Broad learning should engage students in the practices of core fields and in developing global, cultural, and democratic knowledge and perspectives.

		Question Placeme			ent
DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS
1. Frames a complex scientific,	Ability to discuss and negotiate controversial issues	32	11	7	20
social, technological, economic	Integrate skills and knowledges from different sources and	34	2	19	
or aesthetic challenge or problem	experiences				
from the perspectives and	To gain a general education and appreciation of ideas	37			
literature of at least two academic	General knowledge	39	17		14
fields and proposes a "best	Critical thinking skills	39	17		14
approach" to the question or challenge using evidence from	Problem-solving skills	39	17		14
those fields.	Seek solutions to problems and explain them to others	34	2	19	2
	Use different points of view to make an argument			13	
	Made connections between ideas I learned in different			13	
	courses			13	
2. Produces, independently or	Integrate skills and knowledges from different sources and	34	2	19	2
collaboratively, an investigative,	experiences				
creative or practical work that	To gain a general education and appreciation of ideas	37			
draws on specific theories, tools	General knowledge	39	17		14
and methods from at least two	Critical thinking skills	39	17		14
academic fields.	Making a theoretical contribution to science	46	19		23
	Writing original works	46	19		23
	Creating artistic works	46	19		23
	Worked on a professor's research project	70	23		9
	1 ,		23	1.2	9
	Use different points of view to make an argument			13	
	Made connections between ideas I learned in different			13	
3. Explains a problem in science,	Ability to see the world from someone else's perspective	32	11	7	20
the arts, society, human services,	·	32	11	7	
economic life or technology from	Ability to discuss and negotiate controversial issues				20
the perspective of at least two	Integrate skills and knowledges from different sources and experiences	34	2	19	2
academic fields, explains how the	To gain a general education and appreciation of ideas	37			
methods of inquiry and research	Public speaking ability	38	0		18
in these disciplines can be			8		
brought to bear, judges the	Understanding of others		8		18
likelihood that the combination	Writing ability	38	8		18
of disciplinary perspectives and methods would contribute to the	General knowledge	39	17		14
resolution of the challenge, and	Knowledge of people from different races/cultures	39	17		14
justifies the importance of the	Critical thinking skills	39	17		14
challenge in a social or global	Ability to get along with people of different races/cultures	39			14
context.	Understanding of national issues	39	17		14
	Understanding of global issues	39	17		14
	Making a theoretical contribution to science	46	19		23
	Use different points of view to make an argument			13	
	Made connections between ideas I learned in different			13	
	courses			15	
	Recognize the biases that affect your own thinking			13	

DQP Areas of Learning: Broad, Integrative Knowledge

			Question Placement			ent
	Relevant CIRP Constructs				DLE	
		Habits of Mind	X	X	X	X
		Integration of Learning			X	
NOTES:						

DQP Areas of Learning: Intellectual Skills

Intellectual skills are composed of two competencies: communication, both oral and written, and quantitative applications. Analytic inquiry is the common bond between these two sets of skills, allowing students to demonstrate what they do when they think. This includes examining, managing, and organizing knowledge prior to communicating findings, interpretations, or perspectives.

		Qu	estion	Placem	ent
DQP Competency	Item on Instrument	TFS	YFCY		CSS
1. Differentiates and evaluates	Support your opinions with a logical argument	34	2	19	2
theories and approaches to	Evaluate the quality or reliability of information you received	34	2	19	2
complex standard and	To gain a general education and appreciation of ideas	37	_	-,	_
nonstandard problems within	General knowledge	39	17		14
his or her major field	Critical thinking skills	39	17		14
(Analytic inquiry).			1 /		14
2. Incorporates multiple	Used the Internet for research or homework	31			
information resources in	Used an online instructional website (e.g., Khan Academy,	31			
different media or languages	Coursera) as assigned for a class				
in projects, papers or performances, with	Support your opinions with a logical argument	34	2	19	2
appropriate citations; and	Evaluate the quality or reliability of information you received	34	2	19	2
evaluates the relative merits of	To gain a general education and appreciation of ideas	37			
competing resources with	Critical thinking skills	39	17		14
respect to clearly articulated	Foreign language ability	39			14
standards (Use of information	Posted on a course-related on-line discussion board		12		9
resources).	Accessed your campus' library resources electronically		23		9
	Made a presentation in class		23		9
3. Constructs a cultural,	Ability to see the world from someone else's perspective	32	11	7	20
political or technological	Ability to discuss and negotiate controversial issues	32	11	7	20
alternate vision of either the	,				
natural or human world	Support your opinions with a logical argument	34	2	19	2
through a written project,	Seek alternative solutions to a problem	34	2	19	2
laboratory report, exhibit,	To gain a general education and appreciation of ideas	37			
performance or community	Understanding of others	38	8		18
service design; defines the	General knowledge	39	17		14
distinct patterns in this	Knowledge of people from different races/cultures	39	17		14
alternate vision; and explains how these patterns differ from	Critical thinking skills	39	17		14
current realities (Engaging	Ability to get along with people of different races/cultures	39			14
diverse perspectives).	Improving my understanding of other countries and cultures	46	19		23
arreise perspectives).	My college experiences have exposed me to diverse opinions, cultures, and values		14		
	Had meaningful and honest discussions about race/ethnic relations outside of class		20		21
	(This college) Encourages students to have a public voice and share their opinions openly			9	
	Interactions with someone from a country other than your own			12	
	Interactions with someone of a religion different from your own			12	
	Interactions with someone from a socioeconomic class different from your own			12	
	Interactions with someone of a sexual orientation different from your own			12	
	Interactions with someone with a disability			12	
	Recognize the biases that affect your own thinking			13	

DQP Areas of Learning: Intellectual Skills

		Qu	estion]	Placem	ent
DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS
4. Translates verbal problems	Evaluate the quality or reliability of information you received	34	2	19	2
into mathematical algorithms,	To gain a general education and appreciation of ideas	37			
constructs valid arguments	Mathematical ability	38	8	17	18
using the accepted symbolic	General knowledge	39	17		14
system of mathematical	Critical thinking skills	39	17		14
reasoning, and constructs accurate calculations,	9				-
estimates, risk analyses or	Problem-solving skills	39	17		14
quantitative evaluations of	Made a presentation in class		23		9
public information through					
presentations, papers or					
projects (Quantitative					
fluency).					
5. Constructs sustained,	Ability to discuss and negotiate controversial issues	32		7	20
coherent argument or	Support your opinions with a logical argument	34	2	19	2
presentation on technical	Seek solutions to problems and explain them to others	34	2	19	2
issues or processes in more	To gain a general education and appreciation of ideas	37	_		_
than one language and in		38	8		18
more than one medium for	Public speaking ability		_		
general and specific	Writing ability	38	8		18
audiences; and works through	General knowledge	39	17		14
collaboration to address a social, personal or ethical	Critical thinking skills	39	17		14
dilemma (Communication	Foreign language ability	39			14
fluency).	My college experiences have exposed me to diverse opinions, cultures and values		14		
	Had meaningful and honest discussions about race/ethnic relations outside of class		20		21
	Made a presentation in class		23		9
	Interacted with someone from a country other than your own			12	
	Interacted with someone from a religion different from your own			12	
	Interacted with someone from a socioeconomic class different from your own			12	
	Interacted with someone of a sexual orientation different from			12	
	your own			10	
	Interacted with someone with a disability	TEC	VECV	12 DLE	CCC
	Relevant CIRP Constructs	TFS	YFCY		CSS
	Habits of Mind	X	X	X	X
NOTES:	Conversations Across Difference			X	

DQP Areas of Learning: Applied Learning

Applied learning asks students to use their prior learning while remaining open to new interpretations. Students can demonstrate applied learning through traditional assignments, but also through demonstrating mastery in their performance in work settings, interpersonal communication, and regular engagement with the economic, social, and cultural happenings of our time.

		Question Placement			ent
DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS
1. Presents a project, paper,	Performed volunteer work	31	12		17
performance or other appropriate	Performed community service as part of class	31	12		
task linking knowledge and skills	Ability to discuss and negotiate controversial issues	32	11	7	20
from work, community or	Support your opinions with a logical argument	34	2	19	2
research activities with	Evaluate the quality or reliability of information you received	34	2	19	2
knowledge acquired in academic disciplines; explains how	Integrate skills and knowledge from different sources and	34	2	19	2
elements were combined to shape	experiences	51		17	_
meaning or findings; and shows	To gain a general education and appreciation of ideas	37			
the relationship to relevant	Writing ability	38	8		18
scholarship.	General knowledge	39	17		
	Critical thinking skills	39	17		14
	Made a presentation in class		23		9
	Applied concepts from courses to everyday life		23		
	(This college) Encourages students to have a public voice and		23	9	
	share their ideas openly			9	
	Recognize the biases that affect your own thinking			13	
	Worked on a professor's research project				9
	Completed a culminating experience for your degree (e.g.,				10
	capstone course/project, thesis, comp exam)				10
	Participated in an internship program				10
	Participated in an undergraduate research program				10
2. Formulates a question on a	Support your opinions with a logical argument	34	2		2
topic that addresses more than	Evaluate the quality or reliability of information you received	34	2		2
one academic discipline or	Integrate skills and knowledge from different sources and	34	2		2
practical setting, locates	experiences				
appropriate evidence that	To gain a general education and appreciation of ideas	37			
addresses the question, evaluates the evidence in relation to the	Public speaking ability	37	8		18
problem's contexts, and	Writing ability	37	8		18
articulates conclusions that	General knowledge	38	17		14
follow logically from analysis.	Critical thinking skills	38	17		14
	Problem-solving skills	38	17		14
3. Completes a field-based	Performed volunteer work	31	12		
assignment in the course of study	Performed community service as part of a class	31	12		9
that employs insights from	Ability to see the world from someone else's perspective	32	14	7	
others; evaluates a significant	· · · · · · · · · · · · · · · · · · ·		2		2
question in relation to concepts,	Support your opinions with a logical argument	34	2	19	2
methods or assumptions in at	Evaluate the quality or reliability of information you received	34	2	19	2
least one academic field; and	Explore topics on your own, even though it was not required for a class	34	2	19	2
explains the implications of learning outside the classroom.	To gain a general education and appreciation of ideas	37			
rearming outside the classiouili.	Public speaking ability	38	8		18
	Understanding of others	38			
	Understanding of others	38	8		18

DQP Areas of Learning: Applied Learning

		Question Placement			
DQP Competency (continued)	Item on Instrument	TFS	YFCY	DLE	CSS
3. Completes a field-based	Writing ability	38	8		18
assignment in the course of study	General knowledge	39	17		
that employs insights from	Knowledge of people from different races/cultures	39	17		14
others; evaluates a significant	Critical thinking skills	39	17		
question in relation to concepts, methods or assumptions in at	Ability to get along with people of different races/cultures	39			14
least one academic field; and	Improving my understanding of other countries and cultures	46	19		23
explains the implications of	Influencing social values	46	19	11	23
learning outside the classroom.			-		
	Helping others who are in difficulty	46	19	11	23
	Keeping up to date with political affairs	46	19	11	23
	Ability to work cooperatively with diverse people		11	7	20
	Worked on independent study projects				9
	Worked on a professor's research project				9
	Participated in an internship program				10
	Participated in study-abroad				10
	Participated in an undergraduate research program				10
	Relevant CIRP Constructs	TFS	YFCY	DLE	CSS
	Habits of Mind	X	X	X	X
	Pluralistic Orientation	X	X	X	X
	Social Agency	X	X	X	X
	Civic Awareness		X		X
	Civic Engagement	X	X	X	X
	Integration of Learning			X	
NOTES:					

NOTES:

DQP Areas of Learning: Civic Learning

Civic learning is clearly tied to Intellectual Skills, but goes deeper in that it explicitly involves active engagement with others and includes engaging with diverse perspectives. Exposure to these different perspectives helps students understand and locate their own responses to social, political, environmental, economic, and other issues at local, national, and global levels.

I. Explains diverse perspectives on a contested issue and evaluates insights gained from different kinds of evidence reflecting scholarly and community perspectives. Ability to see the world from someone else's perspective of Openness to having my own views challenged Ability to discuss and negotiate controversial issues and community perspectives. To gain a general education and appreciation of ideas Writing ability of Evaluate the quality or reliability of information you received To gain a general education and appreciation of ideas Writing ability of General knowledge Knowledge of people from different races/cultures with someone of a sexual orientation different traces from your own Interactions with someone of a sexual orientation different races part of a class of the problems o			Qu	estion	Placem	ent
on a contested issue and evaluates insights gained from different sides of evidence reflecting scholarly and community perspectives. Ability to discuss and negotiate controversial issues and community perspectives. Ability to discuss and negotiate controversial issues as the equality or reliability of information you received as 2 12 7 20 20 20 20 20 20 20 20 20 20 20 20 20	DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS
evaluates insights gained from different kinds of evidence reflecting scholarly and community perspectives. Solidar Community perspectives Community perspective Community perspect		Performed community service as part of a class	31	12		9
different kinds of evidence reflecting scholarly and community perspectives. Ability to discuss and negotiate controversial issues 32 12 7 20 20 20 20 20 20 20 20 20 20 20 20 20		Ability to see the world from someone else's perspective	32	12	7	20
reflecting scholarly and community perspectives. Evaluate the quality or reliability of information you received and 2 to 2 log 2 log 2. To gain a general education and appreciation of ideas Writing ability 38 log 2 log 38 log 39 log 4 log	0 0	Openness to having my own views challenged	32	12	7	20
Evaluate the quality or reliability of information you received 34 2 19 2 To gain a general education and appreciation of ideas 37 Understanding of others 38 12 18 General knowledge 39 17 14 Knowledge of people from different races/cultures 39 17 14 Understanding of the problems facing your community 39 17 14 Understanding of pational issues 39 17 14 Understanding of global issues 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 39 17 14 Ability to get along with people of different races/cultures 46 19 11 23 Becoming a community action program 46 19 11 23 Becoming a community leader 46 19 11 23 Becoming a community leader 46 19 11 23 All the proving my understanding of other countries and cultures 46 19 11 23 All the proving my understanding of other countries and cultures 46 19 11 23 All the proving my understanding of other countries and cultures 46 19 11 23 All the proving my understanding 50 the countries and cultures 46 19 11 23 All the proving my understanding 50 the countries 46 19 11 23 All the proving my understanding 50 the countries 46 19 11 23 All the proving my understanding 50 the countries 46 19 11 23 All the proving my understanding 60 the countries 46 19 11 23 All the proving my understanding 60 the countries 46 19 11 23 All the proving my understanding 6		Ability to discuss and negotiate controversial issues	32	12	7	20
To gain a general education and appreciation of ideas Understanding of others Writing ability General knowledge Knowledge of people from different races/cultures Understanding of the problems facing your community Understanding of potalonal issues Understanding of potalonal issues Understanding of potalonal issues Understanding of global issues Critical thinking skills Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Becoming a community leader Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/cethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different from your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biasses that affect your own thinking Make an effort to educate others about social issues		Evaluate the quality or reliability of information you received	34	2	19	2
Writing ability General knowledge Knowledge of people from different races/cultures Understanding of the problems facing your community Understanding of national issues Understanding of global issues Critical thinking skills Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Becoming a community leader Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations ourside of class Influencing the political structure (e.g., voting, education campains, sept-out-the-vote efforts) Working to achieve greater gender equity Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of when were broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues 13	y Propression	To gain a general education and appreciation of ideas	37			
Canceral knowledge 39		Understanding of others	38	12		18
Knowledge of people from different races/cultures Understanding of the problems facing your community Understanding of national issues Understanding of global issues Critical thinking skills Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Becoming a community leader Becoming a community leader Helping to promote racial understanding Becoming a community leader Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a religion different than your own Interactions with someone from a religion different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Writing ability	38	12		18
Understanding of the problems facing your community Understanding of national issues Understanding of global issues Understanding skills Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Participating in a community action program Understanding a community action program Understanding of participating in a community leader Understanding of other countries and cultures Understanding of other countries of the understanding un		General knowledge	39			14
Understanding of national issues Understanding of global issues Critical thinking skills 39 17 14 Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Becoming a community leader Improving my understanding of other countries and cultures Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Knowledge of people from different races/cultures	39	17		14
Understanding of global issues Critical thinking skills Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Helping to promote racial understanding Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Helping to think in new ways Helping to promote racial understanding Helping to promote racial unde		Understanding of the problems facing your community	39	17		14
Critical thinking skills Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Becoming a community leader Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a socioeconomic class different than your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Understanding of national issues	39	17		14
Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Participating in a community action program Helping to promote racial understanding Becoming a community leader Becoming a community leader Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Becoming a community leader Ho 19 11 23 Becoming a community leader Ho 19 11 23 Improving my understanding of other countries and cultures Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Understanding of global issues	39	17		14
Developing a meaningful philosophy of life 46 19 23 Participating in a community action program 46 19 11 23 Helping to promote racial understanding 46 19 11 23 Becoming a community leader 46 19 11 23 Improving my understanding of other countries and cultures 46 19 11 23 Felt that your courses inspired you to think in new ways 5 My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity 11 Interactions with someone from a country other than your own 12 Interactions with someone from a socioeconomic class different than your own 12 Interactions with someone of a sexual orientation different from your own 15 Interactions with someone of a sexual orientation different 12 Feel challenged to think more broadly about an issue 13 Recognize the biases that affect your own thinking 13 Make an effort to educate others about social issues 13		Critical thinking skills	39	17		14
Participating in a community action program 46 19 11 23 Helping to promote racial understanding 46 19 11 23 Becoming a community leader 46 19 11 23 Improving my understanding of other countries and cultures 46 23 Felt that your courses inspired you to think in new ways 5 My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities 11 Working to achieve greater gender equity 11 Interactions with someone from a country other than your own 12 Interactions with someone from a socioeconomic class different than your own 12 Interactions with someone of a sexual orientation different 12 from your own 15 Interactions with someone of a sexual orientation different 12 Feel challenged to think more broadly about an issue 13 Recognize the biases that affect your own thinking 13 Make an effort to educate others about social issues 13		Ability to get along with people of different races/cultures	39			14
Helping to promote racial understanding 46 19 11 23 Becoming a community leader 46 19 11 23 Improving my understanding of other countries and cultures 46 23 Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic 20 20 Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Developing a meaningful philosophy of life	46	19		23
Becoming a community leader Improving my understanding of other countries and cultures Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Participating in a community action program	46	19	11	23
Improving my understanding of other countries and cultures Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Helping to promote racial understanding	46	19	11	23
Felt that your courses inspired you to think in new ways My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Becoming a community leader	46	19	11	23
My college experience has exposed me to diverse opinions, cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Improving my understanding of other countries and cultures	46			23
cultures, and values Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone of a sexual orientation different from your own Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Felt that your courses inspired you to think in new ways		5		
Had meaningful and honest discussions about race/ethnic relations outside of class Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		, , , , , , , , , , , , , , , , , , , ,		14		
Influencing the political structure (e.g., voting, education campaigns, get-out-the-vote efforts) Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues		Had meaningful and honest discussions about race/ethnic		20		20
Working to correct social and economic inequities Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues 11 12 13 14 15 16 17 18 18 19 19 10 11 11 12 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18		Influencing the political structure (e.g., voting, education			11	
Working to achieve greater gender equity Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues 13					11	
Interactions with someone from a country other than your own Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues Interactions with someone from a religion different than your own Interactions with someone class Interactions with someone with a disability Interactions wit						
Interactions with someone from a religion different than your own Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues						
Interactions with someone from a socioeconomic class different from your own Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues 13		Interactions with someone from a religion different than your			12	
Interactions with someone of a sexual orientation different from your own Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues 13		Interactions with someone from a socioeconomic class			12	
Interactions with someone with a disability Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues 13		Interactions with someone of a sexual orientation different			12	
Feel challenged to think more broadly about an issue Recognize the biases that affect your own thinking Make an effort to educate others about social issues 13		·			12	
Recognize the biases that affect your own thinking Make an effort to educate others about social issues 13		•			13	
Make an effort to educate others about social issues 13					13	
					13	
Critically evaluated your own position on an issue 13					13	

DQP Areas of Learning: Civic Learning

		Qu	estion	Placem	ent
DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS
2. Develops and justifies a	Performed community service as part of a class	31	12		9
position on a public issue and	Ability to see the world from someone else's perspective	32	12	7	20
relates this position to	Openness to having my own views challenged	32	12	7	20
alternative views within the community or policy	Ability to discuss and negotiate controversial issues	32	12	7	20
environment.	Evaluate the quality or reliability of information you received	34	2	19	2
	To gain a general education and appreciation of ideas	37			
	Understanding of others	38	12		18
	Writing ability	38	12		18
	General knowledge	39			14
	Knowledge of people from different races/cultures	39	17		14
	Understanding of the problems facing your community	39	17		14
	Understanding of national issues	39	17		14
	Understanding of global issues	39	17		14
	Critical thinking skills	39	17		14
	Ability to get along with people of different races/cultures	39			14
	Developing a meaningful philosophy of life	46	19		23
	Participating in a community action program	46	19	11	23
	Helping to promote racial understanding	46	19	11	23
	Becoming a community leader	46	19	11	23
	Influencing social values	46	19	11	23
	Keeping up to date with political affairs	46	19	11	23
	Improving my understanding of other countries and cultures	46			23
	Felt that your courses inspired you to think in new ways		5		
	My college experience has exposed me to diverse opinions, cultures, and values		14		
	Had meaningful and honest discussions about race/ethnic		20		20
	relations outside of class				
	Influencing the political structure (e.g., voting, education			11	
	campaigns, get-out-the-vote efforts)			4.4	
	Working to correct social and economic inequities			11	
	Working to achieve greater gender equity			11	
	Interactions with someone from a country other than your own			12	
	Interactions with someone from a religion different than your own			12	
	Interactions with someone from a socioeconomic class different from your own			12	
	Interactions with someone of a sexual orientation different			12	
	from your own Interactions with someone with a disability			12	
	Feel challenged to think more broadly about an issue			13	
	Recognize the biases that affect your own thinking			13	
	Make an effort to educate others about social issues			13	
	Critically evaluated your own position on an issue			13	
	Chilicany evaluated your own position on an issue			13	

DQP Areas of Learning: Civic Learning

		Question Placement				
DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS	
3. Collaborates in developing	Performed volunteer work	31	12		17	
and implementing an approach	Performed community service work as part of a class	31		26	17	
to a civic issue, evaluates the	Worked on a local, state, or national political campaign	31	12	26	17	
process and, where applicable, weighs the result.	Ability to see the world from someone else's perspective	32	11	7	20	
weights the result.	Openness to having my own views challenged	32	11	7	20	
	Ability to discuss and negotiate controversial issues	32	11	7	20	
	Ability to work cooperatively with diverse people	32	11	7	20	
	Evaluate the quality or reliability of information you received	34	2		2	
	Take a risk because you felt you had more to gain	34	2	2	2	
	Integrate skills and knowledge from different sources and experiences	34	2		2	
	To gain a general education and appreciation of ideas	37				
	General knowledge	39				
	Understanding of the problems facing your community	39	17		14	
	Understanding of national issues	39	17		14	
	Understanding of global issues	39	17		14	
	Critical thinking skills	39	17		14	
	Participating in a community action program	46	19	11	23	
	Becoming a community leader	46	19	11	23	
	Influencing the political structure	46	19	11	23	
	Influencing social values	46	19	11	23	
	Working to achieve greater gender equity			11		
	Feel challenged to think more broadly about an issue			13		
	Recognize the biases that affect your own thinking			13		
	Make an effort to educate others about social issues			13		
	Critically evaluated your own position on an issue			13		
	Apply concepts from courses to real-life situations			13		
	My college experiences have exposed me to diverse opinions, cultures, and values		14			
	Participated in an internship program				10	
	Relevant CIRP Constructs	TFS	YFCY	DLE	CSS	
	Pluralistic Orientation	X	X	X	X	
	Social Agency	X	X	X	X	
	Civic Awareness		X		X	
	Civic Engagement	X	X	X	X	
	Conversations Across Difference			X		

TFS = The Freshman Survey; YFCY = Your First College Year Survey; DLE = Diverse Learning Environments Survey; CSS = College Senior Survey