

The Degree Qualifications Profile 2012 CIRP Surveys

Introduction

Increasingly, attention in higher education is focused on the meaning of a college degree, that is, both understanding and documenting what students know and can do as a result of their time in college. For more than 45 years, CIRP has worked with institutions to provide information on specific learning experiences and the ways in which the campus climate and institutional practices come together to impact student learning outcomes. As a national leader in higher education, CIRP is committed to investigating and demonstrating the impact of the entire college experience, advancing the dialogue about student learning in higher education, and providing institutions with timely, relevant information they can use to understand and advance the effectiveness of their degree programs.

The DQP and Student Learning

The <u>Degree Qualifications Profile (DQP)</u>, 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 accomplish across five Areas of Learning, irrespective of field of study:

- Specialized Knowledge
- Broad Integrated Knowledge
- Applied Learning
- Intellectual Skills
- 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 of 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. As such, the DQP articulates how achieving certain criteria leads to the awarding of degrees. By 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 the integration of 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 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 ensuring that students achieve the levels of learning they need. This guide is designed to prompt institutions to look for 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 and distinctiveness, as well as 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 via 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, or class level (e.g., senior students), as well as across pedagogical practices such as 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. 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 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. They 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 to think broadly about how the results can be used as part of a larger campus 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 axis, 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 Bachelor's 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 student's major field and at least one other.
- Constructs a project related to a familiar but complex problem in the field of study by independently 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 contemporary or recurring 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

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

and methods would contribute to the resolution of the challenge, and justifies the importance of the challenge in a social or global context.

Intellectual Skills

- Differentiates and evaluates theories and approaches to complex standard and nonstandard problems within his or her major field and at least one other field (analytic inquiry).
- Incorporates multiple information resources in different media or languages in projects, papers, or performances, with appropriate citations; and evaluates the reliability and comparative worth of competing information resources (use of information resources).
- Constructs a cultural, political, or technological alternate vision of either the natural 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 of 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 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 relates 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.

		Qu	Question Placement			
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	experiences	54		17	4	
major field 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			13		
	courses					
5. Constructs a project related to a	Support your opinions with a logical argument	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,	Critical thinking skills	39	17		14	
arranging and reformulating	Completed a culminating experience for your degree				10	
ideas, concepts, designs or techniques.	(<i>This college</i>) encourages students to have a public voice and			9		
teemiques.	share their ideas openly			,		
6. Constructs a summative	Support your opinions with a logical argument	34	2	19	2	
project, paper or practice-based	Evaluate the quality or reliability of information you received	34	2	19	2	
performance that draws on	Made a presentation in class		23			
current research, scholarship	Completed a culminating experience for your degree		20		10	
and/or techniques in the field.	Becoming accomplished in one of the performing arts	46	19		23	
	Relevant CIRP Constructs	TFS	YFCY	DLE	CSS	
		X		X	X	
	Habits of Mind	X	X		X	
NOTES	Integration of Learning			X		
NOTES:						

Relevant CIRP Constructs

TFS YFCY DLE CSS

Habits of Mind X X X X X

Integration of Learning

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.

		Qu	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				Ì
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	Problem-solving skills	39	17		14
challenge using evidence from those fields.	Seek solutions to problems and explain them to others	34	2	19	2
those neits.	Use different points of view to make an argument	51	_	13	_
	Made connections between ideas I learned in different			13	
2. Produces, independently or	courses Integrate skills and knowledges from different sources and	34	2	19	2
collaboratively, an investigative,	experiences	54		17	<i>∠</i> I
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.		39			
	Worked on a professor's research project		23		9
	Use different points of view to make an argument			13	
	Made connections between ideas I learned in different			13	Ì
	courses				
	Making a theoretical contribution to science	46	19		23
	Writing original works	46	19		23
	Creating artistic works	46	19		23
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,	Ability to discuss and negotiate controversial issues	32	11	7	20
economic life or technology from	Integrate skills and knowledges from different sources and	34	2	19	2
the perspective of at least two	experiences	51	_	17	_
academic fields, explains how the	To gain a general education and appreciation of ideas	37			
methods of inquiry and research	Public speaking ability	38	8		18
in these disciplines can be	Understanding of others	38	8		18
brought to bear, judges the	_				
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
	Use different points of view to make an argument			13	

DQP Areas of Learning: Broad, Integrative Knowledge

		Qu	estion l	Placem	ent
DQP Competency	Item on Instrument	TFS YFCY DLE C			CSS
4. Explains a problem in science,	Made connections between ideas I learned in different			13	
the arts, society, human services,	courses				
economic life or technology from	Recognize the biases that affect your own thinking			13	
the perspective of at least two	Making a theoretical contribution to science		19		23
academic fields, explains how the	8				
methods of inquiry and research					
in these 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.					
	Relevant CIRP Constructs	TFS	YFCY	DLE	CSS
	Habits of Mind	X	X	X	X
		21	21	X	21
	Integration of Learning				
NOTES:	Integration of Learning			Λ	
NOTES:	Integration of Learning			Α	

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	Question Placemen		
DQP Competency	Item on Instrument	TFS	YFCY	DLE	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	0				
(Analytic inquiry).	Critical thinking skills	39	17		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	Support your opinions with a logical argument	34	2	19	2
performances, with	Evaluate the quality or reliability of information you received	34	2	19	2
appropriate citations; and 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	3)	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	Support your opinions with a logical argument	34	2	19	2
natural or human world	Seek alternative solutions to a problem	34	2	19	2
through a written project,	To gain a general education and appreciation of ideas	37			
laboratory report, exhibit, performance or community	Understanding of others	38	8		18
service design; defines the	<u> </u>	39	17		14
distinct patterns in this	General knowledge				
alternate vision; and explains	Knowledge of people from different races/cultures	39	17		14
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
	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	
	recognize the blases that affect your own thinking			1.0	

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,	Problem-solving skills	39	17		14		
estimates, risk analyses or	Made a presentation in class		23		9		
quantitative evaluations of							
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	1		2	17			
than one language and in	To gain a general education and appreciation of ideas	37					
more than one medium for	Public speaking ability	38	8		18		
general and specific	Writing ability	38	8		18		
audiences; and works through	General knowledge	39	17		14		
collaboration to address a	Critical thinking skills	39	17		14		
social, personal or ethical	Foreign language ability	39			14		
dilemma (Communication	My college experiences have exposed me to diverse opinions,		14				
fluency).	cultures and values		17				
	Had meaningful and honest discussions about race/ethnic		20		21		
	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						
	Interacted with someone with a disability			12			
	Relevant CIRP Constructs	TFS	YFCY	DLE	CSS		
	Habits of Mind	X	X	X	X		
	Conversations Across Difference			X			
NOTES:							

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 Placemen			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	Made a presentation in class	51	23	17	9
knowledge acquired in academic	*				,
disciplines; explains how	Applied concepts from courses to everyday life		23		
elements were combined to shape meaning or findings; and shows	Evaluate the quality or reliability of information you received	34	2	19	2
the relationship to relevant	Integrate skills and knowledge from different sources and	34	2	19	2
scholarship.	experiences				
senouromp.	To gain a general education and appreciation of ideas	37			
	Writing ability	38	8		18
	General knowledge	39	17		
	Critical thinking skills	39	17		14
		37	1 /	9	17
	(This college) Encourages students to have a public voice and share their ideas openly			9	
	Recognize the biases that affect your own thinking			13	
	Worked on a professor's research project			13	9
	± /				
	Completed a culminating experience for your degree (e.g.,				10
	capstone course/project, thesis, comp exam) Participated in an internship program				10
	1 1 0				
	Participated in an undergraduate research program	2.4	2		10
2. Formulates a question on a	Support your opinions with a logical argument	34	2		2
topic that addresses more than one academic discipline or	Evaluate the quality or reliability of information you received	34	2		2
practical setting, locates	Integrate skills and knowledge from different sources and	34	2		2
appropriate evidence that	experiences				
addresses the question, evaluates the evidence in relation to the	To gain a general education and appreciation of ideas	37			
problem's contexts, and	Public speaking ability	37	8		18
articulates conclusions that	Writing ability	37	8		18
follow logically from analysis.	General knowledge	38	17		14
in regressing monit untury order	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		31	12		9
that employs insights from	Performed community service as part of a class		12	7	y
others; evaluates a significant	Ability to see the world from someone else's perspective	32		7	
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					
explains the implications of	Explore topics on your own, even though it was not required	34	2	19	2
learning outside the classroom.	for a class	27			
	To gain a general education and appreciation of ideas	37			
	Public speaking ability	38	8		18
	Understanding of others	38	8		18

DQP Areas of Learning: Applied Learning

		Question Placement			ent
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,	Ability to get along with people of different races/cultures	39			14
methods or assumptions in at least one academic field; and	, 0 0 1 1		4.0		- '
explains the implications of	Improving my understanding of other countries and cultures	46	19		23
learning outside the classroom.	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
	Influencing social values	46	19	11	23
	Helping others who are in difficulty	46	19	11	23
	Keeping up to date with political affairs	46	19	11	23
	Relevant CIRP Constructs	TFS	YFCY		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.

		Question Placement				
DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS	
1. Explains diverse perspectives	Performed community service as part of a class	31	12		9	
on a contested issue and	Ability to see the world from someone else's perspective	32	12	7	20	
evaluates insights gained from	Openness to having my own views challenged	32	12	7	20	
different kinds of evidence reflecting scholarly and	Ability to discuss and negotiate controversial issues	32	12	7	20	
community perspectives.	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 fallohal 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	
	Improving my understanding of other countries and cultures	46	17	11	23	
	improving my understanding or other countries and cultures	40			23	
	Felt that your courses inspired you to think in new ways		5			
	My college experience has exposed me to diverse opinions,		14			
	cultures, and values					
	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)			11		
	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		

DQP Areas of Learning: Civic Learning

Develops and justifies a position on a public issue and relates this position on a public issue and relates this position to alternative views within the community or policy environment.			Qu	Question Placemen			
Ability to see the world from someone else's perspective relates this position to alternative views within the community or policy environment.	DQP Competency	Item on Instrument	TFS	YFCY	DLE	CSS	
relates this position to alternative views within the community or policy environment. Ability to discuss and negotiate controversial issues 32 12 7 20		Performed community service as part of a class	31	12		9	
Ability to get along with people of different races/cultures 20	-	Ability to see the world from someone else's perspective	32	12	7	20	
Abhlity to discuss and negotiate controversal issues 32 12 7 20	_	Openness to having my own views challenged	32	12	7	20	
Evaluate the quality or reliability of information you received 34 2 19 2		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 General knowledge Knowledge of people from different races/cultures Understanding of the problems facing your community Understanding of the problems facing your community Understanding of global 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 Helping to promote racial understanding Working to promote racial understanding 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 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 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		Evaluate the quality or reliability of information you received	34	2	19	2	
Understanding of others		To gain a general education and appreciation of ideas	37				
Knowledge of people from different races/cultures 39 17 14 Understanding of the problems facing your community 39 17 14 Understanding of global issues 39 17 14 Understanding of global 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 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 Developing a meaningful philosophy of life 46 19 11 23 Ferticipating in a community action program 46 19 11 23 Becoming a community leader 46 19 11 23 Becoming a community leader 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 111 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 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 orient a disability 12 12 12 13 13 14 14 15 15 15 15			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 Oricial 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 Helping to promote racial understanding Becoming a community leader Helping to promote racial understanding Helping to promote r		Writing ability	38	12		18	
Understanding of the problems facing your community Understanding of national issues Understanding of global 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 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 Helping to promote to promote to think in new ways Helping to promote to promote to think in new ways H		General knowledge	39			14	
Understanding of national issues Understanding of global issues Understanding of global issues Critical thinking skills 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 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 Becoming a community leader Helping to promote racial understanding Helping to pometant to promote racial understanding Helping to promote racial understanding Helping to promote racial understanding Helping to pometant to promote racial understanding Helping to promote racial understanding Helping to promote tracial understanding		Knowledge of people from different races/cultures	39	17		14	
Understanding of national issues Understanding of global issues Understanding of global issues Critical thinking skills 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 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 Becoming a community leader Helping to promote racial understanding Helping to pometant to promote racial understanding Helping to promote racial understanding Helping to promote racial understanding Helping to pometant to promote racial understanding Helping to promote racial understanding Helping to promote tracial understanding		·	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 Participating in a community action program 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 the vot			39	17		14	
Critical thinking skills Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Ability to get along with people of different races/cultures Developing a meaningful philosophy of life Ability and the participating in a community action program Ability and the participating in a community action program Ability and the participating in a community action program Ability and the participating in a community action program Ability and the participating in a community action program Ability and the participating in a community action program Ability and the participating in a community action program Ability and the participating a community leader Ability and the participating and collecting and cultures Ability and the participating and cultures Ability and participating and about race/ethnic Ability and participating and about an about an ability and participating and participat		<u> </u>				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 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 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 Critically evaluated your own position on an issue Influencing social values Influencing social values 46 19 11 23						14	
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 Helping to pomote the to diverse opinions, and values Helping to pomote to the to diverse opinions, and values Helping to pomote the to diverse opinions, and values Helping to pomote the to to diverse opinions, and values Helping to pomote to the to diverse opinions, and values Helping to pomote the to to the t		<u> </u>	39			14	
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 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 Critically evaluated your own position on an issue Influencing social values Influencing social values 46 19 11 23			46	19		23	
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 Recognize the biases that affect your own thinking Make an effort to educate others about social issues Critically evaluated your own position on an issue Influencing social values Helping to promote a community leader Hot 19 11 23			46	19	11	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 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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23			46	19	11		
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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23			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 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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23		·	46			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 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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23		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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23				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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23		· · · · · · · · · · · · · · · · · · ·					
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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23				20		20	
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 Critically evaluated your own position on an issue Influencing social values Influencing social values Influencing social values Influencing social values					11		
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 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 Critically evaluated your own position on an issue Influencing social values In 11 12 13 Influencing social values		0 1			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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23					11		
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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23					11		
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 Critically evaluated your own position on an issue Influencing social values Own 12 12 12 13 14 15 16 17 18 18 19 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 11 12 12					12		
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 Critically evaluated your own position on an issue Influencing social values 12 12 13 14 15 16 17 18 18 19 19 11 11 11 11 11 12 11 12 11 12 12 13 14 15 16 17 18 18 18 18 18 18 18 18 18		·			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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23		Interactions with someone from a socioeconomic class			12		
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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23		•			1.2		
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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23					1,2		
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 Critically evaluated your own position on an issue Influencing social values 46 19 11 23		·			12		
Recognize the biases that affect your own thinking Make an effort to educate others about social issues Critically evaluated your own position on an issue Influencing social values 46 19 11 23		•			13		
Make an effort to educate others about social issues Critically evaluated your own position on an issue Influencing social values 46 19 11 23		·			13		
Critically evaluated your own position on an issue Influencing social values 46 19 11 23							
Influencing social values 46 19 11 23		Critically evaluated your own position on an issue			13		
		. , , , , ,	46	19	11	23	
		<u> </u>	46	19	11	23	

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
weight 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
	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
	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	
	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
	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
	Influencing social values	46	19	11	23
	Relevant CIRP Constructs	TFS	YFCY		CSS
	Pluralistic Orientation	X	X	X	X
	Social Agency	X	X	X	X
	Civic Awareness		X		X
	Civic Engagement	X	X	X	X
NOTES:	Conversations Across Difference			X	

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