### Chapter X: GRADUATING STUDENT QUESTIONNAIRE

Who takes it?

All graduating seniors.

When is it administered?

A short time before graduation.

How long does it take for the student to complete the instrument? 20 minutes.

What office administers it?

The GSQ is administered online.

Who originates the survey?

The Vice President for Academic Affairs and the University Assessment Committee.

When are the results typically available?

For the fiscal year, in July.

What type of information is sought?

The GSQ asks questions related to student satisfaction, campus involvement, and time spent on certain activities.

From whom are the results available?

Assessment and Testing Office, Violette Hall 1130.

*To whom are the results regularly distributed?* 

University, division, and discipline averages and frequencies are sent to the President, VPAA, Division Heads, Assessment Committee, and selected administrators.

Are the results available by division or discipline? Yes.

Are the results comparable to data of other universities? No.

### Dear Graduating Student:

the following:

Soon you will be formally recognized for a significant achievement: your graduation from this fine University. You have contributed much to Truman during your time here. Truman, in turn, has hopefully contributed much to your intellectual and personal growth. Students who have participated in the assessment program have greatly assisted the University in becoming a better place. Thank you for taking the time to respond to this questionnaire; your opinions help answer important questions about our strengths and weaknesses. Your input will assist Truman in continuing to improve. Please stay in contact with the University as we are always interested in the experiences of our alumni. Best wishes for success in your future endeavors.

1.	What is the highest academic degree you plan to earn?
	Bachelor's degree
0	Master's degree
	Master of Arts in Education degree
	Beyond Master's but less than a doctorate
0	Professional degree, e.g. M.D., D.O., J.D.
0	Doctorate, e.g. Ph.D., Ed.D.
ec	What is your primary future plan regarding employment or further ducation?  Pease select the choice that best describes your future plan:
0	I will attend graduate or professional school
0	I will begin working in a new job
	Other
lf y	you checked "Plan to attend graduate or professional school", please complete one of

	(type in name of school)
	I have applied to and hope to attend (type in name of school)
	ou checked <b>"Plan to begin working in a new job"</b> , please complete one of the
toll	owing:
	I have a job with
	(type in name of employer)
	I hope to work at
	(type in name of potential employer)
If y	ou checked <b>"Other"</b> , please specify your future plans:
3.	If you could start college over, would you choose to attend this university?
	Definitely yes
	Probably yes
	Probably no
	Definitely no
	What were your two most important reasons for completing your degree at uman?

I will attend . . .

Primary reason: Secondary reason:			
	Cost		Cost
	Size		Size
	Social atmosphere		Social atmosphere
	Location		Location
	Type of programs available		Type of programs available
	Academic reputation		Academic reputation
	Availability of scholarship/financial aid		Availability of scholarship/financial aid
	Advice of parents or relatives		Advice of parents or relatives
	To be with friends		To be with friends
	Other, please specify reason:	0	Other, please specify reason:
COL	Approximately how many hours per urse-related work (e.g. homework, prk, etc.)?		•
	0-5 hours		
	6-10 hours		
	11-15 hours		
	16-20 hours		
	21-25 hours		
	26-30 hours		
	31 or more hours		

6. Please indicate to the best of your knowledge, the number of times you involved yourself in the following activities during the course of the school

year:

	Very often	Often	Seldom	Never	,	Not licable
Interacted with people from other cultures						
Discussed topics with students whose opinions or personal values differed from your own						
Used library resources to gather research materials and information						
Communicated with a faculty member out of class					Γ	
Attended a cultural event (e.g. art exhibit, play, concert, campus lectures)						
Applied the knowledge and skills gained in one discipline to learning in other disciplines						
Discussed issues of social, cultural, or academic significance with others outside of class						
Participated in a co-curricular activity					Г	
Completed reading assignments in day-to-day preparation for class						
Asked other students for advice or criticism on your papers, projects, and etc.						
Used the writing center, language lab, computer labs, or tutorial services						
Applied knowledge and skills gained in the classroom to co-curricular activities						
Applied knowledge and skills gained in the classroom to on-campus work						
Applied knowledge and skills gained in co-curricular activities to the classroom						
Applied knowledge and skills gained in on-campus work to the classroom						
7-9. Please select the appropriate respons	e for e	each o	of the sta	ateme	nts b	elow:
		N	ΙΔΝΔΓ	very ften	Often	Very often
7. How often were term papers, reports, or major assignments required in your courses this seme		ng		2		
8. How often were your major courses challengi	ng?			1		
9. How often were your LSP courses challengin	g?			1		

10. How many faculty members do you know well enough to obtain a letter of recommendation?

None
One
Two
Three
More than three

11. How adequate do you feel the Liberal Studies Program and co-curriculum education and experiences at Truman have been in each of the following?

	Very adequate	Adequate	Inadequate	Very inadequate
<b>Freshman Writing</b> : Generating topics for writing via critical thinking and discussion				
<b>Speech</b> : Using speech skills appropriate to the topic, purpose, and audience				
<b>Elementary Functions</b> : Developing basic skills in algebra				
<b>Statistics</b> : Recognizing the importance of statistics from its use in research to its use in everyday life				
<b>Computer Literacy</b> : Recognizing the unethical use of technology, including copyright and privacy issues				
<b>Personal Well-Being</b> : Understanding your mental and physical health needs				
Science-Physical Science: Experiencing scientific research in a laboratory setting, including experimental design, collection and analysis of data, and interpretation of results	E	E	0	D
<b>Science-Life Science</b> : Understanding the unifying principles of life and repeatable patterns in nature				
<b>History</b> : Understanding the social and aesthetic richness of different cultures				
<b>Social Science</b> : Understanding citizenship and leadership in its broadest meaning				
<b>Philosophy &amp; Religion</b> : Interpreting and critically evaluating ethical and political issues and practices				
<b>Aesthetic-Fine Arts</b> : Responding or reacting to an artistic creation				
<b>Aesthetic-Literature</b> : Understanding the diversity of human experience and creative expression as presented in literature		<b>E</b>		0
<b>Mathematics</b> : Using mathematics to study assumptions critically, reason logically, and arrive at sound conclusions			E	C

<b>Writing Enhanced Courses</b> : Using writing as a mode of learning		0	
<b>JINS</b> : Integrating approaches or methods from two or more disciplines	0		
<b>Intercultural</b> : Appreciating cultural diversity through studying one's own or other's societies	0		
Foreign Language: Understanding particular cultures through the study of foreign languages	0	0	
<b>Freshman Program</b> : Developing study and time management skills	0	0	
Growing intellectually from co-curricular experiences			
Growing socially and personally from co-curricular experiences			
Growing socially and personally from on-campus work			
Growing intellectually from on-campus work			0
Growing intellectually from on-campus residential experiences	0		
Growing socially and personally through on-campus residential experiences	0		

### 12. How adequately has your major prepared you in each of the following?

	Very adequate	Adequate	Inadequate	Very inadequate	Does not apply
Knowledge of Modes of inquiry or processes of your major			0		
Knowledge of Subject matter of your major			0		
Knowledge of Issues and trends pertinent to your specialty					
Knowledge of Theories pertinent to your specialty					
Knowledge of Scholars who are associated with the major					
Ability to Apply knowledge in defining problems and solving them					
Ability to Find information; interpret and apply findings					
Ability to Think critically					
Attitude of Believing that learning is a life-long process					
Attitude of Understanding multiple perspectives					

# 13. Using the descriptions below, how would you rate yourself on a scale of 1 (low) to 4 (high)?

	Low - 1	2	3	4 - High
Leadership ability				
Working cooperatively with a group				
Persisting at difficult tasks				
Understanding your own abilities, interests, and personality				
Managing your emotions				
Respecting the uniqueness and worth of each individual				
Learning on your own				

# 14. How satisfied were you with the experiences, services, and facilities at Truman as listed below?

	Very satisfied	Satisfied	Dissatisfied	Very Dissatisfied	Does not apply
Experiences Opportunities to be involved in student life and co-curricular activities				<b>E</b>	
Experiences Opportunities to interact with faculty outside of class					
Experiences Quality of feedback from faculty					
Experiences Variety of teaching strategies			0		
Experiences Friendliness of the campus			0		
Experiences Intellectual climate on the campus					
Experiences Your sense of belonging on this campus					
Experiences Faculty enthusiasm for classes in the LSP					
Experiences Faculty enthusiasm for classes in the major					
Experiences Overall quality of instruction in your major			0		
Experiences Availability of courses offered in your major					

Experiences Accessibility of instructors in your major				
Experiences Academic advising by faculty advisor in your major				
Experiences Academic advising by your RCP advisor				
Experiences Attitude of faculty toward students				
Experiences Attitude of non-teaching staff toward students				
Experiences On-campus work experiences		0	0	
Experiences Concern for you as an individual				
Services & Facilities Assessment & Testing		0		
Services & Facilities University Career Center		0	0	
Services & Facilities Business Office/Cashier's window				
Services & Facilities Center for Student Involvement				
Services & Facilities Campus Bookstore				
Services & Facilities Center for International Education Abroad				
Services & Facilities Center for Multicultural Affairs				
Services & Facilities Division office of your major				
Services & Facilities Financial Aid Office				
Services & Facilities Food service			•	
Services & Facilities Health Center				
Services & Facilities Intramural program			0	
Services & Facilities Language Learning Center			•	
Services & Facilities Library			0	
Services & Facilities Registrar's office				
Services & Facilities Registration process				
Services & Facilities Student Affairs			•	
Services & Facilities Student Senate				

Services & Facilities Student Activities Board (SAB)			0	
Services & Facilities University Counseling Services			0	0
Services & Facilities Laboratories, studios, and research space		0	0	
Services & Facilities Recreational facilities		0	0	
Services & Facilities Student Union Building			0	
Services & Facilities Computer access			0	
Services & Facilities Athletic facilities			0	
Services & Facilities Parking				
Services & Facilities Heating, cooling, and air quality in campus buildings				
Services & Facilities General conditions of buildings and grounds at this university	6	•	0	

15. ŀ	How frequently ha	ve you	personally	observed	discrimination	on	this
cam	pus relative to an	y of the	following:				

	Never	A few times	Some	A lot
Gender				
Race		0		
Sexual orientation		0		
Individuals with disabilities				

16. Select the approximate number of hours per week you spend on each of the following activities (think of an average week during the semester, not finals week). The categories may not be mutually exclusive in every case: for example, some of the time spent working on-campus may also be counted under using computers.

	None	1-2 hours	3-5 hours	6-10 hours	11-15 hours	16 or more hours
Research projects						
Academic organizations						
Student government organizations						
Greek organizations						
Performing in the arts (theatre, band, etc.)						
Religious activities and organizations						
Residence hall activities/programs						
Participating in intercollegiate sports						
Participating in intramural sports						
Reading beyond course assignments (e.g. for personal interest, for professional growth, etc.)						
Creating art/music for personal interest (writing, drawing, playing piano, etc.)						
Using computers (for work or play)						
Watching television						

Soci	alizing with friends				
	oloyment on campus (scholarship, work-study, tutional)				
Emp	oloyment off campus				
	er major activities, e.g. volunteering, exercising, nding time with family, etc.; please specify:				
	other major activities", please list ac		olved i	n?	
	None				
	1-2 activities				
	3-5 activities				
	6 or more activities				
	Please enter your student ID number verification of survey completion.)	er:			
19.	Please indicate your sex?				
	Male Temale				

20.	How would you describe yourself?		
	Black, non-Hispanic		
	American Indian or Alaska Native		
	White, non-Hispanic		
	Asian or Pacific Islander		
	Hispanic		
	Other		
21.	* Indicate your first major by selecting	a m	najor from the columns below:
	Accounting (BS)		
	Agricultural Science (BS)		Business Administration: Finance (BS)
	Art History (BA)		Business Administration: Management (BA)
	Art: Liberal Arts (BA)		Business Administration: Management (BS)
			Business Administration: Marketing (BA)
	Art: Studio Art (BFA)	0	Business Administration: Marketing (BS)
	Art: Visual Communication (BFA)		Chemistry (BS)
	Athletic Training Exercise Science (BS)		Olassias (DA)
	Biology (BA)	0	Classics (BA)
	Biology (BS)		Communication Disorders (BA)
	Business Administration: Finance (BA)		Communication Disorders (BS)

Communication: Communication Arts (BA)		Mathematics (BA)
Communication: Communication Science (BA)		Mathematics (BS)
Communication: Journalism (BA)		Music: General Concentration with emphasis groups (BA)
Computer Science (BS)		Music: Liberal Arts (BA)
Economics (BA)		Music: Performance (BM)
Economics (BS)		Nursing (BSN)
English (BA)		Philosophy & Religion (BA)
English: Linguistics (BS)	0	Physics (BA)
Exercise Science (BS)		Physics (BS)
French (BA)		Political Science (BA)
German (BA)		Political Science (BS)
Health Science (BS)		Pre-Accounting (BS)
History (BA)		Pre-Business: Business Administration (BA)
History (BS)		Pre-Dental Biology (BS)
Justice Systems (BS)		Pre-Engineering Physics (BS)

	Pre-Law English (BA)	Pre-Physician's Asst Health Science (BS)
	Pre-Law History (BA)	Pre-Vet-Animal Science Agricultural Science (BS)
	Pre-Law Political Science (BA)	Pre-Veterinary Medicine Biology (BS)
	Pre-Med Exercise Science (BS)	Psychology (BA)
	Pre-Med Health Science (BS)	Psychology (BS)
	Pre-Med Biology (BS)	Russian (BA)
	Pre-Med Chemistry (BS)	Sociology/Anthropology (BA)
	Pre-Medical Technology Biology (BS)	Sociology/Anthropology (BS)
	Pre-Occupational Therapy Health Science (BS)	Spanish (BA)
	Pre-Optometry Biology (BS)	Theatre (BA)
	Pre-Pharmacy Chemistry (BS)	Undecided (BA)
	Pre-Physical Therapy Biology (BS)	Undeclared (BA)
	Pre-Physical Therapy Exercise Science (BS)	Other major, please specify:
0	Pre-Physician's Asst Exercise Science (BS)	_

### 22. How satisfied are you with your first major?

Ple	ease Select:	ne to save	<b>Papo</b> .	· /	
maj	jor not listed? Select this response option and typ	oe your major	r in the b	oox:	Second
24	. How satisfied are you with your secon	d major?			
	Very dissatisfied Dissatisfied Satisfied	] Very satis	fied		
25	-28. Please indicate your level of agree	ment with	the foll	owing sta	atements:
		Strongly agree	Agree	Disagree	Strongly disagree
		P-7	p-0	p-a	
	I know about and understand the purpose of the essment program.				-
ass 26.	essment program. The assessment program fosters curricular				
26. imp 27.	essment program.  The assessment program fosters curricular rovement.  The assessment program helps me to better		<del></del>		
asso 26. imp 27. und 28.	essment program. The assessment program fosters curricular rovement.		0		C
asso 26. imp 27. und 28. den	essment program.  The assessment program fosters curricular rovement.  The assessment program helps me to better erstand my strengths and weaknesses.  The assessment program helps the university	6 6	G G		6 6
asso 26. imp 27. und 28. den	The assessment program fosters curricular rovement.  The assessment program helps me to better lerstand my strengths and weaknesses.  The assessment program helps the university nonstrate the quality of its programs.	6 6	G G		6 6
asso 26. imp 27. und 28. den	The assessment program fosters curricular rovement.  The assessment program helps me to better terstand my strengths and weaknesses.  The assessment program helps the university monstrate the quality of its programs.  Do you agree or disagree with the statery student opinions."	6 6	G G		6 6
asss 26. imp 27. und 28. dem	The assessment program fosters curricular rovement.  The assessment program helps me to better lerstand my strengths and weaknesses.  The assessment program helps the university monstrate the quality of its programs.  Do you agree or disagree with the state rvey student opinions."	6 6	G G		6 6



- 31. Approximately how long did it take you to complete this survey?
- Less than 15 minutes
- About 20 minutes
- About 30 minutes
- More than 30 minutes

The Graduating Student Questionnaire (GSQ) was revised and converted to an online web-based survey for the Fall 2003 and future administrations. The GSQ is completed as part of the graduation clearance process coordinated by the Registrar's Office each semester.

The questionnaire consists of questions focusing on students' future plans; satisfaction of services and facilities, experiences with faculty, impression of major and liberal arts courses, the major overall, and opportunities for interaction with others; the adequacy of major preparation and education and experiences; the amount of time spent in various activities; and some basic demographic information.

By looking at the means and frequencies of the responses, the university can identify areas of strengths to build upon and possible areas of weaknesses to direct attention to. Examples of means and frequencies from the fiscal year 2004 GSQ follow which identify a variety of areas with strengths and weaknesses:

#### **Future Plans:**

#### **Strengths**

- 45.2% of Truman graduates plan to attend graduate school either in a full or part-time capacity 42.8% are or will be employed upon receiving their degree
- 42.1% plan to earn a master's degree and 27.5% plan to earn a professional/doctorate degree

#### Weaknesses

12.1% have not found a job and are not attending graduate school

**Satisfaction of...** (measured by means using the scale of 1=very dissatisfied, 2=dissatisfied, 3=satisfied, & 4=very satisfied)

### **Strengths**

Services & Facilities provided by the University: Library – 3.36, Services of division office - 3.28, Computer Access – 3.24, & Student Union Building – 3.22

Experiences: Faculty enthusiasm for classes in the major - 3.47, Overall quality of instruction in the major - 3.39, Accessibility of instructors within the major - 3.33 First major-3.33, Second major - 3.17

#### Weaknesses

Services & Facilities provided by the University: Parking Services - 1.81; Heating, cooling and air quality in buildings – 2.53; Registration process - 2.54; Student Senate - 2.58; & Assessment & Testing – 2.61

Experiences: Faculty enthusiasm for classes in the LSP - 2.78, Availability of courses within the major – 2.90, Academic Advising by faculty in the major –2.94, & Academic Advising by your RCP Advisor – 2.68

**Adequacy of LSP and co-curriculum education and experiences...** (measured by means using the scale of 4=very adequate, 3=adequate, 2=inadequate, & 1=very inadequate)

### **Strengths**

Growing socially and personally from co-curricular expressions -3.21, Growing intellectually from co-curricular experiences -3.12, Experiencing scientific research in a laboratory setting -3.12, Using writing as a mode of learning -3.08, Understanding the unifying principles of life and repeatable patterns in nature -3.07, Interpreting and critically evaluating ethical and political issues and practices -3.06, & Understanding the diversity of human experience and creative expression in literature -3.05

#### Weaknesses

Developing study and time management skills -2.54, Growing intellectually from on-campus residential experiences -2.77, Growing intellectually from on-campus work -2.78, Generating topics for writing via critical thinking and discussion -2.81, Understanding your mental and physical health needs -2.82, & Growing socially and personally from on-campus work -2.87

### Amount of time spent or number of times . . .

#### **Strengths**

Studying – 23.9% spent 11-15 hours per week, 17.9% spent 16-20 hours per week & 10.8% spent 21-25 hours per week; 84.6% often or very often applied the knowledge and skills gained in one discipline to learning in other disciplines, 83.2% often or very often spent time writing papers, 82.2% often or very often discussed topics with students whose opinions/values differed, 82.1% often or very often used library resources to gather materials and information, & 74.5% communicated with a faculty member out of class

#### Weaknesses

Studying – 34.8% spent less than 10 hours per week, 50% never or seldom attended cultural events, 24.3% never or seldom discussed issues of social, cultural, or academic significance, 29.8% never or seldom involved themselves in co-curricular activities, 33.1% never or seldom completed reading assignments in day-to-day preparation for class, 54.2% never or seldom used the writing center, language lab, computer labs, or tutorial services

### **Basic demographic information...**

990 surveys completed 40.1% male; 59.9% female 89.6% Caucasian, 7.9% minority The tables below show University totals to selected GSQ questions. Projections reflect those in the University *Master Plan*. The means are calculated on a scale of 1 to 4, 4 being the highest (i.e. "Strongly Agree" or "Very Often"). During the revision of the GSQ for fiscal year 2004, some of the questions were renumbered or reworded. Changes appear in the document below. For complete Fiscal Year 2004 GSQ data, see Volume III, Chapter XIX.

#### ASSESSMENT PROGRAM

Q7a. The assessment program fosters curriculum improvement.

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Strongly Agree	10.0	7.6	12.0	9.0	14.0	10.2	16.0	7.4	18.0	8.2	20.0	4.8	7.2	9.0
Mean	2.66	2.58	2.70	2.63	2.74	2.64	2.78	2.55	2.83	2.57	2.88	2.46	2.60	2.72

<sup>\*</sup>Question renumbered to #26 in FY2004.

Q7b. The assessment program helps me to better understand my strengths and weaknesses.

FY	Proj. 1997	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Actual 2002	Actual 2003	Actual 2004*
	1997	1997	1990	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004
University														
% Strongly Agree	5.0	2.4	7.0	12.8	9.0	3.1	11.0	2.9	13.0	3.1	15.0	2.9	3.1	5.4
Mean	2.12	2.00	2.16	2.05	2.20	2.04	2.23	2.04	2.2	2.05	2.30	1.96	2.12	2.33

<sup>\*</sup>Question renumbered to #27 in FY2004.

Q7c. The assessment program helps the university demonstrate the quality of its programs.

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Strongly Agree	16.0	12.6	18.0	12.8	20.0	14.2	22.0	10.8	24.0	11.1	25.0	8.8	11.1	13.2
Mean	2.69	2.62	2.73	2.63	2.78	2.61	2.83	2.53	2.88	2.56	2.92	2.46	2.62	2.80

<sup>\*</sup>Question renumbered to #28 in FY2004.

#### CO-CURRICULAR ACTIVITIES

Q14ab. How adequate do you feel your education and experiences at Truman have been in growing intellectually from co-curricular experiences?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	29.0	29.9	31.0	27.8	33.0	28.5	35.0	26.9	37.0	25.9	39.0	27.6	26.6	27.0
Mean	3.05	3.04	3.10	3.04	3.15	3.01	3.20	3.02	3.25	2.98	3.30	3.03	3.01	3.12

<sup>\*</sup>Question renumbered to #11h in FY2004 and reworded to read: How adequate do you feel the Liberal Studies Program and co-curriculum education and experiences at Truman have been in growing intellectually from co-curricular experiences?

Q14ac. How adequate do you feel your education and experiences at Truman have been in growing socially and personally from co-curricular experiences?

-														
	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	34.0	35.4	36.0	34.5	38.0	36.4	40.0	37.2	42.0	35.5	44.0	36.7	35.8	34.7
Mean	3.15	3.13	3.12	3.15	3.27	3.14	3.33	3.17	3.39	3.13	3.45	3.16	3.14	3.21

<sup>\*</sup>Question renumbered to #11u in FY2004 and reworded to read: How adequate do you feel the Liberal Studies Program and co-curriculum education and experiences at Truman have been in growing socially and personally from co-curricular experiences?

Q14ag. How adequate do you feel your education and experiences at Truman have been in growing socially and personally through on-campus residential experiences?

<b>5</b> - 0		,	<b>0.</b> D <b>0.</b> 2	, 0 114411	V111 0 1			1	DI 01011	<b>01001</b> 011	9 0 1 1 0 1 2			
	Proj.	Actual	Proj.	Actual	Proj.	Actual	Proj.	Actual	Proj.	Actual	Proj.	Actual	Actual	Actual
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	27.0	25.7	29.0	27.5	31.0	27.8	33.0	29.3	35.0	26.2	37.0	24.9	27.7	29.1
Mean	2.90	2.83	2.95	2.89	3.00	2.84	3.05	2.91	3.10	2.83	3.15	2.86	2.90	3.03

<sup>\*</sup>Question renumbered to #11y in FY2004 and reworded to read: How adequate do you feel the Liberal Studies Program and co-curriculum education and experiences at Truman have been in growing socially and personally through on-campus residential experiences?

### Q17a. How satisfied were you with the opportunities to be involved in student life and cocurricular activities?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Satis	32.0	33.8	34.0	30.2	36.0	33.8	38.0	35.7	40.0	33.7	42.0	34.0	37.0	35.3
Mean	3.15	3.14	3.21	3.12	3.27	3.14	3.33	3.17	3.39	3.16	3.45	3.16	3.20	3.27

<sup>\*</sup>Question renumbered to #14a in FY2004.

#### LIBERAL STUDIES COURSES

Q11. How often were your core courses challenging?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Often	15.0	11.1	20.0	12.4	25.0	13.6	30.0	13.4	35.0	13.6	40.0	15.8	12.3	10.9
Mean	2.80	2.67	2.90	2.74	3.00	2.74	3.10	2.79	3.20	2.77	3.30	2.83	2.73	2.75

<sup>\*</sup>Question renumbered to #9 in FY2004 and reworded to read: How often were your LSP courses challenging?

### Q14e. How adequate do you feel your education and experiences at Truman have been in learning on your own?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	53.0	51.1	55.0	54.2	57.0	55.0	59.0	52.9	61.0	52.9	63.0	54.3	54.6	53.7**
Mean	3.50	3.47	3.55	3.48	3.60	3.49	3.65	3.45	3.70	3.45	3.75	3.47	3.50	3.44

<sup>\*</sup>Question renumbered to #13g in FY2004 and reworded to read: Using the descriptions below, how would you rate yourself on a scale of 1 (low) to 4 (high)? Learning on your own.

### Q14l. How adequate do you feel your education and experiences at Truman have been in understanding different philosophies and cultures?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	24.0	24.4	26.0	25.0	28.0	22.8	30.0	21.1	32.0	17.3	34.0	21.4	22.8	
Mean	2.90	2.98	2.98	2.98	3.06	2.94	3.14	2.91	3.22	2.83	3.30	2.90	2.99	

<sup>\*</sup>Question not asked in FY2004.

## Q14t. How adequate do you feel your education and experiences have been in recognizing assumptions, making logical inferences and reaching correct conclusions?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	31.0	32.4	33.0	31.9	35.0	32.2	37.0	29.8	39.0	31.3	41.0	30.7	30.6	
Mean	3.20	3.24	3.26	3.23	3.32	3.21	3.38	3.20	3.44	3.21	3.50	3.20	3.19	

<sup>\*</sup>Question not asked in FY2004.

### Q17h. How satisfied were you with the faculty enthusiasm for classes in the core?

FY	Proj. 1997	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Actual 2002	Actual 2003	Actual 2004*
University														
% Very Satis	21.0	16.8	25.0	15.8	29.0	16.2	33.0	15.3	37.0	15.2	40.0	15.8	12.7	12.9
Mean	2.90	2.81	3.00	2.77	3.08	2.78	3.16	2.73	3.23	2.73	3.30	2.77	2.67	2.78

<sup>\*</sup>Question renumbered to #14h in FY2004 and reworded to read: How satisfied were you with the experiences, services, and facilities at Truman as listed below: faculty enthusiasm for classes in the LSP.

<sup>\*\*</sup>Percent responding "4."

### Q17j. How satisfied were you with the overall impression of the liberal arts and sciences courses?

FY	Proj. 1997	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Actual 2002	Actual 2003	Actual 2004*
University														
% Very Satis	20.0	17.3	23.0	17.6	26.0	18.3	29.0	16.9	32.0	14.7	35.0	16.3	16.5	
Mean	3.00	2.85	3.06	2.87	3.12	2.86	3.18	2.85	3.24	2.79	3.30	2.80	2.82	

<sup>\*</sup>Question not asked in FY2004.

### Q9. How often were term papers, reports, or major writing assignments required in your courses this semester?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Often	44.0	36.5	45.0	40.9	47.0	42.0	49.0	41.2	51.0	43.3	53.0	44.2	39.4	44.1
Mean	3.24	3.07	3.26	3.21	3.30	3.24	3.32	3.23	3.34	3.26	3.36	3.28	3.21	3.27

<sup>\*</sup>Question renumbered to #7 in FY2004.

### Q17s. How satisfied were you with the concern for you as an individual?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Satis	15.0	16.5	17.0	16.1	19.0	17.7	21.0	15.4	23.0	14.5	25.0	16.8	19.0	21.3
Mean	2.85	2.83	2.91	2.80	2.97	2.83	3.03	2.76	3.09	2.76	3.15	2.78	2.89	3.03

<sup>\*</sup>Question renumbered to #14r in FY2004.

#### **MAJOR COURSES**

### Q10. How often were your major courses challenging?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Often	69.3	43.0	70.9	45.3	72.6	46.3	74.7	44.6	76.5	46.7	77.8	45.2	42.2	42.9
Mean	3.59	3.21	3.61	3.36	3.63	3.37	3.67	3.38	3.69	3.40	3.71	3.37	3.34	3.37

<sup>\*</sup>Question renumbered to #8 in FY2004.

### Q15f. How adequately has your major prepared you to apply knowledge in defining problems and solving them?

FY	Proj. 1997	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Actual 2002	Actual 2003	Actual 2004*
University														
% Very Adeq	47.5	46.5	49.4	44.1	51.8	49.0	53.8	47.4	55.8	46.0	57.8	48.9	48.7	52.1
Mean	3.34	3.40	3.37	3.35	3.40	3.41	3.43	3.39	3.46	3.37	3.50	3.42	3.42	3.47

<sup>\*</sup>Question renumbered to #12f in FY2004.

#### O15h. How adequately has your major prepared you to think critically?

Z - C			,	,		- P	9	J				•		
	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	55.0	56.5	57.0	58.8	59.0	58.3	61.0	58.8	63.0	56.9	65.0	59.0	58.9	60.9
Mean	3.50	3.51	3.52	3.53	3.54	3.51	3.56	3.53	3.58	3.51	3.60	3.54	3.59	3.57

<sup>\*</sup>Question renumbered to #12h in FY2004.

# Q15i. How adequately has your major prepared you to believe that learning is a life-long process?

-	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	70.0	67.3	71.0	67.2	72.0	66.0	73.0	65.2	74.0	65.4	75.0	64.7	64.3	63.9
Mean	3.60	3.63	3.63	3.63	3.66	3.60	3.69	3.58	3.72	3.58	3.75	3.58	3.59	3.58

<sup>\*</sup>Question renumbered to #12i in FY2004.

### Q15j. How adequately has your major prepared you to understand multiple perspectives?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	55.0	57.4	57.0	60.3	59.0	55.5	61.0	57.1	63.0	54.0	65.0	56.8	56.6	56.1
Mean	3.28	3.51	3.31	3.55	3.32	3.48	3.35	3.51	3.36	3.46	3.38	3.51	3.50	3.50

<sup>\*</sup>Question renumbered to #12j in FY2004.

O17i. How satisfied were you with faculty enthusiasm for classes in the major?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Satis	56.3	54.3	58.6	49.3	60.9	52.4	63.5	51.9	65.9	50.1	68.2	53.5	56.3	53.0
Mean	3.44	3.46	3.46	3.41	3.49	3.43	3.52	3.42	3.55	3.40	3.59	3.46	3.50	3.47

<sup>\*</sup>Question renumbered to #14i in FY2004.

Q24-3. How satisfied are you with this major?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Satis	48.1	34.3	51.1	38.7	53.2	41.5	56.2	38.8	58.6	40.2	60.4	41.2	43.4	49.5
Mean	3.38	3.01	3.43	3.18	3.46	3.22	3.51	3.20	3.55	3.21	3.57	3.26	3.28	3.33

<sup>\*</sup>Question renumbered to #22 in FY2004 and reworded to read: How satisfied are you with your first major?

Q15g. How adequately has your major prepared you to find information, interpret and apply the finding?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	51.0	46.5	53.0	53.0	54.4	53.6	55.8	53.8	27.1	52.8	60.0	55.9	54.1	58.7
Mean	3.38	3.47	3.41	3.47	3.43	3.47	3.46	3.47	3.49	3.47	3.51	3.51	3.49	3.55

<sup>\*</sup>Question renumbered to #12g in FY2004.

Q17n. How satisfied were you with the accessibility of instructors in your major?

EV	Proj. 1997	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Actual 2002	Actual 2003	Actual 2004*
11	199/	1997	1990	1990	1777	1777	2000	2000	2001	2001	2002	2002	2003	2004
University														1
% Very Satis	54.0	41.8	56.0	39.8	58.0	42.6	60.0	42.2	62.0	39.8	64.0	41.4	44.3	44.6
Mean	3.38	3.25	3.41	3.23	3.43	3.28	3.47	3.24	3.51	3.20	3.53	3.26	3.32	3.35

<sup>\*</sup>Question renumbered to #141 in FY2004.

Q170. How satisfied were you with academic advising?

			•					-						
	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Satis	21.0	20.4	23.0	18.9	25.0	21.5	27.0	21.1	29.0	20.9	31.0	20.9	19.4	32.4
Mean	2.68	2.65	2.70	2.64	2.72	2.66	2.75	2.60	2.77	2.60	2.80	2.60	2.61	2.94

<sup>\*</sup>Question renumbered to #14m in FY2004.

Q171. How satisfied were you with the overall quality of instruction in your major?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Satis	43.1	41.3	45.3	39.8	46.8	43.6	48.8	39.7	50.9	38.4	53.1	43.5	47.6	48.6
Mean	3.25	3.24	3.29	3.25	3.33	3.29	3.37	3.24	3.41	3.20	3.47	3.32	3.38	3.39

<sup>\*</sup>Question renumbered to #14j in FY2004.

#### OVERALL LIBERAL ARTS CULTURE

Q12g. How often did you discuss issues of social, cultural or academic significance with others outside of class during the course of the school year?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Often	34.0	32.7	36.0	31.1	38.0	28.6	40.0	26.5	42.0	25.0	44.0	29.8	29.2	24.3
Mean	3.10	3.07	3.17	3.05	3.24	3.02	3.30	2.97	3.35	2.93	3.40	3.00	3.01	2.98

<sup>\*</sup>Question renumbered to #6g in FY2004.

### Q17b. How satisfied were you with the opportunities to interact with faculty outside of class?

<b>C10000</b>														
	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Satis	35.0	33.7	38.0	33.6	41.0	34.5	44.0	33.6	47.0	33.9	50.0	33.5	34.1	33.1
Mean	3.20	3.11	3.26	3.08	3.32	3.09	3.38	3.09	3.44	3.12	3.50	3.11	3.13	3.16

<sup>\*</sup>Question renumbered to #14b in FY2004.

### Q12f. How often do you apply the knowledge and skills gained in one discipline to learning in other disciplines during the course of the school year?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Often	28.0	23.7	30.0	26.4	32.0	25.1	34.0	23.7	35.1	25.0	36.2	24.6	23.2	26.6
Mean	3.10	3.02	3.15	3.04	3.20	3.03	3.25	3.02	3.30	3.02	3.35	3.03	3.04	3.10

<sup>\*</sup>Ouestion renumbered to #6f in FY2004.

### Q14r. How adequate do you feel your education and experiences at Truman have been in respecting the uniqueness and worth of each individual?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Adeq	39.0	38.4	41.0	38.4	43.0	38.3	45.0	35.9	47.0	33.6	50.0	35.7	34.7	56.3**
Mean	3.25	3.21	3.30	3.22	3.37	3.20	3.44	3.20	3.49	3.10	3.55	3.16	3.16	3.48

<sup>\*</sup>Question renumbered to #13f in FY2004 and reworded to read: Using the descriptions below, how would you rate yourself on a scale of 1 (low) to 4 (high)? Respecting the uniqueness and worth of each individual.

\*\*Percent responding "4."

## Q12e. How often do you attend cultural events during the course of the school year (e.g., art exhibitions, Lyceum events, campus lectures)?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
% Very Often	17.0	20.2	19.0	19.3	21.0	18.1	22.0	19.1	24.0	17.2	25.0	16.7	15.5	15.0
Mean	2.62	2.63	2.66	2.65	2.70	2.61	2.75	2.61	2.80	2.60	2.85	2.56	2.55	2.60

<sup>\*</sup>Question renumbered to #6e in FY2004.

## Q8. Approximately how many hours per week do you spend out of class on course-related work?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
0-5 hours	5.8	4.8	5.0	6.7	4.0	5.7	2.5	6.5	1.5	7.0	0.0	7.0	6.8	8.0
6-10 hours	18.0	19.2	16.0	20.3	14.0	21.2	12.1	23.3	10.5	21.6	10.0	21.2	22.8	26.8
11-15 hours	18.5	20.4	17.4	23.0	16.3	22.4	16.0	25.1	15.5	22.4	15.0	22.7	24.3	23.9
16-20 hours	23.0	23.7	23.0	20.6	24.0	21.0	24.5	22.0	25.0	23.1	25.0	21.5	20.6	17.9
21-25 hours	13.5	16.1	15.3	15.6	16.7	15.2	18.4	11.9	19.0	12.1	20.0	14.6	14.1	10.8
26-30 hours	12.0	9.6	13.3	7.8	14.0	8.9	14.5	6.4	15.0	7.6	15.0	8.3	6.8	7.8
31+ hours	9.2	6.2	10.0	6.0	11.0	5.6	12.0	4.9	13.5	6.1	15.0	4.7	4.4	4.8

<sup>\*</sup>Question renumbered to #5 in FY2004.

## Q19j. Approximately how many hours per week do you spend reading beyond course assignments?

	Proj.	Actual	Actual	Actual										
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2002	2003	2004*
University														
None	20.0	22.2	17.0	21.4	14.0	20.8	11.0	25.2	8.0	24.4	5.0	22.0	24.0	21.4
1-2 hours	40.0	40.5	34.0	42.2	28.0	42.8	22.0	39.9	16.0	39.8	10.0	44.0	42.3	44.4
3-5 hours	25.0	22.8	30.0	21.6	35.0	23.2	40.0	23.0	45.0	23.1	50.0	21.7	21.8	22.9
6-10 hours	9.0	9.2	12.0	9.4	15.0	8.8	18.0	8.5	21.0	9.1	25.0	7.3	7.2	8.1
11-15 hours	3.0	2.5	3.5	3.0	4.0	2.6	4.5	2.2	5.0	1.8	5.0	3.0	3.4	2.3
16+ hours	3.0	2.1	3.5	2.4	4.0	2.0	4.5	1.3	5.0	1.8	5.0	2.0	1.4	0.9

<sup>\*</sup>Question renumbered to #16j in FY2004.