

Chapter XI: GRADUATING STUDENT QUESTIONNAIRE

Following are a copy of the GSQ and data are from selected questions from Fiscal Year 1997 through 2001. The selected questions are those chosen for the *Master Plan: Affirming the Promise* and include projections from the *Master Plan* as well as actual data. Full 2001GSQ data are available in Volume III, Chapter XXII.

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?

It is sent out in a graduation packet by the Registrar's Office.

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 late June or July.

What type of information is sought?

The GSQ questions are virtually identical with those of the ISS. The GSQ asks about the highest academic degree sought, selection of Truman, future plans for employment and graduate school, knowledge and opinions on assessment, time spent outside of class on course-related work, writing required, and the challenge of courses. Students are also asked how often they dealt with other students in academic and co-curricular contexts, used the library, attended cultural or co-curricular events, used writing centers and other labs or tutorial services, and applied knowledge and skills from one area to another. Students are asked how many faculty members they know well enough to get a letter of recommendation. Students are asked how effective their education has been in regard to an extensive list of academic and social skills. The students rate various aspects of their major. Students respond as to how satisfied they are with the faculty and other aspects of campus including a variety of services, offices, and facilities. Students are asked about discrimination and the amount of time spent in various activities in an average week. Any additional student comments may be added.

From whom are the results available?

Assessment and Testing Office.

To whom are the results regularly distributed?

University, division, and discipline averages 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.

Graduating Student Questionnaire

Truman State University: 2000-2001

1. What is the highest academic degree you plan to earn?
Please circle the number of the appropriate response.

- 1 Bachelor's degree
- 2 Master's degree
- 3 Master of Arts in Education degree
- 4 Beyond Master's but less than a doctorate
- 5 Professional degree, e.g. M.D., D.O., J.D.
- 6 Doctorate, e.g. Ph.D., Ed.D.

2. Indicate your rating of Truman at the time you applied for admission. Please circle the number of the appropriate response.

- 1 It was my first choice.
- 2 It was my second choice.
- 3 It was my third choice.
- 4 It was my fourth choice.

3. What is your primary future plan regarding employment and/or further education? Please circle the number of the choice that most nearly describes your future plan.

- 1 I will attend graduate school full-time.
- 2 I will attend graduate school part-time while employed.
- 3 I will begin working in a new part-time job.
- 4 I will begin working in a new full-time job.
- 5 I will continue working in the job I had before graduating.
- 6 I am still looking for a job.
- 7 Other (please specify) _____

4. If you could start college over, would you choose to attend this university? Please circle the number of the appropriate response.

- 1 Definitely Yes
- 2 Probably Yes
- 3 Probably No
- 4 Definitely No

5. What were your two most important reasons for attending Truman? Read all of the following, then select the first and second most important reasons and indicate them below.

- 1 Cost
- 2 Admissions Standards
- 3 Size
- 4 Social Atmosphere
- 5 Location
- 6 Type of Programs Available
- 7 Academic Reputation
- 8 Availability of Scholarship/Financial Aid
- 9 Advice of Parents or Relatives
- 10 Advice of High School Personnel
- 11 To be with Friends
- 12 Other (Specify) _____

First reason _____ Second reason _____

6. Please circle the number of the most appropriate response.

- 1 I know about and understand the purpose of the assessment program.
- 2 I have heard of the assessment program but do not understand it.
- 3 I have never heard of the assessment program.

7. Please indicate your reaction to the statements below by circling the number of the most appropriate response.

4 = Strongly agree; 3 = Agree; 2 = Disagree;
1 = Strongly disagree; N/A = Unable to judge

- | | |
|-------------|---|
| 4 3 2 1 N/A | a. The assessment program fosters curriculum improvement. |
| 4 3 2 1 N/A | b. The assessment program helps me to better understand my strengths and weaknesses. |
| 4 3 2 1 N/A | c. The assessment program helps the university demonstrate the quality of its programs. |

8. Approximately how many hours per week do you spend outside of class on course-related work (e.g. homework, papers, projects, rehearsing, studio work, etc.)? Please circle the number of the appropriate response.

- 1 0-5 hours
- 2 6-10 hours
- 3 11-15 hours
- 4 16-20 hours
- 5 21-25 hours
- 6 26-30 hours
- 7 31 or more hours

For questions 9 - 11, please circle the number of the appropriate response.

1 = never; 2 = not very often; 3 = often; 4 = very often

9. 1 2 3 4	How often were term papers, reports, or major writing assignments required in your courses this semester?
10. 1 2 3 4	How often were your major courses challenging?
11. 1 2 3 4	How often were your core courses challenging?

12. 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.

4 = very often; 3 = often; 2 = seldom; 1 = never;
N/A = not applicable

4 3 2 1 N/A	a. Interacted with people from other cultures
4 3 2 1 N/A	b. Discussed topics with students whose opinions or personal values differed from your own
4 3 2 1 N/A	c. Used library resources to gather research materials and information
4 3 2 1 N/A	d. Communicated with a faculty member out of class
4 3 2 1 N/A	e. Attended a cultural event (e.g. art exhibit, play, concert, campus lectures)
4 3 2 1 N/A	f. Applied the knowledge and skills gained in one discipline to learning in other disciplines
4 3 2 1 N/A	g. Discussed issues of social, cultural, or academic significance with others outside of class
4 3 2 1 N/A	h. Participated in a co-curricular activity
4 3 2 1 N/A	i. Completed reading assignments in day-to-day preparation for class
4 3 2 1 N/A	j. Asked other students for advice or criticism on your papers, projects, and etc.
4 3 2 1 N/A	k. Used the writing center, language lab, computer labs, or tutorial services

12. Continued . . .

4 = very often; 3 = often; 2 = seldom; 1 = never;
N/A = not applicable

4 3 2 1 N/A	i. Applied knowledge and skills gained in the classroom to co-curricular activities
4 3 2 1 N/A	m. Applied knowledge and skills gained in the classroom to on-campus work
4 3 2 1 N/A	n. Applied knowledge and skills gained in co-curricular activities to the classroom
4 3 2 1 N/A	o. Applied knowledge and skills gained in on-campus work to the classroom

13. How many faculty members do you know well enough to obtain a letter of recommendation? Please circle the number of the appropriate response.

- 1 none
- 2 one
- 3 two
- 4 three
- 5 more than three

14. How adequate do you feel your education and experiences at Truman have been in each of the following? Please circle the number of the appropriate response.

4 = Very adequate; 3 = Adequate; 2 = Inadequate;
1 = Very inadequate

4 3 2 1	a. Writing effectively
4 3 2 1	b. Speaking effectively
4 3 2 1	c. Understanding academic and technical literature
4 3 2 1	d. Using computers effectively (word processing, spreadsheets, E-mail, graphics)
4 3 2 1	e. Learning on your own
4 3 2 1	f. Understanding graphic information
4 3 2 1	g. Caring for your own physical and mental health
4 3 2 1	h. Working cooperatively in a group
4 3 2 1	i. Organizing your time effectively
4 3 2 1	j. Recognizing your rights and responsibilities as a citizen
4 3 2 1	k. Understanding and applying mathematics
4 3 2 1	l. Understanding different philosophies and cultures
4 3 2 1	m. Persisting at difficult tasks
4 3 2 1	n. Improving your leadership skills
4 3 2 1	o. Responding to people from different social and cultural backgrounds on formal and informal occasions
4 3 2 1	p. Developing a positive self image
4 3 2 1	q. Understanding statistical information
4 3 2 1	r. Respecting the uniqueness and worth of each individual

14. Education and experiences continued . . .

Please circle the number of the appropriate response.

4 = Very adequate; 3 = Adequate; 2 = Inadequate;
1 = Very inadequate

4 3 2 1	s. Gaining a well-rounded liberal arts and sciences education
4 3 2 1	t. Recognizing assumptions, making logical inferences, and reaching correct conclusions
4 3 2 1	u. Understanding and appreciating the arts
4 3 2 1	v. Understanding and applying scientific principles and methods
4 3 2 1	w. Understanding history
4 3 2 1	x. Understanding the social science elements of human existence
4 3 2 1	y. Applying knowledge and skills gained in the classroom to out of class activities
4 3 2 1	z. Applying the knowledge and skills gained in one's discipline to learning in other disciplines
4 3 2 1	aa. Being perceptive and wise critics of society
4 3 2 1	ab. Growing intellectually from co-curricular experiences
4 3 2 1	ac. Growing socially and personally from co-curricular experiences
4 3 2 1	ad. Growing socially and personally from on-campus work
4 3 2 1	ae. Growing intellectually from on-campus work
4 3 2 1	af. Growing intellectually through on-campus residential experiences
4 3 2 1	ag. Growing socially and personally through on-campus residential experiences

15. How adequately has your major prepared you in the following? Please circle the number of the appropriate response. If you feel an item does not apply, please circle N/A.

4 = Very adequate; 3 = Adequate; 2 = Inadequate;
1 = Very inadequate; N/A = Does not apply

Knowledge of --	
4 3 2 1 N/A	a. Modes of inquiry or processes of your major
4 3 2 1 N/A	b. Subject matter of your major
4 3 2 1 N/A	c. Issues and trends pertinent to your specialty
4 3 2 1 N/A	d. Theories pertinent to your specialty
4 3 2 1 N/A	e. Scholars who are associated with the major
Ability to --	
4 3 2 1 N/A	f. Apply knowledge in defining problems and solving them
4 3 2 1 N/A	g. Find information; interpret and apply findings
4 3 2 1 N/A	h. Think critically

15. Continued . . .

Please circle the number of the appropriate response.

4 = Very adequate; 3 = Adequate; 2 = Inadequate;
1 = Very inadequate; N/A = Does not apply

Attitude of --	
4 3 2 1 N/A	i. Believing that learning is a life-long process
4 3 2 1 N/A	j. Understanding multiple perspectives

16. Using the descriptors below, how would you rate yourself on a scale of 1 (low) to 4 (high)? Please circle the number of the appropriate response.

Low	High
1 2 3 4	a. Independent, self-reliant
1 2 3 4	b. Adaptable, able to adjust to people and situations
1 2 3 4	c. Skilled in solving problems
1 2 3 4	d. Understanding of own abilities, interests, and personality
1 2 3 4	e. Able to manage emotions
1 2 3 4	f. Able to identify values and respond ethically
1 2 3 4	g. Fulfilling your responsibilities as a citizen

17. How satisfied were you with the experiences, services and facilities at Truman as listed below? Please circle the number of the appropriate response.

4 = Very satisfied; 3 = Satisfied; 2 = Dissatisfied;
1 = Very dissatisfied; N/A = Does not apply

Educational --	
4 3 2 1 N/A	a. Opportunities to be involved in student life and co-curricular activities
4 3 2 1 N/A	b. Opportunities to interact with faculty outside of the class
4 3 2 1 N/A	c. Quality of feedback from faculty
4 3 2 1 N/A	d. Variety of teaching strategies
4 3 2 1 N/A	e. Friendliness of the campus
4 3 2 1 N/A	f. Intellectual climate on the campus
4 3 2 1 N/A	g. Your sense of belonging on this campus
4 3 2 1 N/A	h. Faculty enthusiasm for classes in the core
4 3 2 1 N/A	i. Faculty enthusiasm for classes in the major
4 3 2 1 N/A	j. Overall impression of the liberal arts and sciences courses
4 3 2 1 N/A	k. Overall impression of courses in your major
4 3 2 1 N/A	l. Overall quality of instruction in your major
4 3 2 1 N/A	m. Availability of courses offered in your major
4 3 2 1 N/A	n. Accessibility of instructors in your major

17. Satisfaction with experiences, services, and facilities continued . . .

Please circle the number of the appropriate response.

4 = Very satisfied; 3 = Satisfied; 2 = Dissatisfied;
1 = Very dissatisfied; N/A = Does not apply

Educational --

- | | |
|-------------|---|
| 4 3 2 1 N/A | o. Academic advising |
| 4 3 2 1 N/A | p. Attitude of faculty toward students |
| 4 3 2 1 N/A | q. Attitude of non-teaching staff toward students |
| 4 3 2 1 N/A | r. On-campus work experiences |
| 4 3 2 1 N/A | s. Concern for you as an individual |

Services, Offices, and Facilities --

- | | |
|-------------|---|
| 4 3 2 1 N/A | t. Academic Planning Services |
| 4 3 2 1 N/A | u. Admissions Office |
| 4 3 2 1 N/A | v. Testing Office |
| 4 3 2 1 N/A | w. University Career Center |
| 4 3 2 1 N/A | x. Business Office/Cashier's Window |
| 4 3 2 1 N/A | y. CAOC (Campus Activities and Organization Center) |
| 4 3 2 1 N/A | z. Campus Bookstore |
| 4 3 2 1 N/A | aa. Center for International Education Abroad |
| 4 3 2 1 N/A | ab. Center for Multicultural Affairs |
| 4 3 2 1 N/A | ac. Center for Service-Learning |
| 4 3 2 1 N/A | ad. Division office of your major |
| 4 3 2 1 N/A | ae. Financial Aid Office |
| 4 3 2 1 N/A | af. Food service in the residence halls |
| 4 3 2 1 N/A | ag. Food service in the SUB |
| 4 3 2 1 N/A | ah. Health Center |
| 4 3 2 1 N/A | ai. Index |
| 4 3 2 1 N/A | aj. Intercollegiate athletics |
| 4 3 2 1 N/A | ak. Intramural program |
| 4 3 2 1 N/A | al. Language Learning Center |
| 4 3 2 1 N/A | am. Library services |
| 4 3 2 1 N/A | an. Public Safety/Safety & Security |
| 4 3 2 1 N/A | ao. Registrar's Office |
| 4 3 2 1 N/A | ap. Registration process |
| 4 3 2 1 N/A | aq. Residential Living Office |
| 4 3 2 1 N/A | ar. Student Affairs |
| 4 3 2 1 N/A | as. Student Senate |
| 4 3 2 1 N/A | at. SAB (Student Activities Board) |
| 4 3 2 1 N/A | au. University Counseling Services |
| 4 3 2 1 N/A | av. Writing Center |
| 4 3 2 1 N/A | aw. University Art Gallery |
| 4 3 2 1 N/A | ax. On-campus housing |
| 4 3 2 1 N/A | ay. Laboratories and research space |
| 4 3 2 1 N/A | az. Recreational Facilities |
| 4 3 2 1 N/A | ba. Student Union Building |
| 4 3 2 1 N/A | bb. E-mail |
| 4 3 2 1 N/A | bc. Library Facilities |
| 4 3 2 1 N/A | bd. Study Areas |
| 4 3 2 1 N/A | be. Computer Facilities |
| 4 3 2 1 N/A | bf. Athletic Facilities |
| 4 3 2 1 N/A | bg. Parking Facilities |
| 4 3 2 1 N/A | bh. Heating, cooling and air quality in campus buildings |
| 4 3 2 1 N/A | bi. General condition of buildings and grounds at this university |
| 4 3 2 1 N/A | bj. KTRM (formerly KNEU) |

18. How frequently have you personally observed discrimination on this campus relative to:

4 = never; 3 = a few times; 2 = some; 1 = a lot

- | | |
|---------|----------------------------------|
| 4 3 2 1 | a. gender |
| 4 3 2 1 | b. race |
| 4 3 2 1 | c. sexual orientation |
| 4 3 2 1 | d. individuals with disabilities |

19. Please enter 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 might not be mutually exclusive in every case: for example, some of the time spent working on-campus might also be counted under using computers. Please circle the number of the appropriate response.

1 = none 4 = 6-10 hours
2 = 1-2 hours 5 = 11-15 hours
3 = 3-5 hours 6 = 16+ hours

- | | |
|-------------|--|
| 1 2 3 4 5 6 | a. Research projects |
| 1 2 3 4 5 6 | b. Academic organizations |
| 1 2 3 4 5 6 | c. Student government organizations |
| 1 2 3 4 5 6 | d. Greek organizations |
| 1 2 3 4 5 6 | e. Performing in the arts (theatre, band, etc.) |
| 1 2 3 4 5 6 | f. Religious activities and organizations |
| 1 2 3 4 5 6 | g. Residence hall activities/programs |
| 1 2 3 4 5 6 | h. Participating in intercollegiate sports |
| 1 2 3 4 5 6 | i. Participating in intramural sports |
| 1 2 3 4 5 6 | j. Reading beyond course assignments (e.g. for personal interest, for professional growth, etc.) |
| 1 2 3 4 5 6 | k. Creating art/music for personal interest (writing, drawing, playing piano, etc.) |
| 1 2 3 4 5 6 | l. Using computers (for work or play) |
| 1 2 3 4 5 6 | m. Watching television |
| 1 2 3 4 5 6 | n. Socializing with friends |
| 1 2 3 4 5 6 | o. Employment on campus (scholarship, CW-S, institutional) |
| 1 2 3 4 5 6 | p. Employment off campus |
| 1 2 3 4 5 6 | q. Other major activities: _____
_____ |

20. How many co-curricular activities are you involved in? Please circle the number of the appropriate response.

1 = none
2 = 1-2 activities
3 = 3-5 activities
4 = 6-10 activities
5 = 11-15 activities
6 = 16+ activities

21. Social Security Number _____

22. Sex (circle one): male female

23. How would you describe yourself? Circle only one.

- 1 African American
- 2 Native American (American Indian)
- 3 Caucasian/White
- 4 Asian American, Oriental, or Pacific Islander
- 5 Hispanic/Latino
- 6 Other
- 7 Prefer not to respond

24. Indicate your major at this university. Please use the "List of College Majors" included with this survey and select the three-digit code of your major.

First major _____
Second major _____
(if applicable)

First Major

How satisfied are you with this major? Please circle the number of the appropriate response.

- 1 Very dissatisfied
- 2 Dissatisfied
- 3 Satisfied
- 4 Very satisfied

Second major (if applicable)

How satisfied are you with this major? Please circle the number of the appropriate response.

- 1 Very dissatisfied
- 2 Dissatisfied
- 3 Satisfied
- 4 Very satisfied

25. Do you agree or disagree with the following statement? Please circle the number of the appropriate response.

The university should survey student opinions.

- 1 strongly agree
- 2 agree
- 3 disagree
- 4 strongly disagree

26. How long did it take you to fill out this questionnaire?
Please circle the number of the most appropriate response.

- 1 less than 15 minutes
- 2 about 20 minutes
- 3 about 30 minutes
- 4 more than 30 minutes

27. Please feel free to make any additional observations about your university experience, positive or negative.

The tables below show University totals to selected GSQ questions. Projections reflect those in the University *Master Plan*. Fiscal Years 2003-2007 are incomplete currently because at the formation of the ten-year *Master Plan*, it was suggested that the final five years not be projected until there were actual data for the first five years. This way, the final projections will be more valid because they will have past trends to base them on. For complete Fiscal Year 2001 GSQ data, see Volume III, Chapter XXII. The means are calculated on a scale of 1 to 4, 4 being the highest (i.e. "Strongly Agree" or "Very Often").

Percentage of students reporting "Strongly Agree" with selected measures of the assessment program on the Graduating Student Questionnaire. (Anticipated result: to attain an appropriate increase on each measure averaging ten percentage points.)

SAMPLE QUESTIONS ASSESSMENT PROGRAM – GSQ

Q7a. The assessment program fosters curriculum improvement.

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Strongly Agree	10.0	7.6	12.0	9.0	14.0	10.2	16.0	7.4	18.0	8.2	20.0					
Mean	2.66	2.58	2.70	2.63	2.74	2.64	2.78	2.55	2.83	2.57	2.88					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Strongly Agree	5.0	2.4	7.0	12.8	9.0	3.1	11.0	2.9	13.0	3.1	15.0					
Mean	2.12	2.00	2.16	2.05	2.20	2.04	2.23	2.04	2.2	2.05	2.30					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Strongly Agree	16.0	12.6	18.0	12.8	20.0	14.2	22.0	10.8	24.0	11.1	25.0					
Mean	2.69	2.62	2.73	2.63	2.78	2.61	2.83	2.53	2.88	2.56	2.92					

Percentage of students reporting "Very Satisfied/Very Adequate, etc." with selected measures of the co-curricular program on the Graduating Student Questionnaire. (Anticipated Result: to attain an appropriate increase on each measure averaging approximately ten percentage points.)

SAMPLE QUESTIONS CO-CURRICULAR ACTIVITIES – GSQ

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

	<i>Proj.</i>	Actual	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequate	29.0	29.9	31.0	27.8	33.0	28.5	35.0	26.9	37.0	25.9	39.0					
Mean	3.05	3.04	3.10	3.04	3.15	3.01	3.20	3.02	3.25	2.98	3.30					

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

	<i>Proj.</i>	Actual	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequate	34.0	35.4	36.0	34.5	38.0	36.4	40.0	37.2	42.0	35.5	44.0					
Mean	3.15	3.13	3.12	3.15	3.27	3.14	3.33	3.17	3.39	3.13	3.45					

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

	<i>Proj.</i>	Actual	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequate	27.0	25.7	29.0	27.5	31.0	27.8	33.0	29.3	35.0	26.2	37.0					
Mean	2.90	2.83	2.95	2.89	3.00	2.84	3.05	2.91	3.10	2.83	3.15					

Q17a. How satisfied were you with the opportunities to be involved in student life and co-curricular activities?

	<i>Proj.</i>	Actual	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	32.0	33.8	34.0	30.2	36.0	33.8	38.0	35.7	40.0	33.7	42.0					
Mean	3.15	3.14	3.21	3.12	3.27	3.14	3.33	3.17	3.39	3.16	3.45					

Percentage of students reporting “Very Satisfied/Very Often, etc.” with selected measures of the liberal arts and sciences program on the Graduating Student Questionnaire. (Anticipated Result: to attain an appropriate increase of approximately ten percentage points on each measure.)

**SAMPLE QUESTIONS
LIBERAL STUDIES COURSES – GSQ**

Q11. How often were your core courses challenging?

	<i>Proj.</i>	Actual	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Often	15.0	11.1	20.0	12.4	25.0	13.6	30.0	13.4	35.0	13.6	40.0					
Mean	2.80	2.67	2.90	2.74	3.00	2.74	3.10	2.79	3.20	2.77	3.30					

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

	<i>Proj.</i>	Actual	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>	<i>Proj.</i>								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequate	53.0	51.1	55.0	54.2	57.0	55.0	59.0	52.9	61.0	52.9	63.0					
Mean	3.50	3.47	3.55	3.48	3.60	3.49	3.65	3.45	3.70	3.45	3.75					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequate	24.0	24.4	26.0	25.0	28.0	22.8	30.0	21.1	32.0	17.3	34.0					
Mean	2.90	2.98	2.98	2.98	3.06	2.94	3.14	2.91	3.22	2.83	3.30					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequate	31.0	32.4	33.0	31.9	35.0	32.2	37.0	29.8	39.0	31.3	41.0					
Mean	3.20	3.24	3.26	3.23	3.32	3.21	3.38	3.20	3.44	3.21	3.50					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	21.0	16.8	25.0	15.8	29.0	16.2	33.0	15.3	37.0	15.2	40.0					
Mean	2.90	2.81	3.00	2.77	3.08	2.78	3.16	2.73	3.23	2.73	3.30					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	20.0	17.3	23.0	17.6	26.0	18.3	29.0	16.9	32.0	14.7	35.0					
Mean	3.00	2.85	3.06	2.87	3.12	2.86	3.18	2.85	3.24	2.79	3.30					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Often	44.0	36.5	45.0	40.9	47.0	42.0	49.0	41.2	51.0	43.3	53.0					
Mean	3.24	3.07	3.26	3.21	3.30	3.24	3.32	3.23	3.34	3.26	3.36					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	15.0	16.5	17.0	16.1	19.0	17.7	21.0	15.4	23.0	14.5	25.0					
Mean	2.85	2.83	2.91	2.80	2.97	2.83	3.03	2.76	3.09	2.76	3.15					

Percentage of graduates who are "Highly Satisfied" with their majors. (Anticipated Result: to attain an appropriate increase in the percentage of students at both the undergraduate and graduate levels reporting "Very Satisfied/Very Adequate, etc." with selected measures of the discipline majors as reported on the Graduating Student Questionnaire.)

SAMPLE QUESTIONS
MAJOR COURSES – GSQ

Q10. How often were your major courses challenging?

	Proj. FY	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Proj. 2003	Proj. 2004	Proj. 2005	Proj. 2006	Proj. 2007
Total																
% Very Often	69.3	43.0	70.9	45.3	72.6	46.3	74.7	44.6	76.5	46.7	77.8					
Mean	3.59	3.21	3.61	3.36	3.63	3.37	3.67	3.38	3.69	3.40	3.71					

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

	Proj. FY	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Proj. 2003	Proj. 2004	Proj. 2005	Proj. 2006	Proj. 2007
Total																
% Very Adequately	47.5	46.5	49.4	44.1	51.8	49.0	53.8	47.4	55.8	46.0	57.8					
Mean	3.34	3.40	3.37	3.35	3.40	3.41	3.43	3.39	3.46	3.37	3.50					

Q15h. How adequately has your major prepared you to think critically?

	Proj. FY	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Proj. 2003	Proj. 2004	Proj. 2005	Proj. 2006	Proj. 2007
Total																
% Very Adequately	55.0	56.5	57.0	58.8	59.0	58.3	61.0	58.8	63.0	56.9	65.0					
Mean	3.50	3.51	3.52	3.53	3.54	3.51	3.56	3.53	3.58	3.51	3.60					

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

	Proj. FY	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Proj. 2003	Proj. 2004	Proj. 2005	Proj. 2006	Proj. 2007
Total																
% Very Adequately	70.0	67.3	71.0	67.2	72.0	66.0	73.0	65.2	74.0	65.4	75.0					
Mean	3.60	3.63	3.63	3.63	3.66	3.60	3.69	3.58	3.72	3.58	3.75					

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

	Proj. FY	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Proj. 2003	Proj. 2004	Proj. 2005	Proj. 2006	Proj. 2007
Total																
% Very Adequately	55.0	57.4	57.0	60.3	59.0	55.5	61.0	57.1	63.0	54.0	65.0					
Mean	3.28	3.51	3.31	3.55	3.32	3.48	3.35	3.51	3.36	3.46	3.38					

Q17i. How satisfied were you with faculty enthusiasm for classes in the major?

	Proj. FY	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Proj. 2003	Proj. 2004	Proj. 2005	Proj. 2006	Proj. 2007
Total																
% Very Satisfied	56.3	54.3	58.6	49.3	60.9	52.4	63.5	51.9	65.9	50.1	68.2					
Mean	3.44	3.46	3.46	3.41	3.49	3.43	3.52	3.42	3.55	3.40	3.59					

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

	Proj. FY	Actual 1997	Proj. 1998	Actual 1998	Proj. 1999	Actual 1999	Proj. 2000	Actual 2000	Proj. 2001	Actual 2001	Proj. 2002	Proj. 2003	Proj. 2004	Proj. 2005	Proj. 2006	Proj. 2007
Total																
% Very Satisfied	48.1	34.3	51.1	38.7	53.2	41.5	56.2	38.8	58.6	40.2	60.4					
Mean	3.38	3.01	3.43	3.18	3.46	3.22	3.51	3.20	3.55	3.21	3.57					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequately	51.0	46.5	53.0	53.0	54.4	53.6	55.8	53.8	27.1	52.8	60.0					
Mean	3.38	3.47	3.41	3.47	3.43	3.47	3.46	3.47	3.49	3.47	3.51					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	54.0	41.8	56.0	39.8	58.0	42.6	60.0	42.2	62.0	39.8	64.0					
Mean	3.38	3.25	3.41	3.23	3.43	3.28	3.47	3.24	3.51	3.20	3.53					

Q17o. How satisfied were you with academic advising?

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	21.0	20.4	23.0	18.9	25.0	21.5	27.0	21.1	29.0	20.9	31.0					
Mean	2.68	2.65	2.70	2.64	2.72	2.66	2.75	2.60	2.77	2.60	2.80					

Q17l. How satisfied were you with the overall quality of instruction in your major?

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	43.1	41.3	45.3	39.8	46.8	43.6	48.8	39.7	50.9	38.4	53.1					
Mean	3.25	3.24	3.29	3.25	3.33	3.29	3.37	3.24	3.41	3.20	3.47					

Percentage of students reporting "Very Satisfied/Very Adequate, etc." with selected measures of the total liberal arts culture on the Graduating Student Questionnaire. (Anticipated Result: to attain an appropriate increase on each measure averaging approximately ten percentage points.)

SAMPLE QUESTIONS
OVERALL LIBERAL ARTS CULTURE – GSQ

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	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Often	34.0	32.7	36.0	31.1	38.0	28.6	40.0	26.5	42.0	25.0	44.0					
Mean	3.10	3.07	3.17	3.05	3.24	3.02	3.30	2.97	3.35	2.93	3.40					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Satisfied	35.0	33.7	38.0	33.6	41.0	34.5	44.0	33.6	47.0	33.9	50.0					
Mean	3.20	3.11	3.26	3.08	3.32	3.09	3.38	3.09	3.44	3.12	3.50					

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	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Often	28.0	23.7	30.0	26.4	32.0	25.1	34.0	23.7	35.1	25.0	36.2					
Mean	3.10	3.02	3.15	3.04	3.20	3.03	3.25	3.02	3.30	3.02	3.35					

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	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Adequate	39.0	38.4	41.0	38.4	43.0	38.3	45.0	35.9	47.0	33.6	50.0					
Mean	3.25	3.21	3.30	3.22	3.37	3.20	3.44	3.20	3.49	3.10	3.55					

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	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
% Very Often	17.0	20.2	19.0	19.3	21.0	18.1	22.0	19.1	24.0	17.2	25.0					
Mean	2.62	2.63	2.66	2.65	2.70	2.61	2.75	2.61	2.80	2.60	2.85					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
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					
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					
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					
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					
21-25 hours	13.5	16.1	15.3	15.6	16.7	15.2	18.4	11.9	19.0	12.1	20.0					
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					
31+ hours	9.2	6.2	10.0	6.0	11.0	5.6	12.0	4.9	13.5	6.1	15.0					

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

	Proj.	Actual	Proj.	Proj.	Proj.	Proj.	Proj.	Proj.								
FY	1997	1997	1998	1998	1999	1999	2000	2000	2001	2001	2002	2003	2004	2005	2006	2007
Total																
None	20.0	22.2	17.0	21.4	14.0	20.8	11.0	25.2	8.0	24.4	5.0					
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					
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					
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					
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					
16+ hours	3.0	2.1	3.5	2.4	4.0	2.0	4.5	1.3	5.0	1.8	5.0					