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ABSTRACT

This study investigated the relationship between the part-time student and the University of Ottawa (Ontario, Canada) using a survey designed around the marketing principles of price, place, product, personnel, and promotion. The survey asked questions concerned with problems associated with fees (price), the campus and its facilities (place), course quality (product), academic and other staff (personnel), and communication between the university and student (promotion). The instrument, was mailed to a randomly selected proportional sample of 1,000 part-time students at the University in February, 1988. Completed instruments were received from 50.1 percent of the sample. Of the respondents 94 percent were 25 years of age or older. The survey found that students disliked the registration process, that problems with parking was a common complaint, as were the hours held by offices and bookstores. The quality of the professors was a concern and the availability of prerequisite courses was also seen to be problems. Students felt that academic staff did not always use adult education techniques and many professors made inconsiderate demands. They noted that support staff did not communicate bilingually with students and that staff were not available due to restricted office hours. Also, 70 percent of part-time students did not read any of the three campus newspapers. (Contains 29 references.) (Author/JB)

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THE PART-TIME STUDENT AND THE UNIVERSITY OF OTTAWA:
A 1988 SURVEY REPORT ON THEIR RELATIONSHIP.

BY Keith Allan Noble

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A SURVEY UNDERTAKEN AND REPORTED FOR THE REGISTRAR
UNIVERSITY OF OTTAWA, OTTAWA, CANADA
APRIL 27, 1988



EXECUTIVE SUMMARY

The purpose of this study was to investigate the relationship between the part-time student and the University of Ottawa. To this end, a survey instrument based on the marketing principles of price, place product, personnel, and promotion was prepared. The instrument, together with a request-to-participate letter from the Registrar, and a stamped addressed return envelope was mailed to 1000 part-time students in February, 1988. This sample was a randomly selected proportional sample (English/French, female/male, graduate/undergraduate) from the part-time student population at the University of Ottawa.

Completed instruments were received from 50.1% of the sample. level of response means the sample reflects the part-time student population with a 95% level of confidence, and a margin of error of plus or minus 5%. Of the respondents 94% were 25 years of age or older. For each of the marketing principles the major findings were as follows. Price: problems include lining up at all steps of the registration process; being required to make six separate stops to complete the registration process. Place: car parking is a very common problem; offices and bookstores are open at inconvenient times. Product: the quality of the professors is a concern; the availability of prerequisite courses is creating a problem; academic staff are not using adult education techniques; many professors make inconsiderate demands. Personnel: support staff (40.7%) are not communicating bilingually with students; academic and administrative staff are not available due to restricted office hours (51.9% closed at lunch, 100.0% closed at 1700). Promotion: The Fulcrum, Gazette, and la rotonde are ineffective communication vehicles as 70.0% of part-time students do not read them.

Although no serious situation is apparent, many problems exist (see page 32 for details). The survey data reveal that part-time students (now approximately 40% of the total student enrollment), believe the University of Ottawa can and should improve its relations with them.



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PREFACE

Part-time students are becoming a full-time concern in higher education. Their increasing numbers have prompted universities to assess what the educational needs of these students are, and how best these needs can be addressed. Many questions arise: What, if any, special services are needed by part-time students? What do part-time students think of existing courses and educational techniques? What do part-time students think of the services currently provided? etc.. Answers to these questions help university staff formulate policies that address the needs of part-time students.

Universities have had to take part-time students seriously because part-time students take their university studies seriously. Generally, part-time students are adults. In the sample described in this report, 94% of the respondents were 25 years of age or over. As well as all the other responsibilities that society places on their shoulders, part-time students freely accept the extra demands of higher education. To undertake a programme of studies, usually without financial assistance and over a protracted period of time, often while coping with demands that may include a family, full-time work, and community commitments, requires serious dedication.

This study was founded on these two points. Firstly, part-time students constitute a sizeable portion of the total enrollment at the University of Ottawa; and the indicators point to an increase in the number of these students. Secondly, part-time students are serious students who make a meaningful contribution to the university; and as such, part-time students should receive consideration at least the same as that offered to full-time students, and where necessary and possible special consideration be offered. No part of the study was carried out with the intent of deliberately demonstrating deficiencies within any part of the university. The purpose of the study was to investigate the relationship between the part-time student and the University of Ottawa.



INTRODUCTION

Statistics Canada [1] data published in 1987 reveal that the number of graduate and undergraduate part-time students in Canada is 287,250, or 37.7% of the total university student population. One enrollment projection [2] for 1990-1991 indicates that this number could rise to 335,500. In Ontario the percentage of students studying part-time is 34.8%, and in Québec it is 49.3% [1]. At the University of Ottawa, part-time students (students registered for less than 12 credits) accounted for 41.5% of the total student population in 1988 [3]. These students study in all faculties of the university at all levels (special, certificate, baccalaureate, master, and doctoral).

Part-time students are, in the majority of cases, older than their full-time colleagues. The literature [4-6] states that older students differ from younger students in several critical ways. If these differences are acknowledged and accommodated, students learn in an agreeable educational environment; if these differences are denied or devalued, the result is dissatisfied students [7-9]. Dissatisfied students may terminate their studies prematurely, and/or speak unfavourably about their educational experience. This creates problems for a university.

Student satisfaction is a dependent variable related to the "fit" between student and institution [10]. If the recruitment, retention, and re-enrollment of part-time students is part of a university's marketing strategy, this fit needs to be monitored. With consideration to marketing principles the question becomes: what do part-time students think of the institutional price, place, product, personnel, and promotion associated with the course(s) they study? The answer to this question will help an institution assess the fit and hence the relationship with its part-time students. Knowing this relationship, helps the university formulate policies to ensure the institution will appeal to current and potential part-time students.



DATA COLLECTION

SAMPLE

To ensure an adequate number of responses a sample size of 1000 was set. A random sample was generated by computer from the winter part-time student population at the University of Ottawa. The sample was also a proportional sample reflecting three major variables of the student population: language, sex, and level as presented in Table I following.

TABLE I Proportional sample components

		GUAGE Francophone		X Male	LEV Grad U		TOTAL
Grad female Grad male U'grad female U'grad male Totals	88 44 352 176 660	45 23 182 90 340	133 507 640	67 293 360	133 67 200	507 293 800	133 67 507 293 N=1000
PROPORTION	66%	34%	64%	36%	20%	80%	100%

METHOD

Due to the All data collection options were deliberated upon. difficulty of locating a sample of sufficient size on campus, it was decided to conduct a mail survey. Consideration was given to factors affecting mail surveys, particularly those related to part-time students The final survey package contained the survey instrument, a [11]. the Registrar (Appendix A) requesting letter from bilingual participation by the recipient, and a stamped addressed return envelope. The 1000 packages were mailed on February 2nd and the last response was received on March 31st. Fourteen packages were undeliverable by Canada Post.



INSTRUMENT

Several important variables impacting on response rate [12] were kept in mind as the instrument was designed. They were as follows: the instrument was to be "short" - the final version (Appendix B) contained 40 simple questions; the instrument would give the respondent ways to respond other than by limited option forced choice - the final version incorporated multiple option answers, Likert scales, and allowed for qualitative responses wherever possible; language - the final version was bilingual (translation by the Translation Office); profession appearance - the instrument was offset printed on quality paper, and identified with the University of Ottawa logo. To ensure the appropriateness and comprehension of all questions, the instrument was pretested twice using part-time students. Staff of the university's Institutional Research office were also requested to review preliminary drafts of the instrument.

As indicated in the introduction, marketing principles were taken into consideration when the survey questions were being formulated. By doing this, the responses would clearly indicate areas of concern for Specifically, the questions were part-time students should they exist. posed around the marketing concepts of price, place, product, personnel, and promotion. Price: Seven questions related to the payment of, reimbursement of, and problems associated with course registration fees; Place: Five questions focused on the campus and the facilities and features found on the campus; Product: Eight questions solicited responses on courses offered by the university, the quality, when they are preferred, and what could be offered; Personnel: Seven questions requested answers related to academic, administrative, and support staff; Promotion: Three questions related to communication between the university and part-time students. Of the remaining questions eight asked for personal data such as age and sex, and the last two asked the respondent to state whether they would recommend the University of Ottawa and for their general comments.



DATA DISPLAY

CONFIDENCE LEVEL

Of the **986** packages delivered by Canada Post, a total of **494** (**50.1%**) instruments were returned. This level of response means that the part-time student sample reflects the part-time student population with a **95%** level of confidence, and a margin of error of plus or mirus **5%**.

RESPONSES TO QUESTIONS

1. What is your age?

AGE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response	1			
18-24	29	5.9	29	5.9
25-34	206	41.8	235	47.7
35-44	175	35.5	410	83.2
45-54	67	13.6	477	96.8
55-64	12	2.4	489	99.2
65-74+	4	0.8	493	100.0
03.741	₹	0.0	733	100.0

2. What is your sex?

FREQUENCY	PERCENT	FREQUENCY	CUMULATIVE PERCENT
8 344	70.8	344 486	70.8 100.0
	8	8 344 70.8	FREQUENCY PERCENT FREQUENCY 8 344 70.8 344



3. What classification or level of student are you?

LEVEL	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Special Certificate Baccalaureate Master Doctoral	17 108 49 202 111	22.6 10.3 42.3 23.3	108 157 359 470 477	22.6 32.9 75.3 98.5 100.0

4. In what faculty will you do most of your studies?

FACULTY	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response	14			
Administration	122	25.4	122	25.4
Arts	145	30.2	267	55.6
Education	115	24.0	382	79.6
Engineering	7	1.5	38 9	81.1
Health Sciences	31	6.5	420	87.6
Law	5	1.0	425	88.6
Science	25	5.2	450	93.8
Social Sciences	30	6.3	480	100.0

5. What will the course(s) you are taking help you do?

PURPOSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Start career Advance career Change career No career focus	25 27 313 69 71	5.6 65.2 14.4 14.8	27 340 409 480	5.6 70.8 85.2 100.0



6. In addition to attending your class(es), approximately how many times a week do you go to the university for course related activities (e.g., library, group meetings)?

TIMES	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response	9			
0	218	44.9	218	44.9
1	155	32.0	373	76.9
2	75	15.5	448	92.4
3	19	3.9	467	96.3
4+	18	3.7	485	100.0

7. In addition to time spent attending your class(es), approximately how many hours do you spend at the university each week for course related activities (e.g., library, group meetings)?

HOURS	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response	12			
0	202	41.9	202	41.9
1-2	148	30.7 15.4	350 424	72.6 88.0
3-4 5-6	74 28	5.8	452	93.8
7 - 8	13	2.7	465	96.5
9+	17	3.5	482	100.0



8. Approximately how many kilometres do you live from the University of Ottawa?

DISTANCE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No nosnonso	9			
No response 1-3	73	15.1	73	15.1
	153	31.5	226	46.6
4-10				69.9
11-20	113	23.3	339	
21-40	57	11.8	396	81.6
41-60	21	4.3	417	86.0
61-80	11	2.3	428	88.2
81-100	16	3.3	444	91.5
101-150	22	4.5	466	96.1
151+	19	3.9	485	100.0

9. How did you learn about the course(s) you are taking at the University of Ottawa?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response University documen Newspaper Friend School board Employer/Work Academic advisor Former student	68	48.8 30.0 14.3 5.4 0.5 0.2	208 336 397 420 422 423 424	48.8 78.8 93.1 98.5 99.0 99.2 99.4
Other college Other student	1 1	0.2 0.2	425 426	99.6 100.0



10. Overall, do you find the admission and registration documents (e.g., forms, booklets) produced by the university to be easily understood?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes No	18 434 42	91.2 8.8	434 478	91.2 100.0

11. What problems have you experienced during the registration process?

PROBLEM	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
Line-ups	249	56.7	249	56.7
Completing forms	62	14.1	311	70.8
Getting student ca	rd 62	14.1	373	84.9
Other	66	15.1	439	1 00.0

12. Are you receiving financial assistance from a bursary, scholarship, or employer to pay for your studies?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes No	8 93 393	19.1 80.9	93 486	19.1 100.0



13. Do you lose income by taking time to attend your course(s)?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes	22 81	17.2	81	17.2
No	391	82.8	472	100.0

14. What would be the most convenient for you to register for your course(s)?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response By mail Week evening Saturday morning	8 201 138 44	41.4 28.4 9.1	201 339 383	41.4 69.8 78.9
Week morning Week lunch Week afternoon Saturday afternoon	41 35 14 13	8.4 7.2 2.9 2.7	424 459 473 486	87.3 94.5 97.4 100.0

15. How would you prefer to pay your registration fee?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Cheque by mail Cheque by person Credit card by phon Credit card by pers Bank machine		54.2 26.2 8.9 7.4 3.3	263 390 433 469 485	54.2 80.4 89.3 96.7 100.0



16. Do you think the registration fee refund policy of the university is fair?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes No	79 384 31	92.5 7.5	415 446	92.5 1 00.0

17. What could be done to improve the registration and fee payment processes at the university?

RESPONSE	FREQUENCY	PERCENT
Use the postal service	72	30.6
Increase office hours (evenings, weekends)	53	22.6
Conduct everything at one location	44	18.7
Increase staff & ensure staff know procedures	12	5.1
Improve communication (courses, procedures)	12	5.1
Accept payment by credit cards	10	4.3
Allow registration by phone	10	4.3
Consideration for p-t student responsibilities	es 7	3.0
Improve course counselling (include off-campu	ıs) 6	2.6
Improve student card issuance and coding	6	2.6
Pay fee at faculty	5	2.1
Make it easier to get course approval signatu	ıres 4	1.7
Separate part-time and full-time students	3	1.3
	253	100.0

18. Do you have difficulties at the university with any of the following?

DIFFICULTY	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
Car parking	280	45.0	280	45.0
Closed offices	166	26.7	446	71.7
Locating builds/roo	oms 67	10.8	513	82.5
Staff unavailable	55	8.8	568	91.3
Storage of belonging	ngs 47	7.6	615	98.9
Bookstore closed	7	1.1	622	100.0



19. What university facilities do you use regularly?

FACILITY	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
Library	287	39.3	2 87	39.3
Snack bar	143	19.6	430	58.9
None	126	17.2	556	76.1
Cafeteria	75	10.3	631	86.4
Computer facilities	5 57	7.8	688	94.2
Sport/Exercise	38	5.2	726	99.4
Other (bookstore/ba	ar) 5	0.7	731	100.0

20. Which of the following publications produced at the university do you read regularly?

PUBLICATION	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
The Fulcrum	76	16.0	76	16.0
la rotonde	56	11.8	132	27.8
Gazette	11	2.3	143	30.1
None	333	70.0	476	100.0

21. If the university could provide a child-care facility for your children, would you use it?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes	72 71	16.3	71	16.8
No	351	83.2	422	100.0



22. If the university could provide a child-care facility, how many children would you bring?

RESPONSE	FREQUENCY	PERCENT.	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response	426		20	FF 0
1	38	55.9	38	55.9
2	27	39.7	65	95.6
3+	3	4.4	6 8	100.0

23. What could be done to improve the university campus for you?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
Improve parking Extend office hours Extend bookstore he Lower parking fees More seats on camps More trees and gra Vegetarian food Clean toilets/room Enforce no smoking	297 s 219 ours 6 4 us 3 ss 3 2 s 2	55.2 40.7 1.1 0.7 0.6 0.6 0.4 0.4	297 516 522 526 529 532 534 536 538	55.2 95.9 97.0 97.7 98.3 98.9 99.3 99.7

24. How satisfied are you with the number of courses that are available to you?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response	14			
5 Very satisfied	47	9.8	47	9.8
4	96	20.0	143	29. 8
3 OK	192	40.0	335	69.8
2	75	15.6	410	85.4
l Not satisfied	70	14.6	480	100.0



25. Have you had difficulties with the availability of prerequisite or required courses?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes No	29 134 331	28.8 71.2	134 465	28.8 1 00.0

26. How satisfied are you with the course(s) that you are taking?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response 5 Very satisfied 4 3 OK 2 1 Not satisfied	17 90 140 182 48 17	18.9 29.4 38.2 10.1 3.6	90 230 412 460 477	18.9 48.3 86.5 96.6 100.0

27. What time of the week would you prefer to attend your course(s)?

	DAY OF THE WEEK				ROW		
TIME	Mon	Tue	Wed	Thu	Fri	Sat	PERCENT
Early morning	20	24	24	23	13	61	10.4
Late morning	26	28	28	25	13	40	10.1
Early afternoon	23	22	22	16	7	28	7.4
Late afternoon	79	83	85	59	18	12	21.1
Evening	182	233	225	137	29	7	51.1
COLUMN PERCENT	20.7	24.5	24.1	16.3	5.0	9.3	100.0



28. Do you think you are getting value for your money?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response 5 Yes 4 3 Just 2 1 No	25 104 175 128 30 32	22.2 37.3 27.3 6.4 6.8	104 279 407 437 469	22.2 59.5 86.8 93.2 100.0

29. What do you think could be done to improve the quality of your course(s)?

RESPONSE FE	EQUENCY	PERCENT
Better professors (knowledge, use of language Improve teaching (adult education techniques) Consideration for p-t students' life schedules Courses and professors to be more "real world' More courses (evening, afternoon, Saturday) Reduce number of students in the classes Act on student evaluations of professors Stop or reduce tele-conferencing Professors not available Better textbooks and improve availability Poor structuring or sequencing of courses Not enough emphasis on research Courses designated French taught in English Increase number of courses and texts in Frenc Course outlines to be improved & adhered to Larger rooms, improve heating, no smoking Computers (availability, assistance) Lower costs (fees, textbooks)	38 31 25 25 14 9 8 7 6 5 4 4 3 3 3	22.2 15.1 12.3 9.9 9.9 5.6 3.6 3.2 2.8 2.8 2.4 2.0 1.6 1.6 1.6 1.2 1.2
Better textbooks and improve availability Poor structuring or sequencing of courses Not enough emphasis on research Courses designated French taught in English Increase number of courses and texts in Frence Course outlines to be improved & adhered to Larger rooms, improve heating, no smoking Computers (availability, assistance)	5 4	2.8 2.4 2.0 1.6 1.6 1.2



30. Which of the following do you think would be helpful to part-time students?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
Library orientation		39.3	248	39.3
Study skills w'sho		29.3	433 615	68.6 97.4
Time manage. semir Campus/Fac orienta		28.8 0.8	620	98.2
Research methods	3	0.5	623	98.7
Computer instructi		0.5	626 629	99.2 99.7
Career/Course cour Note taking	nsel. 3 1	0.5 0.2	630	99.9
Writing papers	i	0.2	631	100.0

31. If you are interested in any of the activities listed in question 30 above, when would you prefer the activity to take place?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response	98			
Weekday evening	161	4C.7	161	40.7
Saturday morning	97	24.5	258	65.2
Not interested	56	14.1	314	79.3
Weekday afternoon	28	7.1	342	86.4
Saturday afternoon	28	7.1	370	93.5
Weekday morning	26	6.6	396	100.0



32. In general, do you think the university administration staff are helpful?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response 5 Yes 4 3 50/50 2 1 No	16 98 184 136 35 25	20.5 38.5 28.5 7.3 5.2	98 282 418 453 478	20.5 59.0 87.5 94.8 100.0

33. Do you think that part-time students have different needs from full-time students?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes No	24 415 55	88.3 11.7	415 470	88.3 1 00.0

34. Do you think the university understands the needs of part-time students?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response 5 Yes 4 3 50/50 2	65 18 79 207 72 53	4.2 18.4 48.3 16.8	18 97 304 376 429	4.2 22.6 70.9 87.7 100.0



35. In general, do you think the teaching staff at the university consider the needs of part-time students?

RESPONSE	FREQUENCY	PERCENT	CUMJLATIVE FREQUENCY	CUMULATIVE PERCENT
No response 5 Yes 4 3 50/50	36 39 130 167	8.5 28.4 36.5	39 169 236	8.5 36.9 73.4
2 1 No	76 46	16.6 10.0	312 358	90.0 100.0

36. Describe the service you receive from the library staff.

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response 5 Excellent 4 3 OK 2 1 Poor	94 65 142 169 18 6	16.3 35.5 42.3 4.5	65 207 376 394 400	16.3 51.8 94.1 98.6 100.0

37. What could be done to improve the relationship between university administration/teaching staff and part-time students?

RESPONSE	FREQUENCY	PERCENT
Consider p-t students' needs and experience Increase office/library hours Consult with p-t students (e.g., this survey Improve communication (e.g., newsletter) University and faculty orientation More and better use of mail and telephone Appoint a liaison officer or ombudsperson	67 40) 28 15 11 9	38.3 22.9 16.0 8.6 6.3 5.1 2.9
	175	100.0



38. Have you experienced difficulties when telephoning someone at the university?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No re s ponse Yes No	40 336 118	74.0 26.0	336 454	74.0 1 00.0

39. Based on your experience would you recommend the University of Ottawa to other people?

RESPONSE	FREQUENCY	PERCENT	CUMULATIVE FREQUENCY	CUMULATIVE PERCENT
No response Yes No	46 387 61	86.4 13.6	387 448	86.4 1 00.0

40. Comments: Comments made by the respondents are included, where appropriate, within the report.



POST SURVEY DATA

RATIONALE

From responses to questions 17, 18, 29, and 38, it would seem that part-time students at the University of Ottawa are having difficulties with two things. Specifically, when contacting the University of Ottawa by telephone, and when attempting to meet with academic and administrative staff.

With respect to the first problem, the majority of respondents claimed to have experienced problems when telephoning the university. Within this group a number of complaints were received about the lack of a bilingual telephone response by staff. With respect to the second issue, that of meeting staff, respondents complained this was difficult because of restricted office hours which did not allow part-time students to get the assistance they needed.

To probe these two issues it was decided to telephone all the faculties and their schools and departments. The language(s) of response was noted, and the time the office was usually open was requested. Apart from the question, "what are your office hours," no further request was made. This question was also posed to the admissions office, the two bookstores (Health Sciences Centre, University Centre), the Financial Services office, Graduate Studies and Research Faculty, Info-campus, the parking office, and the Registration office. The data collected during this post-survey are presented in Table II which follows.



TABLE II Language of response and office hours for 54 university offices

CACILITY	DEPT/SCHOOL		AGE OF RE French B		OFFICE	HUIBS
FACULTY_	DEP 17 3CHOOL	Engilon	T TENCH D	11 mgua i	011 102	1100113
Administ	ration:			X	0900-1200,	1300-1600
Arts:			X		0900-1600	
Modern	Classical Studies Communication English Geography History Lettres françaises Linguistics Languages and Lits Music Philosoph Religious Studies Second Language Learning	n X y y s s s c y s e	x x x	x x x x x	0845-1700 0900-1630 0900-1700 0900-1700 0845-1645 0830-1700 0845-1700 0900-1700 0830-1700 0845-1700 0900-1700	
Transl	Theatr ators & Interpretor Visual Art	s	X X	X	0900-1700 0830-1700 0830-1700	
Educatio	n:					
Format	Educational Studie ion à l'enseignemen Teacher Educatio	t	X		0800-1200,	1300-1630 1315-1615 1300-1630
Engineer	ring:			X	0900-1200,	1330-1600
	Chemica Civi Computer Optio Electrica Mechanica	1 n X 1		X X X	0845-1200, 0900-1600 0800-1200,	1300-1630 1300-1700 1300-1700 1330-1600
	Sciences: Nursir Occupational Therap Ed, Kinanthropolog Physiotherap) Jy	X X X	X	0800-1200, 0900-1200,	, 1300-1700 , 1300-1600 , 1500-1600 , 1330-1600



TABLE II continued

CACULTY	DEPT/SCHOOL	LANGUA(SE OF F	RESPONSE Bilingual	OFFICE	HOURS
FACULTY	DEPT/ SCHOOL	-119113111	1 011011	<u> </u>		
Law:						
	Civil			X	0815-1700	
	Common			X	0845-1700	
Sciences	s:					
	Biochemistry			X	0900-1200,	1300-1700
	Chemistry		X		0845-1200,	1300-1700
	Computer Science			X	0830-1200,	1300-1600
	` Geology			X	0900-1200,	1300-1645
	Mathematics		X	••	0815-1200,	1300-1700
	Physics		v	X	0815-1230,	1330-1700
	Pre-science and B.Sc.		X		0900-1200,	1330-1000
Social	Sciences:			X	0900-1200,	1300-1600
	Criminology	,		X	0830-1200,	1300-1700
	Economics		X		0830-1200,	1300-1700
	Leisure Studies		x		0830-1200,	1300-1630
	Political Science		X		0900-1200,	1300-1655
	Psychology			X	0900-1200,	1300-1600
	Sociolog		X		0830-1200,	1300-1700
OTHERS:	:					
Admissi	ions:			X	0900-1630	
Booksto	ore Health Sciences:			X	0830-1645 0830-1	Mon-Fri 800 Wed
Booksto	ore University Centre	:		X	0900-1700 0900-1	Mon-Fri 800 Thu
Financ	ial Services:			X	0900-1630	
Gradua	te Studies & Research	ı:		. X	ΰ800-1200,	1300-1630
Info-c	ampus:			X	0800-1700	
Parkin	g:			X	0800-1700	
Regist	ration:			X	0900-1630	



DATA INTERPRETATION

The relationship between a producer and consumer, in this case the university and the part-time student, can only be assessed roughly by a cross-sectional study. If a high degree of accuracy and understanding is required then a longitudinal study must be undertaken. However, by first looking at the initial survey data and then the (corroborating) post survey data, it is possible to achieve a reasonable interpretation of the current relationship between the University of Ottawa and its part-time students.

PART-TIME STUDENT PROFILE

A profile of the part-time student can be achieved by reviewing questions one to eight. By far the majority (94%) of part-time students are 25 years of age or over, and females outnumber males by a ratio of two to one. Those studying as a special student or undertaking a certificate or baccalaureate programme constitute approximately 75% of the part-time student population. The remaining 25% study at the master or doctoral levels. All of the faculties at the university were represented with the majority of respondents coming from Arts (30.2%), Administration (25.4%), and Education (24.0%).

Most of the respondents (65.2%) claimed that the course(s) they were taking would help advance their career, although 14.8% of respondents claimed their studies had no career focus. One result of the survey was that a large number (44.9%) of the respondents are not undertaking any course related work (e.g., using the library) at the university, apart from attending their course(s). This may be due to the travelling distance involved. Although the majority of the respondents live within 40 kilometres of the university, 14% live over 60 kilometres away. This means a round trip to the university would be a minimum of 120 kilometres.



MARKETING PRINCIPLES

As outlined in the data collection section, the survey instrument was designed around five principles of marketing: price, place, product, personnel, and promotion. By looking at the questions that pertain to each of these principles, it is possible to gain an insight into the relationship between the University of Ottawa and its part-time student population, for each of these marketing principles. Revealed strengths and weaknesses can then be taken into consideration when institutional marketing plans and policies, both academic and administrative, are being formulated. Each of these principles and their associated questions are discussed as follows.

Price

Questions 11 to 17 are related to registration fees and their payment. During the registration process, line-ups created problems for 56.7% of the respondents (note these line-ups may have occurred at the department, faculty, financial services, registration, and/or school offices). When asked what would be the most convenient for registration purposes, 41.4% indicated that the mail would be preferred; and if on campus registration was required, 28.4% indicated that weekday evenings would be the most appropriate time. Payment with a cheque by mail was preferred by 54.2%, and a cheque in person was preferred by 26.2%. The option of using a bank machine appealed to only 3.3% of the respondents as a method of registration fee payment.

On reversing the situation, 92.5% stated that the registration fee refund policy of the university was fair. To pay their registration fees, 80.9% of the respondents had to rely exclusively on their own savings, and 17.2% of the respondents lost income by attending their course(s). Of the many suggestions offered to improve the registration fee payment process, three garnered the most support. Firstly, 29.5% of



the respondents suggested that the process be done by mail; secondly, 21.7% advocated an increase in office hours during which the process could be conducted; and thirdly, 18% suggested that the entire process be executed at one location.

Discussion: The cost of registration fees does not appear to be a major difficulty for students currently studying part-time at the University of Ottawa. What does constitute a difficulty however, is the manner in which these fees must now be paid. As part-time students have many responsibilities in addition to the demands of their university studies, they would like to see improvements in the fee payment process. To improve the overall process, consideration needs to be given to expanding the use of the mail, or, increasing the hours during which the registration process can be undertaken (note that this must include all offices involved). Having limited free time, part-time students want to complete all aspects of their registration at one occasion and location.

Place.

Five questions (18, 19, 21, 22, 23) addressed the concept of place, more specifically, the university campus. Conspicuous by its large presence was the number of respondents experiencing car parking difficulties. In total 45.0% of the respondents were experiencing car parking problems. The second most common difficulty experienced by 26.7% of the part-time students was the unavailability of administrative and teaching staff. And the third most common difficulty was locating buildings and rooms, which was a problem for 10.8% of the respondents. As would be expected, the campus facility used by the largest group of part-time students was a university library. A library was used regularly by 39.3% of the part-time students.

At the other extreme was the number of respondents who did not use any of the facilities provided on the campus. A total of 127 or 17.2% of



those responding stated that they used "none" of the facilities. Of topical interest is the finding that 16.8% of the respondents would use a child care facility if it was provided by the university. The total number of children involved would be approximately 100. When asked what improvements were necessary to improve the university campus, two improvements were suggested repeatedly. More than half (55.2%) of the respondents indicated car parking. And extending office hours (evening and weekend hours) was an improvement indicated by 40.7% of the part-time students.

Discussion: Clearly, the overwhelming difficulties that part-time students have when they arrive on the university campus are car parking, and finding the administrative or academic assistance they need. Although there may be a good reason for it, and as it may not be creating a problem, the finding that 17.2% of the respondents do not use any of the facilities provided by the university, may be irrelevant. However, as the library is the heart of a university, it suggests that a number of part-time students are not gaining the benefits of an excellent educational facility.

It is interesting to note here that in question 30 a "library orientation" would be helpful to part-time students according to 39.3% of the respondents. The child care facility issue, which could be a concern for part-time and full-time students as well as university staff, obviously needs further consideration.

Product

Questions 24 to 31 solicited data related to courses and their availability. Over two-thirds (69.8%) of the respondents indicated they were satisfied to very satisfied with the number of courses available to them. Looking at prerequisite courses, 28.8% of the respondents indicated that they had experienced difficulties attempting to enroll in



a prerequisite course. Complaints expressed here included prerequisite courses being offered only during the day; prerequisites not being offered in each semester; and, prerequisites being offered at the same time as the course requiring the prerequisite. The question related to satisfaction produced data that indicated 86.5% of the part-time students were satisfied to very satisfied with the courses they were currently taking. Clear evidence of the part-time students' preference for evening courses was found in the response to question 27. Here, 51.1% of the choices indicated that courses conducted in the evening would be preferred, with Tuesday, Wednesday, and Monday being indicated in that order. This time slot was further reinforced by the response to question 31 where the majority (40.7%) indicated they would prefer continuing education courses during weekday evenings. A majority of respondents (59.5%) felt that the courses they were taking were definitely giving them value for their money.

On asking how to improve the quality of the courses, three recommendations accounted for almost half of the replies. Improving the quality of the professors (more knowledgeable) was a recommendation made by 22.2%; improving the quality of the teaching (more adult education techniques) was made by 15.1%; and giving more consideration to the demanding schedules (arising from work and family commitments) of part-time students was requested by 12.3% of the respondents.

Discussion: Attention needs to be given to the availability of courses for part-time students, particularly prerequisite courses. If prerequisites are available in a readily accessible time slot, the general level of part-time student satisfaction will be enhanced. Clearly, the evening time slot is the most popular. At this time part-time students believe they are getting value for their money. However, this could be improved upon (40.5% felt they were either not or just getting value for their money) by acting on the three improvements recommended: more knowledgeable professors, more adult education techniques, more consideration for part-time student life schedules.



Personnel

Data related to university personnel was collected through questions 32 to 38. The opinion of the majority (88.3%) of the respondents was that part-time students had different needs than full-time students. When asked if the University of Ottawa understands the needs of part-time students, 22.6% indicated affirmatively, 29.2% indicated negatively, and the majority of 48.3% were not clearly decided. Focusing on teaching staff, 26.6% of the respondents felt that the staff did not consider the needs of part-time students, 36.9% felt they did consider the needs, and 36.5% indicated that half did and half did not. For 59.0% of the respondents the administrative staff was clearly thought to be helpful, for those thinking administrative staff were not helpful the percentage was 12.5%. Library personnel were considered to provide acceptable to excellent service by 94.1% of the respondents.

The worst response related to university personnel was associated with telephone service. A high frequency of 74.0% of the respondents claimed that they had experienced difficulties when telephoning someone at the university. Difficulties such as being placed on hold, being transferred indeterminately, being unable to get answers to questions asked, etc., were all mentioned. Two difficulties were common: not being able to reach professors because they were away from their offices, often for long periods; and, being answered the first time unilingually. When asked how the relationship between university staff (academic and administrative) and part-time students could be improved, respondents indicated as follows: more consideration be given to part-time students' needs and experience 38.3%; increase office and library hours 22.9%; and, more consultation with part-time students to determine their needs and feelings 16.0%.

Discussion: Part-time students are not satisfied with the relationship between themselves and university personnel. The different needs (from full-time students) that part-time students have, are not being met by



both the academic and administrative personnel according to the part-time students surveyed. Contrary to this however, service from the library staff is exemplary. The data related to the telephone service provided by university personnel reveals a number of difficulties for part-time students. Staff do not appear to understand the problems of part-time students, as well as their need for bilingual service.

Promotion

This marketing principle incorporates the publications produced at the University of Ottawa that are used to disseminate or collect course, programme, and institution related information. Questions 9, 10, and 20 are included under this marketing principle. Survey data indicated that a university document (e.g., faculty calendar) was the major way that respondents (48.8%) acquired course related information. For 30.0% of the respondents a university advertisement in a newspaper was the promotion they responded to. When looking at admissions registration documents, 91.2% of the respondents stated that the documents were easily understood. Looking at three publications produced on campus the regular readership is as follows: The Fulcrum 16.0%, la rotonde 11.8%, and the Gazette 2.3%. What is most noteworthy is that 70.0% of the respondents do not read any of these publications. This could mean that part-time students are not aware of these publications, or they do not like the quality (one respondent described them as "juvenile"), or they think they are irrelevant to their needs.

Discussion: The majority of the respondents first learnt about their course(s) from a university document or a university advertisement in a public newspaper. Part-time students are not experiencing any difficulties comprehending the admissions and registration documents produced by the university. As vehicles to promote courses or programmes, or as a way to build rapport between the university and part-time students, The Fulcrum, la rotonde, and the Gazette are of little value. A total of 70.0% of part-time students do not read them.



CORROBORATION

The post survey data collected clearly corroborates claims made by respondents during the initial survey. A common concern expressed by the part-time students was that when they telephoned the university for information or assistance they did not receive a bilingual response. This was confirmed by the post survey data which revealed 40.8% of the 54 faculties, schools, and departments contacted by telephone responded unilingually. Although this concern may seem insignificant, it is causing concern for existing and perhaps potential students.

An issue that appeared in responses to a number of questions was the unavailability of academic and administrative staff. A check of 54 faculties, schools, and departments revealed that 51.9% were closed during lunch break. And furthermore, during the semester, 100.0% of these offices were closed by 1700. In fact, the only places found to be open after this time were the two bookstores, both of which were open to 1800 one night a week.

A number of offices indicated that they did provide special times for student counselling. However in one faculty the student advisor was not available during the lunch break or after 1600. Although only one example, it corroborates the part-time students' claims that staff are not available when they are needed. Without a doubt remaining open during the lunch break would be helpful for some part-time students. It is suspected however, that the majority need assistance after existing office hours, particularly those students commuting long distances; those students who are unable to travel to the university during their lunch break (remembering that over half of the offices are closed during the lunch break); those students who have family or work committments that occupy the entire working day; and those students who cannot afford financially to make fruitless trips to the university without getting the help they need (e.g., one respondent stated that every trip she made to the university cost \$25.00 which was a hardship for her).



CONCLUSION

For this survey the response rate of **50.1%** would be considered high by professional marketing researchers. From the detailed and scattered comments (**20**) received, the part-time students surveyed appreciated being asked for their opinions (e.g., "bonne idée ce questionnaire," "glad to see this survey," "ce sondage est excellent," "thank you for asking my opinion."). Overall, both negative and positive comments were expressed. This is interpreted to mean that there is no issue or problem that is creating a difficulty for all of the part-time students. One common problem is the annual registration process as it currently exists. Discussions with the Registrar have revealed corrective steps are planned, and that these steps will be introduced before the 1988 fall semester. With this new process in place, part-time students will be able to complete most of their registration at their faculty office. If the office hours are also increased part-time students will have an answer for one of their most trying problems at the university.

Several of the respondents named other universities they had attended. They then compared their experience at the University of Ottawa with their previous university experience. Students claimed that the University of Ottawa was better than Carleton, Dalhousie, McGill, British Columbia, and Victoria; but to others the University of Ottawa was worse than Carleton, Waterloo, and Québec.

Without doubt though, many part-time students do experience major difficulties in their relationship with the University of Ottawa. Car parking is, as two students commented, "dreadful" and "horrible." The reader need only imagine a two hour winter evening drive culminating in a frantic search for a not-to-be-had parking space on or near the university campus. Note that the all-day parking fee is \$280.00, and that the registration fee for one course is \$152.00. With the new Science faculty building soon to be erected on an existing parking lot, the number and volume of car parking complaints can only increase.



After arriving on campus, what appears to be creating considerable difficulty for part-time students is getting assistance or information. As most part-time students prefer to take their course(s) in the evening, it is impossible for students to get help because all offices If the number of students in the class is large (a close at 1700. comment made by several students), it can even become impossible to get assistance from the busy course professor. Where then, does a part-time student who cannot get to the campus during the day get programme advice and academic counselling? Respondents repeatedly made the point that academic and administrative staff were not readily available, either personally or by telephone. And using the phone is not without its own problems, as has been previously outlined. Consequently, students recommended a liaison officer or ombudsperson be appointed by the university.

What a number of respondents made quite clear, and what the adult learning literature states, is that adults have different educational needs than younger students. Adults learn best when adult education techniques [13-15] are used by professors. In essence what is requested from the university, is that part-time students be consulted (e.g., this survey), be considered (e.g., other life commitments be acknowledged), and be recognized (e.g., professional experience). As the majority of part-time students are adults over 25 years of age, this request comes from approximately 40% of the entire student population.

The relationship between the University of Ottawa and its part-time students can be improved. To achieve this, the university needs a plan to overcome problems in the areas of price, place, product, personnel, and promotion, as listed in Table II following. To be successful, the plan must be based on a **unanimous** and **strong** commitment, to part-time study, from the academic and administrative staff. Failing to improve the relationship will exacerbate the problems being experienced by current part-time students, and deter potential students from enrolling at the Universty of Ottawa.

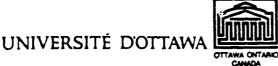


TABLE III Relationship problems and solutions suggested

MARKETING PRINCIPLE	ISSUE	PROBLEM	SOLUTIONS SUGGESTED BY PART-TIME STUDENTS
Price	• registration fee payment	line-upsmany locationsclosed offices	 more staff, use the mail "one stop" registration extend office hours (evenings and Saturday)
Place	● car parking	costtime limitsavailability	 reduce parking fee make 1 hour limit longer remove no parking signs
	information and service	• closed offices	 extend office hours (evenings and Saturday)
Product	• consideration	• unreasonable demands	 ensure professors are readily available, stop demanding students work in groups and come to the campus to collect work
	prerequisite courses	courses not available	 have prerequisite evening courses in all semesters
	quality of courses	• competence of professors	 act on student evaluations of professors
	• teaching	inappropriate pedagogy	 professors to use adult education techniques
Personnel	• staff inaccessible	• closed offices	extend office hours (evenings and Saturday)
	staff lack understanding	 unaware of p-t students' needs and feelings 	 increase consultations with p-t students (e.g., meetings, surveys)
	• telephone service	lack of bilingualism	 all support staff to answer phones bilingually
Promotion .	• communication vehicles	p-t students not reading publications	 use new method (alumni or p-t student newsletter, current mailouts)



APPENDIX A



UNIVERSITY OF OTTAWA

le 3 février 1988

Objet: ETUDIANT(E)S A TEMPS PARTIEL UNIVERSITE D'OTTAWA

Bonjour,

Pourriez-vous nous prêter main forte?

L'Université d'Ottawa effectue un sondage auprès de ses étudiant(e)s à temps partiel afin d'en connaître plus sur leurs besoins et sur la façon d'améliorer les services qui leur sont offerts.

Puisque vous faites partie de ce groupe, nous vous serions três reconnaissants de remplir le questionnaire ci-joint (vous n'aurez qu'à y consacrer quelques minutes car il est três court) et de nous le renvoyer dans l'enveloppe affranchie prévue à cet effet. Nous vous assurons du caractère anonyme de vos réponses.

Ce n'est qu'à la lumière de vos réponses que nous pourrons cerner les améliorations qui s'imposent. Nous vous prions donc de faire vite pour que nous puissions pourvoir sans tarder aux besoins de tous ceux et celles qui étudient à temps partiel à l'Université d'Ottawa.

Merci à l'avance de votre collaboration.

Le Registraire,

February 3, 1988

Re: PART-TIME STUDENTS
UNIVERSITY OF OTTAWA

Dear Part-Time Student:

We need your help.

A special survey of part-time students who attend the University of Ottawa is now underway. We would like to know more about part-time students, what their needs are, and what can be done to improve the services provided for them.

As you are a part-time student, we are asking for your help. Please complete the short questionnaire that is attached. It will only take a few minutes. To assist you, a stamped addressed envelope is provided.

Only your answers, which will be kept anonymous, can tell us what improvements are necessary. Please reply now so that we can assist you, and all the other part-time students at the University of Ottawa.

Thank you.

The Registrar,

George H. von Schoenberg

p.j.

Office of the Registrar

att.

Cabinet du registraire

550 Cumberland K15 685

APPENDIX B

PLEASE REPLY AS SOON AS POSSIBLE UNIVERSITE D'OTTAWA UNIVERSITY OF OTTAWA

Part-time Student

INSTRUCTIONS 1. To ensure your anonymity do not write your name or student number on the questionnaire. 2. Please answer all questions.	11. What problems have you experienced during the registration process? (check as many as required) Line ups Completing required forms Obtaining your identification card Other (specify)
1. What is year age? 18-24 25-34 35-44 45-54 55-64 65-74+ 2. What is year sex? Female Maie	12. Are you receiving financial assistance from a bursary, scholarship, or employer to pay for your studies? Yes No No No No No No No N
3. What classification or level of student are you? Social D Certificate D	12. Do you less income by taking time to attend your course(s)? Yes D No D
Special Corticology	14. What would be the most convenient for you to register for your course(s)? (check one only) Weekday mersage Weekday lunch breaks Weekday afternoons Weekday evenings
5. What will the course(s) you are taking help you do? Start career Advance career Change career None of these	Saturday morning Saturday afternoon By mail 15. How would you prefer to pay your registration fee? (check one only)
6. In addition to attending your class(es). approximately how many times a week do you go to the university for course related activities (e.g., library, group meetings)? 0	In person with a cheque
7. In addition to time spent attending your class(es), approximately how many hours do you spend at the university each week for course related activities (e.g., library, group meetings)? 0 1-2 3-4 5-6 5-7	16. Do you think the registration fee refund policy of the university is fair? (if no, say why) Yes No
8. Approximately how many kilometres do you live from the University of Ottawa? 1-3	17. What could be done to improve the registration and fee payment processes the university?
 How did you learn about the course(s) you are taking at the University of Ottaws? (check one only) From a university document 	· · · · · · · · · · · · · · · · · · ·
From a university friend From a newspaper Other (specify)	18. Do you have difficulties at the university with any of the following? (check _s many as required)
16. Overall do you find the admission and registration documents (e.g., forms, bookless produced by the university to be easily understood? (If no, say how they can be improved) Yes D	Cae parking Closed offices Administration/Teaching Staff unevailable Starage of personal belongings Lecation of buildings and rooms Other (specify)





Evening Do you this your mone Yes What do you improve the	y? (cı ı ıu thi	ou are ircle of Ji	ne nu ust 3 puid t	mber)	e to	No 1	40	No D
Do you this your mone Yes 5 What do you	nk ye y? (cı ı ı ıu thi	ou are ircle of Ji	ne nu ust 3 puid t	mber)	e to	No 1	40	
Do you this	nk yo	rcie o	ne nu					No 0
• Evening					4	·	1	
		_	٥	•	٥	٥		Yes C
Late Afternoon	0	۵	0	0	٥	٥	-	recommend the University of Ottawa to other people? (say why)
Early Afterneon	٥	٥	٥	٥	0	٥	39	. Based on your experience would you
· Late Morning	٥	٥	٥	٥	٥	•	İ	
 Early Morning 	0	٥	0	۵	٥	•		No
TIME		DAY	OF T	HE W	<u>eek</u>	Set.	38	. Have you experienced difficulties when telephoning someone at the university? (if yes, describe them)
to attend ye	o Tuc	ourse	(a)?		-	efer		
Satisfied 5 4				2		Musfied 1		administration/teaching staff and part-time students?
that you are Very		ing? (carcle		umb	er) Not	37.	1 2 3 4 What could be done to improve the relationship between university
Yes 0								library staff. (circle one number) Poor OK Exceller
availability courses? (if	of p	stedr	ainte			d	14	5 4 3 2 Describe the service you receive from the
1 2 Have you h	ad di:	•		4 rith ti	w	5		of part-time students? (circle one number) Yes 5050 N
Not Sausfied		ON	-		Se	Very Lufied	35.	In general, do you think the teaching staff at the university consider the needs
courses that	are	availe				-, UI		Yes 5050 No.
					.,,,,,,		34.	Do you think the university understands the needs of part-time students? (circle one number)
Extend office h	ours !							Yes (go to question 34) No (go to question 35)
university C	LIMPL	us for	you?	ove ti	he		33.	Do you think that part-time students have different needs from full-time students?
you bring? 1 0 2 0 3+	•							1 2 3 4
If the univer	wity :	could						administration staff are helpful? (circle one number) No S050 Ye
use the facil Yes 🗆 (go to q	ity? vestre	n 22)	:Aller	en, w	OFFICE CONTRACTOR	,	12.	Not interested In general, do you think the university
If the univer	aity :	could	Prov					Weekday evenings Saturday morning Saturday afternoon
regularly? The Fulcrum C	. (Gamette		.,		-		take place? (check one only) Weekday marrangs Weekday afternoons
Which of the	foli	owing	r publ	icatio	ons.	_	-1.	activities listed in question 30 above, when would you prefer the activity to
			_			— [••	Yime Management Sommer Other (specify) If you are interested in any of the
Snock Bar 🗆 (Cafota	m 0	_			1		Study Skills Workshop
			α .					(check as many as required) Library Orientation
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