

THE UNIVERSITY OF WESTERN ONTARIO

London, Canada

REPORT OF THE PRESIDENT
TO THE BOARD OF GOVERNORS

For the Year

1932 — 1933

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ERRATA

- P. 15 par. 5, line 3, read, accessible.
- P. 26 par. 5, line 3, read, owing on.
- P. 27 par. 2, line 5, delete expense.
- P. 29 par. 2, line 5, read, years of continuous teaching.
- P. 30 lines 2 and 3, read, appropriate site.
 Under STUDENT HEALTH INSURANCE read, Report of the Executive
 Secretary, Colonel W. J. Brown.
 par. 4, last line, read, higher.
- P. 35 item 14, line 2, read, albino.
- P. 38 par. 1, line 3, read, its significance.
 par. 3, next to last line, read, have been raised.
- P. 39 par. 2, line 11 read, combination.
- P. 40 par. 2, line 1 substitute ; for , after expectations.
- P. 41 par. 1, line 7, read, himself sang, for himself, sang.
- P. 44 par. 1, line 4, read, fortunate.
 par. 3, line 4, read, Such a provision.

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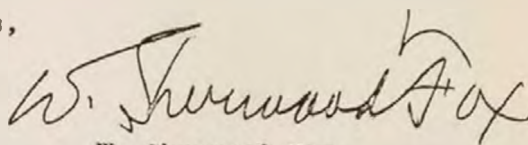
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To the Board of Governors,
University of Western Ontario,
London, Canada.

Gentlemen:

In the following pages I present to you the report of
of the President of the University for the academic year of
1932-33.

Respectfully yours,



W. Sherwood Fox,
President.

OBITUARY

Mr. John Pringle

For many years Mr. John Pringle was one of the representatives of the City of London on the Board of Governors. A citizen devoted to the support of all causes that promote the development of the community, from the beginning of his connection with the University he gave the University the benefit of his sympathy and counsel. While he was interested in all departments of the University he took a special interest in the Faculty of Medicine and appropriately was a member of the Medical Committee of the Board. Unfortunately, the illness to which he finally succumbed kept him from regular attendance upon the meetings of the Board during the last two or three years of his life. His long record of service will keep his memory alive among the friends of the University.

Mr. Herbert James Childs

Although technically this report is limited to events occurring in the year ending June 30, we cannot refrain from referring to a loss experienced by the University a short time after that date. I allude to the untimely death of Mr. Herbert James Childs, a citizen of London who had been a member of the Board of Governors for a number of years. Mr. Childs was one of the four members appointed by the Council of the City of London. From the

Mr. Herbert James Childs (Continued)

beginning of his association with the University he served faithfully and enthusiastically on the Committee of the Board that presides over the Institute and Faculty of Public Health. Because of his unusually broad knowledge of trees and flowers he took a special interest in the problems involved in the landscaping of the grounds of the University College of Arts. His counsel in regard to these matters will be greatly missed. Mr. Childs will be remembered also as one of that group of citizens who are always ready to give devoted service to the welfare of the community

Dr. F. H. Pratten

Ever since his appointment to the Directorship of the Queen Alexandra Sanatorium Dr. Pratten was a member of the Faculty of Medicine, holding the rank of Instructor in Medicine with special reference to Tuberculosis. His genuine interest in the University was manifested in many ways. Particularly successful were his efforts to make available for clinical instruction a maximum number of cases in the Sanatorium. The Administration was continually conscious of his intelligent and active sympathy with every endeavour of the University to maintain the highest standards in Medicine. In his passing his colleagues mourn the passing of a cherished friend.

Mr. Arthur Barber

Late in the academic year the Medical School suffered the loss through death of one of the ablest of the staff of technicians, Mr. Arthur Barber. Nobody in the University has been more unselfish in his devotion to the institution than was Mr. Barber. His hours of service were never determined for him merely by the regular time-table but rather by the opportunities for helping the University whenever they might happen to come. So early or late, on Sundays or week-days, just as the need arose, he would be found giving himself whole-heartedly to this extra task or that. He will be greatly missed.

REGISTRAR'S DEPARTMENT

Registrar: K. P. R. Neville, M.A., Ph.D.
Associate Registrar: E. Isabel Tanton, B.A.
Assistant Registrar: Helen M. Allison, B.A.

As usual the Registrar's report touches upon so many items that only certain excerpts from it may be included here. All of these items are of importance for the guidance of the Administration, but some of them are somewhat too technical for such publicity as that given to a general report. The figures and interpretations presented by the Registrar reveal clearly the thoroughness and efficiency of his department.

REGISTRATION SUMMARY

1932 - 1933

College		Whole University					Totals	Duplicates	NET	TOTALS	1931-32
		Full Time	Specials	Exten- sion	Summer School	Extra- mural					
ARTS											
Alma	Women	7	1				8		8	8	0
Assumption	Men	144	12				156		156)		
	Women		33 ⁺				33		33	189	101
Huron	Men	19	7				26		26	26	23
University	Men	405	46	54	153	114	772	136	636)		
	Women	282	26	33	153	66	560	68	492)	1128	987
Ursuline	Men	36	6				42		42)		
	Women	39	4				43		43)	85	111
Waterloo	Men	29	8				37		37)		
	Women	17	4				21		21)	58	54
MEDICINE	Men	218					218		218)	1494	1276
	Women	17					17		17)	235	229
PUBLIC HEALTH	Women	22	13 ⁺⁺				35		35	35	47
TOTALS	Men	851	79	54	153	114	1251	136	1115	1115	1019
	Women	384	81	33	153	66	717	68	649	649	533
		1235	160	87	306	180	1968	204	1764	1764	1552

+ Includes 21 Glengarda Sisters and 12 Holy Name Sisters in special classes. Previously Glengarda Sisters were counted at Ursuline College.

++ Includes 6 nurses in training.

REGISTRATION

Total Number of Students and Full-Time Students

1922-23 - 1932-33

	1922-23	'23-24	'24-25	'25-26	'26-27	'27-28	'28-29	'29-30	'30-31	'31-32	'32-33
Net											
Total	610	639	690	859	919	950	1060	1207	1349	1552	1764
Full											
Time	478	486	552	652	711	802	866	932	1033	1121	1235

University College Registration

FULL TIME Students						SPECIALS		TOTALS
	First Year	Second Year	Third Year	Fourth Year	Fifth Year	Grad- uates	Under grads.	
Men	122	112	84	87	3	21	22	451
Women	88	62	65	67	7	11	8	308
Total	210	174	149	154	10	32	30	759

Of these 32 graduate students 14 plan to spend 2 years to obtain Masters' degrees and the other 18 are taking classes to raise their present standings from general course to honour or specialist ratings, a few of them are taking interest classes only.

The following figures show the 1932-33 winter registration in University College and for the sake of comparison similar groups of figures have been included for 1929-30 to 1931-32.

	1929-30	1930-31	1931-32	1932-33
Full time students	516	589	642	697
Special or part time	49	39	47	62
	565	628	689	759

In addition to this number University College provided class room accommodation for

First two years of Medical Course	80	78	88	94
Ursuline College in University Classes	67	65	84	83
Huron College in University Classes	19	19	23	25
Total Winter Session	731	790	884	961

EXTENSION DEPARTMENT

Centre at which classes held	Subject	Number of Credit Students		
		Men	Women	
London	English 40 (Modern)	21	6	
	History 31 (Canadian)	7	6	
Brantford	Psychology 36 (Child and Educational)	3	2	
Chatham	Psychology 46 (Social and Abnormal)	-	4	
Kitchener	History 31 (Canadian)	1	3	
St. Thomas	History 25 (Early English)	2	3	
Sarnia	History 25 (Early English)	5	2	
Stratford	History 31 (Canadian)	2	-	
Windsor	Psychology 46 (Social and Abnormal)	20	9	
		<u>61</u>	<u>35</u>	= 96
Duplicates		7	2	= 9
		<u>54</u>	<u>33</u>	= <u>87</u>

Of the 87 persons attending Extension Classes for credit, 13 were also registered in the Extramural Department, 38 in the Summer School and 3 intramurally, leaving 40 persons in the Extension classes not registered elsewhere. Of this number, 11 had not attended any credit classes in the University before 1932-33. The 9 duplicates occurred between the London classes.

NEW STUDENTS IN THE UNIVERSITY

ARTS	College	Full Time		Specials		Totals
		Men	Women	Men	Women	
	Alma	-	7	-	1	8
	Assumption	82	-	7	12	101
	Huron	5	-	1	-	6
	University					
	Intramural	115	97	10	9	231)
	Extramural	-	-	18	11	29)
	Extension	-	-	3	7	10)
	Summer School	-	-	35	73	108)
	Ursuline	13	15	1	-	29
	Waterloo	9	7	3	1	20
MEDICINE		43	2	-	-	45
PUBLIC HEALTH		-	17	-	1	18
						<u>605</u>

GEOGRAPHICAL DISTRIBUTION OF TOTAL REGISTRATION

STUDENTS

	Home Addresses	Secondary Schools		
CANADA				
Ontario				
14 Charter Counties				
Brant	29	21		
Bruce	31	20		
Elgin	116	95		
Essex	175	151		
Grey	15	9		
Huron	86	62		
Kent	51	49		
Lambton	62	46		
Middlesex				
County	154	50		
London	500	568		
Norfolk	9	4		
Oxford	63	54		
Perth	53	70		
Waterloo	67	70		
Wellington	31	24	1293	
Outside 14 Counties			146	253
British Columbia	1	-		
Alberta	2	2		
Saskatchewan	1	6		
Manitoba	1	4		
Québec	2	13		
New Brunswick	-	-		
Nova Scotia	2	1		
Prince Edward Island	-	-	9	26
BRITISH EMPIRE				
England	3	4		
Ireland	1	1		
Isle of Man	-	1		
Wales	1	1	5	7
FOREIGN				
United States	116	132		
Others	6	7	122	139
Unreported	-	6	-	6
			<u>1724</u>	<u>1724</u>
			<u><u>1724</u></u>	<u><u>1724</u></u>

ENTRANCE SCHOLARSHIP STUDENTS IN THE UNIVERSITY

1924-25 to 1928-29

(i. e. does not include those now in college, but rather up to graduation in 1932)

Number who entered with Honour Matriculation Scholarships.		Standing in the University					Graduation Standing		With-drawals
Major	Minor	No. who won scholarships after entrance	I or II Class	III or IV Class	Failures Minor Year sub-jects		I or II Class	III or IV Class	
12	87	48	78	13	12	8	74	8	17

Of the 99 students who registered in the University, with entrance scholarships of one kind or another during 1924-25 to 1928-29, 49 won awards during attendance at the University. This fact would indicate that our entrance scholarships are attracting students of a high academic calibre.

Of the twelve who entered on the major awards, i.e. standing in 9 Upper School papers, 10 proceeded to graduation without failures; 1 failed on the work of the first year and later withdrew from the University; 1 other student completed 3 years and then withdrew to get married.

Seventy-eight students obtained standing during their whole courses in either first class or second class division, 13 in third or fourth class division, and the remaining 8 failed sufficiently to lose standing for a year.

Seventeen of this scholarship group withdrew from the University before graduating although some of them will undoubtedly complete their courses by Summer School, Extramural, or Intramural Departments. Two who entered as scholarship students during these years have already re-registered in one of these Departments, and as they have not yet graduated they have not been included in the list. They withdrew for the following reasons:

- 7 left to enter business,
- 3 left because of poor health,
- 3 transferred to other Universities,
- 3 left because of poor scholarship,
- 1 left to get married.

COMPARATIVE PERCENTAGE OF THE LAST
THREE YEARS OF STUDENTS WHO CLEARED
ALL THEIR WORK AT THE MAY EXAMINA-
TIONS

	<u>1931</u>	<u>1932</u>	<u>1933</u>
Faculty of Arts	59.10%	60.14%	63.19%
Faculty of Medicine	75.99%	79.71%	78.26%
Faculty of Public Health	100.00%	88.88%	100.00%
	—	—	—
WHOLE UNIVERSITY	<u>61.49%</u>	<u>62.68%</u>	<u>65.20%</u>

DEGREES CONFERRED 1932 - 1933

October 28, 1932

Degree	College	Men	Women	Total	
LL.D. ¹	University	3	-	3	
LL.B.	University	1	-	1	
M.A.	University	-	2	2	
B.A.	University	11	8	19	25

Certificates

C.P.H.N.	Faculty of Public Health	-	1	1	<u>1</u>
					<u>26</u>

Special Convocation, Huron College, May 5, 1933

D.D.	Huron	1	-	1	
B.D.	Huron	1	-	1	<u>2</u>

June 7, 1933

LL.D. ²	University	1	-	1	
M.Sc.	Medical	4	-	4	
M.A.	University	7	2	9	
M.D.	Medical	33	4	37	
B.A.	University	93	61	154	
	Assumption	19	-	19	
	Waterloo	6	2	8	
	Ursuline	9	8	17	
B.Sc.	Public Health	-	5	5	254

Certificates

C.P.H.N.	Public Health	-	14	14	
C.H.A.	Public Health	-	1	1	
Diploma in Business Ad- ministration	University	3	-	3	<u>18</u>
					<u>300</u>

- LL.D. conferred on: William Warner Bishop - Ann Arbor, Michigan.
James Henry Bowman - London, Ontario.
Henry Marshall Tory - Ottawa, Ontario.
- LL.D. conferred on: Honourable H. A. Bruce, Lieutenant-Governor of Ontario.

Graduates in all Departments
1923 - 1933

1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933
191	116	113	116	140	166	154	194	210	245	300

COMPARATIVE ACADEMIC STANDING OF FRATERNITY
AND SORORITY GROUPS

1932-1933

Group Averages

1. Kappa Tau Sigma Fraternity			
Active Membership Average	-	73.990%	
Pledges' Average	-	73.084%	
	GROUP AVERAGE	73.604%	Grade B
2. Delta Upsilon Fraternity			
Active Membership Average			
Arts		68.325%	
Medical		70.416%	
Pledges' Average			
Arts		70.480%	
Medical		69.389%	
	GROUP AVERAGE	69.508%	Grade B
3. Alpha Kappa Kappa Fraternity		68.282%	Grade B
4. Alpha Kappa Chi Sorority		67.754%	Grade B
5. Pi Sigma Sorority		67.238%	Grade B
6. Upsilon Iota Sigma Sorority		66.471%	Grade B
7. Alpha Kappa Psi Fraternity		65.279%	Grade C

UNIVERSITY COLLEGE OF ARTS

Dean: K. P. R. Neville, M.A., Ph.D.

During this year there have occurred no items of major interest or importance. The initial plans for an experiment with a school in Quebec for students of French language and literature were laid by the activities and investigation of Professors Bassett and Jenkin.

The Specialists' certificate agreements between the University and the Department of Education were adjusted by the Department so that the Department now assumes the responsibility of deciding, within certain limits, who will and who will not be admitted to the work of the various Specialist groups. Formerly any student who graduated with second class honours in courses approved by the Department became a Specialist upon the successful completion of the year's work at the Ontario College of Education. Under the new arrangement, any Honour graduate, even one of the third class, is eligible to write a qualifying examination set by the staff at O. C. E. and, if successful in securing seventy-five per cent. therein regardless of his academic University standing, enters the Specialist group that corresponds to his Honour undergraduate course. During the present academic year both rules have been operative, that is, the first and second class graduates did not have to write the qualifying examinations but third class graduates were given the privilege of writing rather than being assigned automatically to the category of High School assistant. We are informed that, during the session of 1933-1934 of the College of Education, this same practice will be followed but that thereafter the new rule only will be operative. We shall be under compulsion, of course, to get from the Department of Education formal approval of the new arrangement of our undergraduate work that we hope to put into effect in 1934-1935.

There have been no staff changes. Mr. E. Taube is on leave of absence to pursue post graduate work in Germany. In his stead we had Mr. Karl Gerhard and Mr. Harold Steels. Mrs. Ronald A. Allen also helped out in the Department programme. During the course of the year, Professors Maine and Magee, Mr. Thomas and Mr. Wilson completed the work for their Ph.D. degrees at Chicago, Chicago, Harvard and Toronto Universities respectively. Mr. Reavely was promoted from an Instructor to Assistant Professor of Geology. In the administrative staff of the College there were no changes during the year, though Miss Tanton resigned as Acting Adviser to Women, the resignation to take effect at the end of the school year. Her duties will be taken over on September tenth by Dr. Dorothy Turville, Assistant Professor of Romance Languages.

Our instructional staff was made up as follows:

Emeritus Professors	2
Professors	21
Associate Professors	8
Assistant Professors	14
Instructors	16
Lecturers	10
Graduate Assistants	15
Demonstrators	17
Student Assistants	14
	—
Total	117
	—

Contrary to expectations, the registration increased more than ever this session (see the Report of the Registrar). Timetable adjustments alone made it possible to accommodate this increase but there was no way to relieve the teaching staff from the increased classroom load. There is a limit to the burden that the staff members can carry and that limit is rapidly being approached. If an equal distribution among Departments and among the members in each Department were possible, there would be eliminated any occasion for individual discontent. The Registrar's Department is conducting a study in this general field that may be productive of some results, interesting if not particularly profitable, though it is probable that we will never be able to eliminate staff members or departments that fall below the individual average of University College.

I wish once more to put on record my appreciation of the hearty cooperation that has been accorded me, not only by the members of the Administration but by the instructional staff as well. The unavoidable salary cut announced by the Board of Governors was accepted with the most commendable spirit of cooperation by all our staff members, little as some of them could afford the loss. Their loyalty to the Institution was perhaps cemented by the emphasis that was laid on the temporary application of the cut.

FACULTY OF MEDICINE

Dean: A. Bruce Macallum, M.D., Ph.D.

The Faculty of Medicine graduated thirty-seven students for the degree of Doctor of Medicine in the spring Convocation and four graduates were granted the degree of Master of Science. Twenty-three

Medicine

candidates were successful in the Dominion Council examinations, eight in the Ontario Council examinations and three in the Michigan State Board examinations.

The changes in the Medical Curriculum in the fifth and sixth years, which were approved by the Faculty Council in 1929, have now come into full effect. This has resulted in setting back the lectures in Surgery and Medicine from the fifth to the fourth year and from the sixth to the fifth year, thus leaving considerably more time in the final year for actual clinical work. This schedule will be in force for the next three years at the end of which time a new schedule will be put into effect for the revised course in Medicine whose first year will be inaugurated in September 1933.

The full time departments are still endeavouring to continue their programme of research. The scientific departments of the Faculty have in past years carried out researches of a fundamental nature which have enhanced the prestige of the Faculty, and during the past three or four years an endeavour has been made to develop research in the clinical departments. This latter phase of our activities would have been out of the question had it not been for the cooperation of the scientific departments who have exerted themselves to the utmost in furnishing technical assistance, apparatus and supplies for this purpose. It might be pointed out that the professional and technical staffs of the scientific departments spend a fair proportion of their time in aiding teaching and research activities of the clinical branches. As a matter of fact, the services of a technician of one of the full time departments of the University have been used by the clinical departments for nearly the whole of the past year.

The question has been raised outside of the Faculty as to the advisability of continuing research on economic grounds, but this is one phase of academic activity which even the most hard-pressed institutions are maintaining very nearly at a normal level and it would be inadvisable to prejudice the future reputation of the Faculty by discontinuing this phase of activity.

With the reduction in the Faculty's income, which has been taking place for the past two or three years, it is not possible for the time being to do more than carry on the research work which has been in progress, and we have, therefore, had to scrutinize very carefully the applications of those registering for the Master of Science degree, and also the research problems which are to be undertaken by the clinical departments. The latter is a rather serious question since there are on our clinical part time staff individuals who have the training and qualifications for research and there will be an increasing number as younger members of the profession enter practice in London. Careful

Medicine

consideration will have to be given to this aspect of the situation since the Faculty's influence on Medical practice and thought will depend upon the manner in which it develops investigational possibilities on our clinical staff. In the writer's opinion it would be a serious mistake to embark on a policy which would mean any further curtailment of scientific and clinical investigation.

I regret to report the death of Arthur Barber during the month of June. Mr. Barber has been a technician in the Department of Pharmacology for the past fourteen years and has left a place difficult to fill on account of his pleasing personality and technical ability.

FACULTY AND INSTITUTE OF PUBLIC HEALTH

Dean and Director: A. J. Slack, M.D., D.P.H.

There were twenty-two full time and eight part time students enrolled in the Public Health Nursing courses. Five students completed the course leading to the B.Sc. in Nursing degree. Students were registered in courses leading to the Certificate of Public Health Nurse, Certificate of Instructor in Nursing and Certificate of Hospital Administration, thus making it necessary to conduct all three courses. The number of students enrolled in the course leading to the Certificate of Public Health Nurse again reached the maximum for which it was possible to provide adequate instruction in field work.

During the year regular lecturo courses were given to 207 students registered in the three Faculties of the University and to 172 different individual undergraduate nurses in the Training Schools of the three local hospitals, making a total of 379 individual students receiving instruction from the full time staff of the Institute.

In September, 1932, the Library of the Institute was removed from the basement to a larger room on the ground floor and a full time attendant placed in control. The new location is readily asscesible and permits constant supervision of books and journals which previously was not possible. The quarters are still inadequate, but the greatly increased use of the library by both students and staff has proven the wisdom of the recent change of room.

The laboratory work, most of which is conducted free for the Department of Health of Ontario, continues to increase. The total number

of laboratory examinations for the year ending June 30, 1932, numbered 59,951 as against 49,726 for the previous year. This is an increase of slightly over twenty per cent. and there was an average increase of twenty per cent. for each of the two preceding years. Figures for the year ending June 30, 1933, are not yet complete, but we estimate this figure at something over 63,000 laboratory examinations.

Our laboratory work now averages well over five thousand specimens a month and if one were to fix minimum value of one dollar per specimen, the value of this portion of our work alone would amount to more than sixty thousand dollars per year. I might add that private laboratory charges would be much greater than one dollar per specimen.

During the year ending June 30, 1932, a total of 28,296 outfits were distributed for the collection of specimens, representing an increase of twenty-three per cent. over the preceding year. These outfits are continuously reclaimed and used again so that the increase of laboratory examinations automatically increases the amount of cleaning, sterilizing and re-labelling of outfits and shipping containers. Steam sterilization, for example, is being carried out in autoclaves which have been in continuous use for twenty years and while adequate during the early years of the Institute are almost hopelessly inadequate for the volume of work which must be accomplished today.

The location of the "animal room" within the Institute was satisfactory so long as only a few animals were required, but under present conditions is greatly overcrowded and provision for a separate animal house is a requirement of the immediate future.

Only one member has been added to the staff since 1925, despite the fact that the volume of laboratory work is almost three times as great as it was at that time. The great increase in the number of laboratory examinations has been accomplished only by continuous application of the entire staff to routine. Such a continuous and unremitting demand of routine is destructive to individual initiative and as a result independent research has suffered. Research on mouse-tumors which was progressing favourably has been at a practical standstill for a period of months and various other problems have been side-tracked through lack of time. The gravity of the situation is accentuated during the summer vacation period when a depleted staff must attempt to keep ahead of the normal summer increase in routine examinations.

The year just passed has been the busiest year in the history of the Institute. The demands of teaching work during eight months and of laboratory work during twelve months of the year have now become so great that little opportunity remains for carrying out any original investigation except such as might arise from the routine laboratory work.

DEPARTMENT OF SUMMER SCHOOL, EXTRAMURAL STUDIES,
UNIVERSITY EXTENSION AND ADULT EDUCATION

Chairman: Professor H. R. Kingston

(a) Division of Summer School and Extramural Studies
Director: Professor H. R. Kingston

The attendance at the Summer School of 1933 experienced a slight decrease from that of 1932, the actual figures being 291 and 306 respectively. This represents a drop of fifteen, or five per cent. The smallness of this reduction in numbers is rather gratifying since a considerably larger decrease was feared. The following table indicates the composition of the attendance with comparative figures for 1932:

	Registration		
	1933	1932	% Decrease
Credit Courses	252	259	
Non-Credit (Orchestral Music)	7	17	
	<u> </u>	<u> </u>	
Total Number Registered	260	276	
Department of Education (Vocal Music)	42	0	
Upper School Courses	0	50	
	<u> </u>	<u> </u>	
Total	302	326	
Duplicates	11	20	
	<u> </u>	<u> </u>	
NET TOTAL ATTENDANCE	<u>291</u>	<u>306</u>	5%

In addition to the regular courses the Summer School offered two courses in Stagecraft and Play Production, a Junior and a Senior. Fourteen students enrolled in the former and eleven in the latter. These numbers were disappointing, since in 1932 we had fifty-six students in the Junior Course, and forty of these signed a petition for a Senior Course to be offered in 1933. Possibly this result is attributable in very large measure to the general financial pressure of the time and to the entire lack of employment in some cases. Also, many students are facing the problem of financing, immediately or within the next year or two, the second year at Normal School and possibly feel that they should not incur the expense of a summer course at present. In any case, it seems wise to discontinue these courses for the next year or two at least, when we hope a fresh demand for them will be evident.

Another feature of the Summer School which suffered a reduction in attendance was the course in Orchestral Music. The registration in this dropped from seventeen to eight. The students taking this course

were very enthusiastic over the splendid help they received, but apparently this subject should be omitted next summer at least. If some academic credit were given for this course; its popularity might be greatly increased. At the present time many students feel that they cannot afford to take any subject that will not bring them closer to the coveted B.A. degree.

We were gratified to learn last spring that the Department of Education was returning to its former policy of operating its Summer Schools and that the Vocal Music courses would be offered here again this year. Further, we were fortunate indeed in the decision of the Department of Education to accede to our request that Mr. Charles E. Percy be put in charge of these courses again. Forty-two students enrolled as compared with seventy-three two years ago. This reduction in numbers reflects the especially difficult situation which has developed in regard to school music in many districts. In numerous schools this subject has been eliminated on the ground that in this period of financial distress music is more of a fad than a necessity. We believe that this condition of mind is only temporary, especially as we understand that music is about to be given much greater consideration by the Department of Education.

The functioning again of the Summer Schools of the Department of Education meant, of course, that we did not offer any Upper School subjects. This meant a loss of fifty students to be placed opposite the gain of forty-two in the Vocal Music classes. More correctly this should be stated as a loss of forty-two (taking in 1932 Upper School courses only) as compared with a gain of thirty-five (taking in 1933 Vocal Music courses only). The offering of the Upper School subjects in 1932 was, as we knew at the time, but a temporary measure.

A very happy feature of the summer was the inauguration of the French Summer School at Trois-Pistoles, Quebec. This was arranged not by the executive of the Summer School, but by the University executive and the French Department. Twenty-three students enrolled in this school and the members of the staff report a most successful summer. These students are included in the total Summer School registration figures given above. It is confidently hoped that this innovation will become a permanent and expanding feature of the summer programme.

In contrast to the success of the French Summer School at Trois-Pistoles, the numbers desiring French in the Summer School at the University were so small that the French classes were cancelled.

A year ago, on the petition of a number of summer students, it was decided to offer, in the 1933 Summer School, History 400 and

English 343, to help graduate students complete the work of the Honour Course in English and History. The students agreed to pay double tuition for these courses and it was understood that these subjects would be given only on the condition that there was sufficient demand to make the courses practically self-sustaining. The result was very gratifying; eight students registered in History 400 and five in English 343, and, incidentally, the entire expense was covered with a small margin to the good. It is planned to continue this work, if possible, with two other courses next summer. It is definitely understood that these subjects are to be completed in the Summer School and are not to form in any way a part of the Extramural programme.

In addition to the above a special course of lectures was given on The Psychology of Music Ability. While only seven students took this course, they felt greatly helped by it, and it was put on without any net cost to the University.

Altogether twenty-seven courses were offered this summer.

During the past year one hundred and eighty students were registered in the Extramural Department as compared with one hundred and thirty-one in the preceding year. The standard demanded in this work is precisely the same as in the case of the intramural students and very gratifying results are obtained.

Last May there graduated from our University fourteen students who had taken part or all of their work through the Summer School and Extramural Department. At the coming Fall Convocation eight more expect to graduate. This will make a total of one hundred and twenty-nine extramural students who will have obtained the B.A. degree.

The surplus shown in the operation of the Summer School and Extramural Department for the past fiscal year is made possible very largely by the fact that the members of the Faculty in most cases are not remunerated for any of the Extramural work which they are carrying, except in the case of courses in Latin and some courses in English and in History. It seems to me that this burden is increasing to such an extent that consideration should be given at once to the question of allowing some monetary return for this service by our staff.

(b) Division of Extension and Adult Education
Director: Professor S. F. Maine.

During the year there was a total of three hundred and ninety-two lectures delivered by members of the University staff under the auspices of the Extension Department. Seventy-five of these lectures were occasional and the remainder were organised in connected series of various lengths, making work of university calibre available to the public.

These series were offered in Stratford, Kitchener, Chatham, Windsor, Sarnia, Brantford, St. Thomas and London. The subjects offered were mainly in the fields of English, History, Psychology and Economics. The response was gratifying in that the attendance in several centres was the largest in the history of the classes. Eighty-seven of the students registered in the Department were proceeding to degrees. There was a net total attendance of approximately twenty thousand at all the class sessions sponsored by the Extension Department.

Several projects of interest and value were engaged in during the year. In conjunction with the Kiwanis Club and the Collegiate Institute staff of St. Thomas, the vocational guidance course inaugurated the previous year was continued and proved to be of undiminished interest. With the aid of the local Mental Hygiene Clinic, a course of ten lectures in Parent Education was given in London. A growing interest in the field suggests the need of more advanced work. The Department revived its radio activities of two years ago by organising the "University of the Air", a series of twenty-one lectures given five nights per week during the month of March. Continuity was obtained by developing the lectures of each week about a single theme or topic. The series was the most successful yet arranged by the University.

An interesting venture in music was undertaken in sponsoring a joint musical recital, the artists of which were Dr. Edward Johnson and the London Male Choir. Though late in the season the attendance and appreciation shown manifested the real interest of the people of Western Ontario in good music.

A series of lectures on the Novel, given by the English Department to the Browning Club and the University Reading Club developed such an enthusiastic response that a course of lectures on "Great Literature" has been organised for the Fall Term preceded by a summer reading course.

During the term the Extension Department has been cooperating with various outside organizations. The Director gave a series of lectures in St. Thomas under the auspices of Alma College. There has also been close cooperation with the Workers' Educational Association, and, while the classes of this organization are no longer sponsored by our own University, members of our staff are instructing in three centres. A steadily growing interest reveals the nature of the work done.

As in previous seasons, the Department has coördinated with various local groups which were endeavouring to carry on educational activities. The St. Thomas Y. M. C. A. made extensive use of the University staff members in their courses in Psychology. Lecturers were also supplied in connection with the educational programme of the London Life

Insurance Company.

In addition to the lectures already noted as given by members of the staff, the administrative officers and staff of the University have been called upon frequently for addresses throughout our University constituency. Some of these have been reported to the Extension Department by Dr. Waller, Dr. Turville, Dr. Slack and others for the sake of record, and such addresses would seem almost to equal the number of occasional lectures arranged by the Department.

Financially the Department was able to operate even more economically than last year. The total expenditure up to June 10th was \$3,129.98. The receipts for the same period were \$2,787.47, making the net operating cost \$342.51. As the year is not completed until June 30th there will be a slight variation in this figure, but it is safe to assume that the cost of the Department to the University for the academic year 1932-1933 will be less than \$375.00.

ACTIVITIES OF WOMEN STUDENTS

Acting Adviser to Women: Professor Dorothy Turville, Ph.D.,
Successor to Miss Isabel Tanton, B.A.

In September, before the University opened, a personal visit was made to each of the fifty-three homes where people wished to accommodate women students as boarders. Miss Dorothy Turville assisted in this calling. When the approved list was compiled it was sent to each of the women students from out of town who had been in registered attendance in the University the preceding year, and to each of the students who were entering for the first time. These women were requested to use only the names on the list when making their living plans for the year. In addition, Miss Mason allowed Alpha House to be listed and eighteen girls went to live with her.

This year each of the three sororities operated a house. Alpha Kappa Chi continued at 152 Albert Street with the same housekeeping arrangements as the year before. But Upsilon Iota Sigma at 1033 Richmond Street and Pi Sigma at 574 Waterloo Street each procured a housekeeper and operated its own house for the first time. The arrangement, including the financial responsibilities which each organization assumed, has been satisfactory.

In University College there were 492 women registered, 282 full time winter programmes and 26 as part time winter students. The remaining 184 were registered in the various departments as extramural, extension or summer school students. Of the winter registration 96

were freshettes with each of whom a fifteen minute interview was held during the first six weeks of the session for the purpose of becoming acquainted with them and their problems.

The fifteen groups which make up the Undergraduate Women's Organization each took part in raising the \$759.06 which was their total for the year. Of this amount \$200.00 is to be paid into the Endowment Fund of the University and \$171.00 to the Gymnasium Fund. That leaves about \$60.00 in the bank; the balance was used in expenses during the year.

Other contacts with the women students included numerous conferences, meetings, and social activities.

THE LIBRARY BOARD

Chairman: Reverend C. C. Waller
Librarian: Professor Fred Landon

The recorded number of volumes in the libraries at the close of the year was 106,423. The number catalogued and added to the library during the year was 7,477, more than in any previous year of the library's history.

From the standpoint of the library's future the most important development was the action of the Carnegie Corporation of New York in making a grant to this library for the purchase of books for undergraduate reading of \$15,000, payable in annual installments of \$5,000 each. The first of these was received in December and by reason of the condition of foreign exchange netted us an additional amount of more than \$800. The grant of the Carnegie Corporation is designed to supplement and not to take the place of regular appropriations for book purchase.

Gifts to the Libraries

Apart from this grant, the libraries of the University have received a number of important gifts during the year.

- (1) The relatives of the late Rufus Hathaway, of Toronto, fulfilling plans expressed by him in his life time (since he left no will), presented to this University his extensive and valuable collection of first and other desirable editions of British and American writers. Some idea of its extent may be gained from the fact that as received it filled fourteen packing cases. Mr. Hathaway's library has long been known as one of the richest collections of its kind in Canada.

- (2) Three important additions in the field of music were received. Mr. John Cringan of Toronto presented the collections of hymnals brought together by his father, the late A. T. Cringan of Toronto. This gift included a copy of the 1615 Edinburgh edition of the Psalter. The family of the late Mr. J. H. Fetherston presented his musical library formed during many years as an organist and teacher of music, while the Public Library of Stratford turned over to the University the collection of unbound music which was given to them by the late J. D. Barnett when he presented his library to this University in 1918.
- (3) Miss Nancy Manigault presented about one hundred volumes, including several very desirable works in the field of art.
- (4) The Medical School library received extensive gifts of books and journals from Mrs. Hadley Williams, Dr. John A. Macgregor, Dr. J. W. Crane, Dr. U. E. Bateson and minor gifts from others.

Gifts of Art and Archaeology

- (1) Mr. W. H. Abbott added to his earlier gift of Robert Hillingford's famous painting, "The Capture of Napoleon's Carriage after the Battle of Waterloo", by presenting early in the year two valuable paintings: J. F. Cropsey's "Backwoods of America" which was exhibited at the Royal Academy in 1857, and the "Portrait of a Rabbi" attributed to Rembrandt Van Rhyn, originally from the collection of Lady Julia Mosenthals, Chislehurst, Kent, and H. C. Ehrhardt, of Clapham, London, England. Within the last few weeks Mr. Abbott has given to the library six other paintings, the works of Homer Watson, C. Napier Hemy, R. A., A. Vollon, George Clausen, R. A., Briton Riviere, R. A., and a second painting by Robert Hillingford. As a contribution to the development of a collection of art for the University these gifts are of outstanding importance.
- (2) Mrs. H. S. Blackburn presented the excellent collection of Indian relics formed by her husband during his lifetime. This has recently been examined by an expert who has stated that it contains several pieces of very great interest from the standpoint of American archaeology.

Institute of Public Health Library

In its report for 1931-1932 your Board indicated that the Library of the Institute of Public Health was receiving attention and being brought into close relation with the other libraries of the University. In September, 1932, the library was moved from the basement to its original location on the ground floor. Proper shelving was provided and one of the staff of the Institute was placed in charge. The results have been gratifying. Increased use of the library by both students and staff, together with the proper control of books and journals, has demonstrated the wisdom of the changes made. From September 1, 1932,

to April 30, 1933, there were loans of 374 books and 420 journals. A portion of this library was catalogued in the past according to the Dewey system. It is proposed to catalogue the whole collection of books this year according to the Library of Congress system.

Use of the Libraries

The increase in the use of the libraries during 1932-1933 is striking. Books loaned out during the year totalled 72,335, an increase of 10,987 over the previous year. Records for the last five years show a steady growth:

	General Library	Medical Library	Institute Library	Total
1928-29	33,574	10,089	-	43,663
1929-30	38,981	10,578	-	49,559
1930-31	41,628	11,861	-	53,489
1931-32	50,732	10,610	-	61,342
1932-33	61,132	10,409	794	72,335

It seems unnecessary to repeat the point that the congestion in the general library, both of books and readers, has almost reached the stage where ingenuity and temporary adaptations are inadequate to deal with an unparalleled situation. One of the greatest assets contributing to the growth of the library has been the confidence felt by donors in the efficiency of our trusteeship and management of our resources. This confidence has resulted in such gifts as the Barnett and Hathaway collections and the grant from the Carnegie Corporation, to mention only the three largest and not forgetting the countless smaller gifts made by others. The development of a congestion which would render it impossible to use gifts already made and render useless others which we expect to follow, should be anticipated by intelligent preparation and plans for that future growth which our history makes certain will come.

Your Library Board feels that if the need of increased accommodation were generally realised and a definite plan for providing it made known, public confidence in the University would evoke a generous response. A definite objective being constantly kept in sight might find friends in unexpected quarters; many small contributions take longer time to gather but are equivalent to one large one. The Board would, therefore, urge that steps be taken immediately to put into concrete form plans for enlarging the present Administration Building in order to provide adequate library accommodation and that the estimated cost thereof should be made known to the public.

THE ALUMNI AND ENDOWMENT DEPARTMENT

Director: J. McKenzie Dobson (Arts)
Associate Director: Dr. J. W. Crane (Medicine)

The collection on pledges in the Endowment Fund continues with an improvement on the figures of the over-due pledges. Quite a large number of pledges on which but one payment has been made in five years have been paid in full this year.

The Arts class of '33 at graduation gave in addition to the regular Class Endowment Pledges individual endowment policies to the total value of \$7,500.00. This individual policy is a better plan than the group insurance in that the default of one student does not invalidate the whole scheme.

The Placement Bureau has placed ninety-six students in the last year during the school term and summer months.

Another invaluable student contact in this Department is the Alumni Loan Fund started last year. During the year the amount of \$1,800.00 has been loaned. \$2,000.00 has been applied for for the year 1933-1934 and apparently is available. Donations have been received for this fund from individual members of the Board of Governors, the Faculty and interested business and professional men some of whom are "Western" graduates.

"Western" Alumni in the Hamilton district have been organized this year. They are an enthusiastic and loyal group who are planning to give organized support to their Alma Mater.

Comparative figures should be interesting to give an idea of the growth and increasing importance of "Western's" outside supporters, our Alumni. In 1920 "Western" had 167 living graduates in Arts; 427 in Medicine. In 1933 in Arts 1,573; Medicine 807; Public Health 120. In addition we have a list of over 100 former students who are considered alumni and are keenly interested and have shown their interest by tangible benefactions to the University.

DEPARTMENT OF PHYSICAL EDUCATION

Director: Professor J. Howard Crocker
Directress of Women's Activities: Joyce M. Plumtre, B.A.

The appointment of a Physical Education Board with Colonel

Claude Brown as Chairman is the first step in the development of the Department of Physical Education.

The greatest single need of the Department is a gymnasium or field-house in which to centralize all the activities of the University battalion of the C.O.T.C., Physical Training classes, athletic competition and recreation.

The purpose of Physical Training within the University is much better understood than formerly and members of the departmental staff are getting the heartiest cooperation from students and Faculty alike.

While we continue our intercollegiate schedule in all lines of sport, we are making favorable progress in intramural activities, a large proportion of the students now participating in some form of physical recreation.

The Stadium Committee continues to exercise an efficient supervision of football activities, and when it becomes possible to pay the balance owing the Stadium and to secure the extension needed to accommodate our football players, a greater programme of work can be undertaken.

The remedial work undertaken last year for a number of students who were unable to participate in athletic competition was highly satisfactory; seventy-five per cent. were able to take part in recreational games before the end of the autumn series.

Report on Activities in Women's Physical Education

The outstanding autumn event in the programme of Physical Education was the innovation of an Intra-University Sports Day for the women of Brescia, Alma and University Colleges. Teams in tennis, archery, soccer, baseball and track competed, after which all contestants were the guests of Brescia Hall for the evening.

A Leaders' Corp was formed for the benefit of those intending to take up recreational work or teaching. The response of the students showed that such a course was well justified. A further experiment in the nature of theory was the presentation of a series of short health talks to the first year students as part of their regular gymnastic classes.

A new Club -- the Dance Club -- was added to the rapidly increasing number of those activities which are being carried on under student management. From the day of the McGill Rugby match when the Club members gave their interpretation of a rhythmic rugby match, their dance numbers were continually in demand at College functions.

At the conclusion of the year's activities, the Women's Athletic Committee sponsored an athletes evening in honour of the members of all teams, both intercollegiate and inter-class in University College and Brescia Hall. More than one hundred athletes were present.

AFFILIATED COLLEGES

Assumption College

President and Superior: Father T. A. MacDonald, M.A.

Owing to lack of finances we have not much to report in the way of progress for the last year. Our main problem was to hold our own and to hope for the future. With a little assistance from St. Michael's College of Toronto we were able to meet our obligations and keep up the necessary expense expenditures.

Our registration during the past year reached a total of 189, a considerable increase over the previous year. Of this number 45 were specials. Our graduates numbered 20. Four of our students were registered in post graduate work in Philosophy.

Our staff remained practically the same with the exception of Father Dillon who was forced to retire through ill-health. Father MacDonald was made Principal and Father Guinan took up the burdens of Registrar. It is our hope, as soon as conditions permit, to increase our staff to carry most of the Honour Work of the University. This of course will have to be worked out under the supervision of the University proper.

Our greatest advance during the past year was in our library, a sketch of which follows.

The Library

At the beginning of the year Father Lee of the English staff was given charge of the library. At the instance of Professor Landon, a survey of the possibilities was made by a representative of the Carnegie Foundation, and in due time notice was received that a grant of \$2400.00 under the usual conditions had been appropriated in favour of Assumption library.

The systematization of the book collection having proceeded but slowly a qualified librarian, Miss Alison Swaine of Ottawa, was retained

to complete the cataloguing and classification. Valuable advice and assistance in the work of re-organization was given by Mr. Landon, and by Miss Anne Hume of Willistead Library, Walkerville.

To ensure the continuation of the newly-inaugurated policy, Father Lee attended summer courses in Library Science at the University of Michigan. These courses dealt with the essentials and fundamentals of library work. According to his plans they will be supplemented by further courses.

During the year the book collection was augmented by over four hundred volumes, for the most part bearing directly on the curricular courses. Most of these books were a charge on the Carnegie grant. In addition to the grant, about five hundred dollars were expended on the library, exclusive of certain items not ordinarily chargeable to departmental budgets.

This year there will be added to the library further reading-room facilities, as originally planned. The reading-rooms are in the charge of Mr. L. B. Laughlin, who is on duty from eight a.m. till five-thirty p.m. Mr. Laughlin also looks after statistics and documents relating to the library.

Huron College

Principal: Reverend C. C. Waller

The activities of Huron College during the session 1932-33 were of more than ordinary interest in several respects.

Academically the enrolment was slightly larger than in the previous year, and the revised course provided for students taking Theological options had the effect of bringing all the enrolled students into line for a B.A. degree with the exception of two special short course men. It was also the first year in which Huron College had given its own instruction in Latin 10, and the first year in which a special course was given in Christian Ethics. Both these classes were in the hands of the Reverend J. H. Craig and I have reason to believe that the course in Christian Ethics was found particularly interesting. Owing to present conditions the College is not admitting any students who are not prepared to take a full course in Arts and Theology.

New Site

In material things the College was able to make some progress in the development of the new site acquired in the previous year. The westerly ten acres were sold to Mr. V. P. Cronyn and a right

of way has been laid out along the southern boundary. A certain amount of tree planting has been done and a contour survey of the whole property has been completed by Mr. F. W. Farncomb.

Anniversary

December second, 1932, marked the completion of seventy years since the formal opening of the College buildings for the purposes provided in its charter. Teaching began in January 1864 so that at the close of the session under review the College had actually concluded seventy years continuous teaching. The December anniversary was marked by a banquet at which the President of the University and the Bishop of Huron and great-grandsons of the founder Bishop Cronyn, namely Messrs. F. C. Betts and V. P. Cronyn, were among the speakers. The fourth of June, 1933, was the seventieth anniversary of the first meeting of the College Council and was most appropriately marked by an Ordination of some of the graduates of Huron College, held at All Saints' Church, London.

Teaching Staff

The Reverend S. E. McKegney resigned his position as instructor in Church History and his place was taken by the Reverend K. E. Taylor, M.A., B.D., Rhodes Scholar of Queen's University and Oriel College, Oxford. Arrangements have also been made to grant leave of absence to the Reverend Professor Anderson to enable him to accept an appointment as Chaplain to the British residents at Rome. The Reverend R. T. Appleyard, B.D., gold medalist of the University of Western Ontario, has been appointed Junior Dean of Residence and Lecturer for the session 1933-1934.

Ursuline College

Dean: Mother M. St. Anne

Ursuline College acknowledges with gratitude the grant made to the College by the Carnegie Corporation. It has made it possible to add to the Library many new books in the departments of Literature, History, Philosophy and Religion.

An event of importance in the development of the College is the appointment of Reverend Dr. McCarthy to a post in English. Father McCarthy assumes the direction of courses in this field given in St. Peter's Seminary.

The development of the landscaping of the grounds of Brescia Hall has proceeded rapidly during the past year. The College is greatly indebted to Colonel J. B. Maclean of Toronto for the help he has given

to make this beautiful development a reality. Other friends also have shown their interest in this project by erecting on an appropriate a statuary group of the Holy Family

Waterloo College

Dean: Willis C. Proats

Waterloo College continues to progress slowly but determinedly. The number of fully matriculated students entering is increasing. Only a small fraction now are in the College without all the Matriculation papers written off. This number of non-matriculated will be reduced to zero in a short time. Students entering now prevalently hold Upper School standing in from six to fourteen papers in addition to the twelve Middle School papers. The attendance is moving upward gradually, both for Pass Courses and Honour Courses. The work of students entering for Pass Courses is kept separate from that of the Honours, so as to accentuate the difference in the student choice. About thirty-five per cent. of the students have entered on Honour Courses.

No new professors or instructors have been added since Professor Bale and Dr. Reese, although it is very desirable that two additional men be added within the next year or so

STUDENT HEALTH INSURANCE

For the past three years the Student Health Insurance Scheme has been carried under a contract with the Union Insurance Society of Canton. The total premiums paid during the period amount to \$12,701.00 while the claims paid amounted to \$12,968.00. This arrangement was favourable to the student body, but not profitable for the Insurance Society. However, it was an experiment and proved the extent and character of the liabilities and hazards involved in providing accident and sickness insurance for an age group from 19 to 25 years living under normal conditions in this part of Ontario. Experience has shown that in the colleges and universities of the United States the cost for student health insurance is considerably higher than it is here.

While the insurance scheme profits greatly by the physical and medical examinations conducted by competent medical practitioners at the beginning of each academic year it suffers somewhat through the employment of family physicians throughout the municipalities where the students reside. After careful consideration it has been decided to continue the experiment with another insurance company but at an increased premium cost. For the current year the Board of Governors has assumed a share of this cost. This has been done to make it easier for all concerned to carry the experiment a stage further.

RESEARCH AND PUBLICATION

Faculties of Arts, Medicine and Public Health

(The following names are arranged alphabetically).

<u>Name</u>	<u>Research and Publication</u>
Albright, Evelyn K.	An old Norfolk County account book, 1819-1843. Uncompleted.
Andrus, Paul M.	The capacity of X-ray tubes as influenced by the geometric design of the focal spot (with A. Hambleton). Radiology, March 1932, Vol. XVIII, pp. 521-531. The interpretation of apical linear shadows in Roentgenograms of the thorax. American Review of Technology, January 1932, Vol. XXV, pp. 89-97. Chest radiography and the practitioner. Canadian Medical Association Journal, March 1932, Vol. XXVI, pp. 308-312. The efficiency of X-ray stereoscopy as influenced by the method of trip of the tube. (With A. Hambleton). Radiology. In the press. Observations on the life history of adult phthisis as observed in serial radiographs. Uncompleted.
Battle, Helen I.	Food of the Atlantic coast hake. To be published shortly. Spawning of the hake. To be published shortly. Distribution and fluctuations of the Atlantic coast hake fishery. Uncompleted.
Burns, James W.	Condensation reactions of amida, imido and imino compounds. Thio derivatives of adrenalin.
Campbell, F. J. H.	A serological and clinical investigation of individuals exposed to Br. Abortus. (With Drs. Johns and Tennant). Canadian Medical Association Journal, November, 1932.
Collin, William Edwin	The Power of Imagery. Canadian Forum, February, 1933 pp. 191-192. Archibald Lampman. University of Toronto Quarterly. In the press.

<u>Name</u>	<u>Research and Publication</u>
Collin, William Edwin (Cont.)	Leo Kennedy and the Renaissance of Canadian Poetry. Canadian Forum. In the press. Clockmaker of Souls: A study of Paul-Jean Toulet. Claude Kendall, N. Y. 1933.
Detwiler, J. D.	The post-embryonic development of the gills of the brook trout "Salvelinus fontinalis".
Dick, W. S.	Some observations concerning a possible insulin-inhibiting substance in urine (with Dr. Watson). Annals of Internal Medicine, March 1933, vol. 6, no. 9, pp. 1171-79.
Fisher, John H.	The relation of the laboratory to clinical medicine (with L. Whitaker). University of Western Ontario Medical Journal, vol. III, no. 97, February 1933. Primary lymphosarcoma of ileum with perforation and death from acute peritonitis (with L. Whitaker). Canadian Medical Association Journal. In the press. Gumma of hypophysis (with F. S. Kennedy). In the press. The mitochondria content of the thyroid of guinea pigs in certain acute toxic and infectious conditions (with G. H. McGuffin). Uncompleted. A case of ectopia vesical with ureteral transplantation and survival for twenty-two years. (with W. E. Pridham). Uncompleted. Bilateral cortical necrosis of kidneys. Uncompleted A case of sacral chordoma. Uncompleted.
Fleming, T. A.	Studies on urochrome. (with Dean Macallum) Uncompleted.
Fox, W. Sherwood	School Readers as an educational force: a study of a century of Upper Canada. Queen's Quarterly, November 1932. L'histoire de la peninsule sud-ontarienne. Address delivered at the University of Ottawa, February 12, 1933. Medical education and something plus. Address delivered before Ontario Medical Association, Hamilton, June 1, 1933. Published in full in Hamilton Spectator, June 1, 1933.

Name

Research and Publication

Hensel, Philip H.

Accounting principles - a review.
Why neglect discounts? University of Western Ontario Commerce Journal, vol 1, no. 2
Economic planning and the business executive. University of Western Ontario Commerce Journal, vol. 1, no. 4.
Cost survey of the University of Western Ontario.
Research problems of various London manufacturers.
A study of the financial policy of Canadian corporations. Uncompleted.
Problems in auditing - revised
Problems in advanced accounting - supplement.

Johns, E. P.

A serological and clinical investigation of individuals exposed to Br. Abortus (with Drs. Campbell and Tennant). Canadian Medical Association Journal, November, 1932.
Tularemia in Ontario. Canadian Public Health Journal, November, 1933.

Kennedy, F. S.

(See - Fisher, J. H.)

Landon, Fred

By the waters of Babylon (Review). Canadian Historical Review, March 1932, vol. XII, no. 1, pp. 84-85.
Greaves - the negro in Canada (Review). Canadian Historical Review, June, 1932, vol. XIII, no. 2, pp.217-18.
Letters of James Evans, Methodist missionary, written during his journey to and residence in the Lake Superior region, 1838-39. Ontario Historical Society Papers and Records, vol. XXVII (1932), pp.47-70.
Dalton McCarthy and the politics of the later 'eighties. Canadian Historical Association Report 1932, pp.43-50.
John Davis Barnett, LL.D. Waterloo Historical Society, 19th and 20th annual reports, Kitchener, 1931-32, pp. 290-294.
Benjamin Lay. Dictionary of American Biography, vol. XI, p.63.
Benjamin Lundy. Dictionary of American Biography, vol. XI. pp.506-7
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<u>Name</u>	<u>Research and Publication</u>
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NOTES AND COMMENTS

1. Trends in Higher Education

The most important movement today in higher education in North America is a strong and irresistible tendency toward greater selectiveness. It is a subject which, because of the significance, I am tempted to expatiate upon but which I dare only mention at the present time. And I mention it chiefly for the sake of the laymen who because of their remoteness from formal education have little opportunity to see what is really going on in the universities. The Schoolmen themselves are keenly aware of the turn things are taking.

This movement in the direction of a more careful selectiveness indicates many things. Above all it indicates that educators as a group are at last practically unanimous in their conviction that schooling and education are not necessarily synonymous; this brings them closer to the educational standards of Western Europe and Britain where length of time and experience have matured educational method and policy. It indicates also that in the past that most laudable desire of our New World democracies to give everybody an opportunity to become educated needs to be tempered by recognition of the fact that all types of humanity cannot be educated unless discrimination is exercised as to differences in native gifts, aims in life, background, outlook and numerous other circumstances. Of course, discrimination itself is nothing else than selectiveness. Again it reveals a general recognition, much belated, to be sure, yet quite understandable in a population of pioneers, that a university is really a place of higher learning and should be reserved for those who are sincerely desirous and capable of surrendering themselves to it and to the influence it radiates.

In this philosophy of higher education here given in a nut-shell one will find one of the reasons for the increasing insistence upon the requirement of Upper School, or Honour Matriculation, admission to the universities of Ontario. Here also lies the argument for the change in the organization of the Faculty of Arts of our own university that will be put into effect in the autumn of 1934. This accounts for the radical educational revolution, for instance, in the University of Chicago and the University of Wisconsin. In it one can foresee the time coming very soon when the universities as such will be open only to those who are adjudged to be qualified for a university education proper, and when a different type of provision will be made for those young people who desire and merit a kind of education that is higher in the sense of being higher than secondary education, but which cannot truthfully be said to belong to the higher learning. When this time comes two important results will have been achieved: the quality of university teaching will have raised, and the total cost of operating all the universities of the country taken together will have been lowered.

2. The University's Summer School for French in the Province of Quebec

Reference has been already made in two of the preceding departmental reports to the most constructive innovation of the year, the establishment of a Summer School for French in the Province of Quebec. The institution of such a school had long been a dream of several members of the University staff, but not until last summer did the particular combination of conditions obtain that would allow the dream to be realized. Through the generosity of certain friends of the University, Mr. H. W. Strudley of Stratford, Mr. Louis Desmarteaux of London, and Dr. Paul Poisson and associates in Essex County, the University was enabled to make the preliminary arrangements for the establishment of the School at a minimum of expense to the Treasury.

Professors Bassett and Jerkin of the Department of Romance Languages represented the University in making a survey of the various towns on the south shore of the St. Lawrence below Quebec City that seemed to be especially suitable as locations for a school of practical French. The type of place sought was one that lies well within the zone where French is spoken almost exclusively, one whose population is sufficiently large to include a considerable number of educated people, and, furthermore, one that has a healthful and bracing climate. In Trois-Pistoles, an old town about midway between La Riviere-du-Loup and Rimouski on the main line of the Canadian National Railway, was found the place offering the required combinations of conditions along with several other unusual advantages. It so happens that here is situated the Biological Station of Laval University, a laboratory which under the guidance of the Abbe Vachon brings together each summer a group of professors and students devoted to study and research in Marine Biology. Trois-Pistoles is also the residence of the overseer of the large islands in the St. Lawrence that have been set aside as bird sanctuaries. An undoubted advantage for people spending the summer here is that the town is situated exactly opposite Tadoussac, and that a regular ferry service gives transportation between the two places.

Through the good offices of the Abbe Vachon, M. Litalien, Mayor of Trois-Pistoles, and the Department of Education of Quebec, arrangements were made for the opening of the School. The Department authorized the use of a room in the town school at a nominal rental and many citizens offered to take our English-speaking students into their homes. The term of the session was fixed at eight weeks, the opening to take place on July fifth. Upon their arrival the students were formally welcomed by the Mayor and other citizens. The Mayor and his family were models of hospitality in making their home a social rendezvous for the students throughout the summer. Through this and other similar examples of unselfish kindness the students came to know by intimate experience the many fine qualities of their French-Canadian fellow-citizens.

Since the prime purpose of the School is to enable our Western

Ontario young people to learn to speak and to write French by living with those whose mother tongue it is, the ordinary academic courses, with one exception, were eliminated from the School's programme of activities. The exceptional course retained was one in phonetics. For one or two hours daily the principles of phonetics were thoroughly studied in such a way that the students could know with precision the sounds they heard employed by speakers of French and could in turn produce the proper sounds themselves. The course was, in short, a means of correcting the shortcomings of colloquial speech as spoken chiefly by the untutored. In addition to this form of work the students listened to addresses in French given by notable French-Canadian visitors, professors of Laval and Montreal, journalists, poets and others. These privileges kept the studies of the School on a high intellectual plane.

The attendance surpassed all expectations, we had counted upon ten students as a beginning, but actually twenty-three were enrolled. All of them share the enthusiasm of the Directors of the School, Professors Bassett and Jenkin, in believing this novel endeavor of the University to be an unqualified success. To the two Directors I extend the thanks and the congratulations of the University on what they have achieved. Their achievement has been much more than merely scholastic; it has a distinct bearing upon our national life in that it has done a great deal to promote a better understanding between the two great populational elements of our country. For many reasons I hope that the University may see its path clear to develop a great institution upon this new foundation. There seems to be no financial obstacle to this plan, since the School may be so organized as to pay its own way.

3. Music in the University

It is assumed that at some time in the future the University will have a department of music. At present nobody can predict the form it will take other than that it must be a form that is comparable to the regular activities of a university. Only observation and experiment will enable us to determine what it will be. Mere imitation of other universities would be a mistaken as well as an expensive policy. For example, since at the present time McGill University and the University of Toronto can answer all demands from central Canada for a musical education leading to the degree of Bachelor of Music, it would be wrong for our university to go to the expense and effort of establishing a course of this kind.

For the time being it seems best for us to confine our formal activities in music to the Summer School. Here teachers may be trained in choral and orchestral music in such a way as to qualify them for giving inspiring instruction in these fields in primary and secondary schools. This work apparently comports with university aims and methods and patently has to do with people of university age.

- In addition to this the University can quite properly undertake projects that enable large groups of citizens to hear music of the highest order. It was with this purpose in view that Mr. Edward Johnson, the Canadian tenor of the Metropolitan Opera Company of New York and an honorary alumnus of Western, coöperated with the Department of Extension in giving a notable concert in London on May eleventh last. At this concert Mr. Johnson himself, sang assisted by the London Male Choir. The proceeds, it was understood, are to be devoted to the establishment of some kind of musical festivals for Western Ontario under the auspices of the University. It is believed by Mr. Johnson and the Administration that out of the experience to be gained in these proposed festivals will emerge some definite suggestions as to the nature of the musical activity the University should undertake. The Administration is most grateful to Mr. Johnson and to the London Male Choir and its leader, Mr. George Lethbridge, for their unselfish and foreseeing coöperation.

4. Museum

In my report of last year I stressed the duty of a university to become the repository of the objects illustrating the history and pre-history of the region the institution serves. I am pleased to be able to state that the emphasis upon that point was received with approval and that already definite results are appearing in the form of actual museum specimens and collections as well as of plans to provide enlarged accommodation for such things in the future. In the meantime the policy of encouraging museum facilities has been endorsed by the authors of the report published by the Committee appointed by the Carnegie Corporation to investigate conditions as to museums in Canada. In unambiguous terms they lament the paucity of Canadian museums and the lack of Canadians' understanding as to their significance. By implication they urge the cities and large universities of the country to begin undertaking the erection and support of museums before it is too late--that is, before the already rare and valuable objects that relate to the early days of Canada have disappeared beyond recovery.

But whatever a university's duty in this respect is in principle it must be pointed out that because of the traditional perennial poverty of institutions of higher learning the extent to which they can support museums is very limited. For that reason their collections must be restricted to relatively small numbers of carefully selected specimens. Assuredly if they are so fortunate as to possess large collections in this field or in that, they should decide upon exhibiting at one time only the best of these, and, preferably, arrange to display such exhibits in cycles. In this way two objects will be gained: first, displays so definitely representative and yet so restricted in size that observers will be able to understand and enjoy them; secondly, reduction of costs to figures proportionate to the University's ability to provide and maintain accommodation. The attainment of these objects jointly means that the University is accomplishing something that is

genuinely educative and therefore in thorough harmony with its mission.

5. Department of Business Administration

This Department though only a few years old has gained an enviable reputation throughout Canada under the able direction, first, of Professor E. H. Morrow, and, latterly, of Professor P. H. Hensel. The methods of the Department are basically those of the Harvard Graduate School of Business but modified to suit the conditions of undergraduates and of Canadian business. It was founded with the idea that ultimately it would be extended by a controlled evolution into a course at least including a considerable measure of graduate work even if it is not wholly graduate in character.

Already a year of intensive work of this kind has been added. It was designed especially to attract graduates of schools of engineering in order to acquaint them with the fundamentals of business procedure and thus open out to them more avenues of employment. During the year covered by this report three engineers enrolled and readily found excellent positions with large manufacturing concerns. The prospects are bright for at least a doubling of this number in the coming session.

The practical relationship between this department and the business community may be seen at a glance in a condensed report made by Professor Hensel.

"During the past year the following firms have received reports from the Department of Business Administration on problems pertaining to their business:

R. G. Dun Cigar Company	Anderson Wire Company, Limited,
Hess and Clarke, Limited	Watford
Empire Brass Manufacturing Company	Hygeia Drug and Chemical Company
Taylor Electric Company	Inwood Farmers' Co-operative Association

"Other reports issued by the Department relate to:

Medical School Journal	Institute of Musical Art
London Community Concert Association	London Male Choir
The Cost of Operating the University to the Board of Governors."	

Further testimony as to the close contact between the Department and Business is supplied by a letter sent to Professor Hensel by the Secretary of the Ontario Division of the Canadian Manufacturers' Association.

CANADIAN MANUFACTURERS ASSOCIATION

Toronto, Ontario, May 4, 1933.

Professor P. H. Hensel,
University of Western Ontario,
London, Ontario.

Dear Professor Hensel:

"At a meeting of the Ontario Division of this Association held in London yesterday reference was made in the report of the Executive Committee to the Department of Business Administration in the University of Western Ontario. I am sending you the text of the reference as it was presented to the manufacturers present, which is as follows:

'The Committee has recently been supplied with some very interesting information in regard to the field covered by the Department of Business Administration at the University of Western Ontario. The Ontario Research Foundation, to which we have just referred, provides for the investigation of materials, the Department of Business Administration provides for the investigation of methods of carrying on business. There is no doubt that this Department of the University in London will make a splendid contribution in the way of improvement in the business structure of this Province. The University, having established this Department, also provides an opportunity for manufacturers to submit their distribution problems for analysis to this Department. The University thus brings into the Province of Ontario a Department somewhat similar to that at Harvard University, which has made such a splendid contribution to business knowledge in the United States.'

6. Radio Extension Lectures

From many quarters the University has received unsolicited intimations that the series of Extension lectures broadcast from Station CJGC during last March aroused more than ordinary interest and was welcomed as a definite contribution to the development of radio programmes. While the University supplied the lecturers, it is true, the success that was attained would not have been possible without the cordial cooperation given to them by the proprietor of the broadcasting station, The London Free Press. Accordingly, I desire to express publicly to the Free Press the sincerest thanks of the University for the cooperation that it gave most unstintedly. The Department of Extension hopes that another series can be presented this year under the auspices of "The University of the Air".

7. Acting Adviser to Women

It was with regret that the Administration accepted the withdrawal from the University of Miss Isabel Tanton who for many years had served so efficiently as Associate Registrar and for one year as Acting Adviser to Women. However, the University was most fortunate in having already on its staff one who could immediately succeed to the office. I refer to Miss Dorothy Turville, who as Associate Professor of Romance Languages, has been intimately associated with the instructional work of the University for a number of years. An alumna of "Western", a Doctor of Philosophy of Columbia University, a keen student of the Romance Languages, a woman of social gifts and one who understands sympathetically the problems of women students, she brings to the office of Acting Adviser to Women a promising combination of qualifications. The friends of the University may rest assured that under Dr. Turville the young women students will receive wise and kindly guidance.

8. Visiting Lecturers

One notable advantage possessed by students who live in the largest cities of the Dominion is that they have almost daily the opportunity of listening to addresses delivered by distinguished visitors, particularly those from other countries. This opportunity is offered them both within and without the universities. Naturally, one cannot expect to find as many eminent visitors in London as in certain larger places; nevertheless, a great deal of the present disability might be removed if the University had a special fund for the support of special lectureships. Such a fund would make it possible to induce many notable persons to visit the University and to give lectures, or in some cases, courses, to groups of students and of citizens in general. In this way the students would greatly increase their contacts with the outside world, gain enrichment of mind, and broaden their vision of human life. Here is a cause in which our citizens can practice with beneficial results for the whole community what has been happily termed "the art of public giving".

9. Gifts and Bequests

The late Mr. John G. Richter, President of the London Life Insurance Company, generously left the University a notable bequest which after a period of years will be available for the support of a professorial chair in Actuarial Science. A provision as this is most appropriate in view of Mr. Richter's great interest in the problems of life insurance. A Chair in Actuarial Science will mark a natural extension and rounding out of the Department of Mathematics.

In his report the Librarian sets forth the details and significance of the Carnegie Corporation gift of fifteen thousand dollars

to the Library.

Through the thoughtful liberality of two friends of the University, valuable additions have been made to the University collection of paintings. Of this number one is a portrait of the late Dr. Hadley Williams, formerly Professor of Surgery in the Faculty of Medicine. It is a beautiful work of art from the brush of Mr. Kenneth Forbes, the well-known Canadian portraitist, and was presented to the University by Mrs. Hadley Williams. It was unveiled at the Autumn Convocation on October twenty-eighth. The other pictures were the gift of Mr. W. H. Abbott to which the Librarian makes detailed reference in his report.

An account of the presentation of collections of books and Indian relics will also be found in the Librarian's report. To this I wish to add an acknowledgement of the University's gratitude to Dr. T. A. Patrick, M.D. '88 for his gift of specimens representative of the culture of certain tribes of prairie Indians.

The efforts of the Administration to beautify the grounds of the University College of Arts are being well supported by friends who from time to time send in rare native trees and shrubs. Among those who are most keenly interested are Dr. John Dearness, B.A. '02, M.A. '03, LL.D. '26, of London, Reverend Hubbard Millar of Petrolia, Mr. A. C. Casselman of North Bay. The Canada Company has given permission to the University to take from its properties near Port Franks a limited number of specimens of plants of unusual interest.

10. Loan Funds

Elsewhere in this report will be found a reference to Loan Funds for students. In view of the exceptionally difficult financial conditions with which students, who as a class have never been opulent, are now confronted, I cannot but call special attention to the existence of Loan Funds. The extent and meaning of the help afforded by these funds can never be understood fully except by those who know the individual cases assisted, and those who know them cannot divulge what they know without violating confidences. As one who knows the facts, I can without reservation assure anyone who gives to these funds that his gifts will have immediate results of the most wholesome kind and that, by reason of the fact that it will be repaid by the beneficiary, it will continue to produce similar results year after year in the future. It is a gift that pauperizes none and saves the self-respect and sense of industry of every person who enjoys it. The Committee in charge of the Funds make loans only after making certain of the worthiness of those who make applications for help.

11. Honours Received

Rhodes Scholarship

For the second year in succession an Ontario Rhodes Scholarship has been awarded to a "Western" man. This year the honour goes to Angus McLachlin, M.D. '32 and M.Sc. '33.

Dr. McLachlin is one of the most brilliant students who have passed through Western's halls for a number of years; his attainments are exceeded only by his quiet modesty. It is noteworthy that Dr. McLachlin has been an outstanding footballer and gymnast during his entire university career and was captain of the football team that won the intercollegiate title in 1931-32. He furnishes a striking example of the fact that a student can successfully engage in athletics and through exercising a control of his time can avoid harming his studies.

A trait of Dr. McLachlin's character was thrown into high relief in the summer of 1932 when with his younger brother Allan he rescued eight people from drowning at Port Stanley, Ontario. Disregarding their own safety and the possible effects of excessive physical strain these two young men braved the heavy undertow of Lake Erie and brought the helpless people safely to shore. It is gratifying that the Canadian society that recognizes such acts has awarded medals to the young men for their heroism on this occasion.

1851 Exhibition Scholarship

This year, as last, we are privileged to record that one of these distinguished prizes has come to a "Western" graduate. In both years the awards were made to graduates who had just completed post graduate studies in McGill University entitling them to the degree of Doctor of Philosophy; Western gratefully acknowledges the high excellence of the training that is given in McGill's post graduate departments. A year ago the honour of the '51 Exhibition award fell to the Department of Physics; this year to the Department of Chemistry, the winner being James Tapp, Arts '31. Dr. Tapp intends to devote the next year or two to advanced research in Chemistry in the Imperial College of Science in London, England.

12. Jubilee of the First Graduating Classes

In March was celebrated the fiftieth anniversary of the graduation of the first classes in Arts and Medicine. These classes, consisting of one person each, received their degrees on May twentieth, 1883. The first graduate in Arts was the late Judge Sutherland, and the first in Medicine, Dr. W. J. Roche, formerly Chancellor of the University for many years and now Chairman of the Dominion Civil Service Commission. Fortunately Dr. Roche found it possible to come to

London and join in the celebration which appropriately took the form of a banquet in his honour. His many friends in the University and among the Alumni were delighted to have the opportunity of expressing to him in a public way the high regard they have for him and to extend their sincere wishes that he may be spared for many years of life and service.

13. Spring Convocation

For reasons too numerous to detail but almost all of which arise from the large size of the graduating classes of recent years, it has been found necessary to make the date of the Spring Convocation somewhat later than that fixed by statute of the Senate. However, the late date (June 7th) of the last convocation must not be counted as representing a final fixation of the time for the ceremonies, for certain other factors which the University does not control thrust themselves, temporarily we hope, into this year's selection of time. The factors I refer to are the dates appointed by the Medical Councils of Ontario and of the Dominion for the writing of the Councils' examinations. It is the desire of the Administration to allow a few more days than formerly to elapse between the end of the University's examination period and the conferring of degrees. It is hoped that arrangements can be made with the Medical Councils whereby they can by statute so fix their dates that the interval desired by the University will not be excessively long and that the University may definitely announce in its calendars the time of the Spring Convocation a year in advance.

14. Landscaping of Grounds

Throughout the year great progress has been made in the execution of the landscaping plans on the grounds of University College of Arts, indeed, also on the grounds of Ursuline College and St. Peter's Seminary whose plans are closely tied into those of the University. To the casual observer the greatest progress may not be manifest for the reason that it is so fundamental in its nature; however, to those who are acquainted with the plans the progress is conspicuous. Parts of the primitive forest on the property have been pruned and thinned both by excision of dead or useless trees and shrubs, and also by the transplantation of sound young plants to new sites. There has been a great deal of new grading to permanent lines which has been followed by adequate grassing. This will make possible during the next year or two a very rapid and extensive planting of trees and shrubs in their final locations, a step that will be striking and will reveal for the first time the vast extent and the beauty of the landscape treatment which the University's honorary alumnus, Colonel J. B. Maclean of Toronto, saw in vision a few years ago and the realization of which he made possible through providing the University with the expert services of Mr. Gordon Culham of Toronto. The University's site, surpassingly beautiful by nature, will become progressively more beautiful through the employment of landscaping methods that are essentially nothing else than the controlled enhancement of Nature's own methods.

The manual labour involved in this undertaking might seem to be a heavy financial charge to the University. As it happens, however, the costs incurred are almost nothing for most of the labor has been supplied by men who because of the present lamentable general unemployment have had to seek relief from the City of London. For the men themselves this employment is really a boon, as several have told the writer, for it is preventing them from losing their morale, is saving their self-respect and is putting them into a position whereby they will be among the first to secure permanent employment when better times return. The spirit animating the majority of the men on relief who have worked on the University property is to be most highly commended.

15. New Site for Huron College

Early in the academic year all members of the University were delighted to learn that the Huron College Council had purchased a large block of property situated close to the grounds of University College of Arts as a site for the new buildings to be erected by the College, it is hoped, within the next few years. This property containing between thirty and forty acres lies on the west side of the Gore Road exactly opposite the property of the University. Indeed, it is so situated in relation to the latter that it will fit with perfect harmony into the landscape and building plans of the University. It is an arrangement of the utmost advantage to both institutions; the College will possess and control the development of its own property, while the University will have, at no expense to itself, an unbroken extension of its plans for building and landscaping. Both College and University deserve to be congratulated on the happy choice of the new College site.

CONCLUSION

In concluding my report I should be ungracious indeed if I failed to recognize with a special word certain attitudes and policies among the various bodies and individuals within the University that are major contributions to the University's growth and strength.

It is of the utmost significance that though the Board of Governors is the official financial comptroller of the University, its decisions and policies regarding finances have invariably been based primarily upon the establishment, maintenance and improvement of the University's educational standards. The mood of cheese-paring and the mark of those who are penny-wise and pound-foolish have been as far away from our Board as the North is from the South. This policy of constructive wisdom is already bringing its own rich reward in the sound growth and increasing reputation of the University. To myself and others who are responsible for the development of the educational programme the knowledge that we

have a Board of this character behind us gives us heart to wrestle with our problems and a sure vision of an enduring success in the endeavour to build a strong university in Western Ontario.

During the year the decrease in the University's income caused by the prevailing conditions made it imperative for the Board, much to its regret, to announce to the Faculties that for 1933-34 there would be a reduction in salaries to the extent of ten per cent. The spirit with which those affected by the announcement received it revealed, as was to be expected, their confidence in the Board, their loyalty to the University, and their clear understanding of the whole situation. Although the members of the Faculties could ill afford any diminution of income, however small, yet all of them have accepted the Board's action with a cheerful courage.

For the support that everybody in the University--the Board, the Senate, the Faculties and Student Body alike--have given me throughout the year I wish to record here the expression of my deepest gratitude.

APPENDIX

CHANGES IN THE FACULTIES

1932-1933 and 1933-1934

DECEASED - 1933

Frank Harton Pratten, M.B., F.A.C.P., M.D., F.R.C.P. - Instructor in Medicine (Tuberculosis).

APPOINTMENTS - 1932-1933

Arts

Helen E. Smyth, B.A. (Michigan) - Lecturer in English and Economic and Political Science.

Medicine

H. A. Cave, B.A., M.D. (Western) M.Sc. (Minnesota) - Instructor in Medicine.

R. S. Ferguson, M.D. (Western) - Assistant in Anesthesia.

C. J. F. Ross - Lecturer in Medical Jurisprudence.

PROMOTIONS - 1933-1934

Arts

G. H. Reavely, M.A. - Instructor in Geology to Assistant Professor of Geology.

Medicine

E. D. Busby, B.A., M.D., F.A.C.S., F.R.C.S. - Assistant Professor of Surgery to Associate Professor.

W. L. Denney, M.D. - Instructor to Associate Professor of Pediatrics.

D. D. Ferguson, M.D. - Instructor to Senior Instructor in Medicine.

R. A. Johnston, M.D. - Instructor to Senior Instructor in Surgery.

H. S. Little, M.B., F.R.C.P. - Instructor to Associate Professor of Pediatrics.

RESIGNATIONS - 1932-1933

University

E. Isabel Tanton, B.A. - Acting Adviser to Women.

APPOINTMENTS - 1933-1934

University

A. Dorothy Turville, Ph.D. - Acting Adviser to Women.

Arts (Sessional) 1932-1933

Eleanor Allen, B.A. - Lecturer in French and German.

Karl Gerhard - Assistant in German.

Harry Steels, B.A. - Assistant in German.

Mary E. Wright, B.A. - Assistant in Philosophy and Psychology.

Medicine (Sessional) 1933-1934

E. H. Ainslie, M.D. (Western) - Instructor in Pathology and Bacteriology.

D. W. Crombie, M.D.C.M. (McGill), M.R.C.S. (England), L.R.C.P. (London). - Instructor in Medicine (Tuberculosis).

L. C. Fischer, M.D. (Western) - Instructor in Pathological Chemistry.

W. M. Gilmour, M.D. (Western) - Instructor in Radiology.

C. W. J. Morris, M.D. (Western) - Instructor in Pathology and Bacteriology.

- H. A. Mosser, M.D. (Western) - Instructor in Pathology and Bacteriology.
 E. J. Murphy, M.D. (Western) - Instructor in Histology and Embryology.
 J. B. C. Robinson, M.D., M.Sc. (Western) - Instructor in Anatomy.
 F. L. Rose, M.D. (Western) - Fellow in Surgery.
 J. R. Wilkey, M.D. (Western) - Assistant in Paediatrics.

LEAVE OF ABSENCE - 1932-1933

Arts

E. Taube, M.A. - Instructor in German.

1932-1933

OFFICERS OF INSTRUCTION

<u>Full-Time</u>	Medicine		Public Health		University		Ursuline		Assumption		Huron		Alma		Waterloo		TOTALS	
	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.	M.	W.
Professors	5	0	1	0	18	0	1	3	9	0	2	0	0	4	2	40	5	
Associate Professors	4	0	1	0	8	0	0	0	0	0	0	0	0	2	0	15	0	
Assistant Professors	1	0	1	1	8	6	0	0	0	0	0	0	0	1	0	11	7	
Instructors	8	1	1	0	9	5	2	5	2	0	0	0	0	0	1	22	12	
Assistants	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	3	1	
	18	1	5	1	45	12	3	8	11	0	2	0	0	7	3	91	25	116
<u>Part-Time</u>																		
Professors Emeriti	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4	0	
Professors	12	0	1	0	3	0	2	0	0	0	3	1	0	3	0	25	0	
Associate Professors	15	0	3	0	0	0	1	0	0	0	0	0	0	0	0	19	0	
Assistant Professors	6	4	0	0	0	0	0	0	0	0	0	0	0	0	6	4		
Instructors	37	5	5	1	0	1	1	1	0	0	1	0	7	0	0	44	15	
Lecturers	1	2	8	2	3	5	0	0	5	0	0	0	0	1	2	18	11	
Assistants	1	0	0	0	2	7	0	0	0	0	0	0	0	0	0	3	7	
Demonstrators	2	1	0	0	7	8	0	0	0	0	0	0	0	0	0	9	9	
Student Assistants	0	0	0	0	17	2	0	1	0	0	0	0	0	1	2	18	5	
	76	12	17	3	34	23	4	2	5	0	4	1	7	5	4	146	51	197
Full-time	18	1	5	1	45	12	3	8	11	0	2	0	0	7	3	91	25	116
	94	13	22	4	79	35	7	10	16	0	6	1	7	12	7	237	76	313
<u>Duplicates</u>																		
Full-time Men	1		Women	1														
Part-time	35			11														
	36			22														
																	Duplicates	48
																	Net Total	265