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## EdUCATION, UNIVERSITY POLITICS AND EVENTS. <br> Vol. 2. No. 15. <br> January 27, 1882.

## CONCERNING CO-EDS.

Mr. Gibson, of Hamilton, has given notice of motion, " for a return showing what applications have been made by females the admission to any of the lectures of University College for together with copies of all correspondence in connection thereWith." It will be quite worth the while of the undergraduates to hear the discussion, if only to enjoy the turning-over which
the College courthe while of the undergraduates the College Council will in all probability receive.

## CIVIL POLITY IN THE UNIVERSITY.

Last year, in the columns of the 'Varsity, I suggested the oreation of a sixth graduating department, which should embrace, of Political Economy, Constitutional Law and History, Jurisprudence, and International Law. I called attention then to the
absurd $a b_{\text {surd }}$ mand International Law. I called attention then to the
dealt which History and Civil Polity have been $d_{\text {ealt }}$ mith by the Senate in the present arrangement of work
for the for the Blake Scholarship, and showed that the true way out of the cul de sac in which the competitors for that scholarship find themselves at the end of their third year, would be to continue the same class of subjects as a separate graduating department now the fourth year. In the light of recent developments I With a fepeat my suggestion, and in so doing, I shall enforce it acquired an amount of force which cannet this time last year $t_{i}{ }^{n}$ to the amount of force which cannot fail to carry convicClear to the minds of many who could not then see their way Of endorsing it.
the Of all the objections which I have ever heard urged against riculum of a Civil Polity Department in the University curprovides the strongest is based on the fact that no affiliated coilege provides for instruction in the branches included in it. It will
mittee of Senaterusal of the recently published report of the Com-
ments of Senate appointed to consider the finances and require${ }^{r e c o m}$ ${ }^{8} \mathrm{~h}_{\mathrm{ips}}$ in Political Economy and in Constitutional Law and Juris${ }^{\text {prudence }}$ in University College. While I still hold that the gent on of the department referred to should not be made contin$f_{\text {ree }}$ to the establishment of these proposed lectureships, I am outlined in that the carrying out of this part of the scheme o make out the report, greatly strengthens the case I am trying ${ }^{4}$ proper to be includy one of the subjects I have enumerated that event be included in such a department that would in on $J_{\text {, which }}$ which omitted from the College course is International Uurisprudence. I do prudence.
I do not intend to waste time and space in discussing other
objections to the proposed new department, as most of them $_{h_{\text {a }}}$
one very little weight. I prefer to call attention once more to
tion highly expedient, if not absolutely necessary. Any one who is even sufficiently acquainted with the character of the University curriculum must have been struck by the extent to which, by its system of options, it affords facilities for quasi professional training. Those intending to pursue the study of Theology can devote themselves to Classics, Oriental Languages or Philosophy. Intending medical practitioners can greatly facilitate their purely professional course of study by taking up the Natural Sciences. But there is no optional department which affords an equally good incidental preparation for the study of law, and this long felt want would be supplied by the creation of such a department as the one I advocate.

But there is a more practical consideration still. Fortunately for the country an increasing number of graduates of Toronto University are finding their way into public life and the profession of journalism. It is extremely desirable that both pursuits should be to a larger extent than at present followed by men of liberal education, and a course of reading embracing Civil Polity, Jurisprudence, Constitutional History, and English, would be the best possible kind of mental discipline for the intending publicist. I need not say a word in favor of such a course on the score of its educational value. "Politics," in the best sense of the term, is the science of human government, and no subject is per se better calculated either to improve the mind of the thoughtful student or to win his enthusiastic devotion.

Wm. Houston.

## THE GREEK PLAY.

It may, perhaps, be a mistake to attempt to defend the theatre, on the ground that it is a grand agent in popular education. No one, however, we fay presume, is so bigoted an opponent of theatrical representations, as to deny that the stage might, by the accurate performance of the best plays, with the aid of carefully designed scenery and costumes, be utilized with telling effect towards the education and elevation of taste and mind. We venture to assert, that to have seen Neilson in "Romeo and Juliet," Booth in " Richard III.," or Rignold in "Henry V.," adds more to one's appreciation of the beauties of these plays, than scores of lectures devoted to the notice of figures of speech and the analysis of characters, with which the students in Honor English (don't be offended, gentlemen, the writer has been one himself) burden their minds, under the impression, presumably, that a play of Shakespeare cannot be appreciated unless every example of metonomy, epanalepsis, \&c., can be pointed out and designated with an appropriate name.

It is not proposed, however, to discuss the broad question of the use and abuse of the stage at the present day. The question which is of most interest to University men is, why the Greek Play should not be produced at the Grand Opera House, where, confessedly, it could be produced with the grandest effect, to the largest audiences, with the least trouble and inconvenience, and with a tithe of the expense that will be incurred in attempting
the performance in Convocation Hall in a manner worthy of the University? If the College Council had taken the ground that it is more appropriate that an entertainment given by University men should be held in our own hall, one could understand this position. But the objection is not based on this ground, and the position taken is apparently this, that, as some people object to the immorality with which the stage is supposed to be impregnated, a performance in the Opera House, under the sanction of the College Council, might give offence to these squeamish individuals.

The "Antigone" itself is confessedly a splendid example of Greek tragedy, and was probably often presented to immense undiences, variously estimated at from twenty to thirty thousand persons, in the magnificent theatre in ancient Athens-a theatre, by the way, supported by the State. We University men are justly proud of the prominent position taken by our Alma Mater and University College in the advancement and enlightenment of the age, and surely we can be excused if we express our surprise that the authorities, instead of attempting to overcome, should quietly yield to such narrow-minded prejudice.

The difficulties which beset the gentlemen engaged in getting up the performance are manifold. It would be a sufficiently difficult matter to give the play in proper setting in a wellappointed theatre; but when one considers the disadvantages of Convocation Hall for a performance of this nature-its poor acoustic properties, inadequate accommodation, the expense of raising the stage and the floor to enable those behind to see, the difficulties of making proper stage arrangements-we must admire the courage of the committee in grappling with such a tremendous undertaking. We have no reason to doubt that the performance can and will be made a success, even under circumstances so adverse; and it is confidently expected that every man who pretends to take the slightest interest in the University and College will come forward, and do his best to aid in accomplishing the most ambitious undertaking ever attempted by our graduates and undergraduates.

As the author of "Sign-board Poetry" neglected to send his name with the article, we will be obliged to postpone publishing it till we hear from him.

A New law book, entitled "A Manual of Practical Conveyancing," by D. A. O'Sullivan, M.A., LL.B., has this week been issued by the publishers. Mr. O'Sullivan, who is a graduate of Toronto University, is already well known as the author of "A Manual of Government in Canada." It is believed that this second work will establish his reputation as an author of legal text books. Previously to the publication of this treatise there was no Canadian law book on the subject of conveyancing, and students and practitioners were compelled to rely on English works, although the laws relating to the transfer of property in Ontario and the corresponding laws in England differ widely in many respects. The new book will be of great assistance to students, and we hope to see it adopted as a text book by the Law Society, as has already been done with the " Manual of Government."

In common with much greater periodicals, the 'Varsity has its critics, who never fail to express disapprobation-always, of course, in the most friendly and agreeable manner. Such criticisms vary extensively, as might be expected. One college journal imparts the enlightening information that our pages would be more sparkling and readable if divided into three columns instead of two ; our more immediate guardians generally confine themselves to the caustic nomenclature of western criticism; and above all, who has not experienced the blighting influence of the man who, with the careless superiority of the Saturday Review, casually remarks, that he "does not think much of it." Now, we have no wish to interfere with this cherished function to carp and criticise. But as our critics thus impliedly assume their capacity for greater and better things, it is only fair to point out to them their unkindness in withholding from the readers of the 'Varsity as well their refutation of errors, us whatever little things of their own
they may have hitherto neglected to publish. The editorial staff is not perplexed every week by the difticulty of choosing from a huge mass of contributions. By all means let some of our detractors abandon the barren task of desultory criticism, and give us their assistance in improving whatever has failed to meet with their approbation.

In almost all European Universities, one evening is set apart by the students for the purpose of attending the performances at the various theatres, and this is known as their "theatre night." As the students of Toronto are a theatre-going body, there is no reason why they should not move to establish this old country custom here. This is aimed at in some American Universities to-day. The advantages to be gained are many, noticeably the promotion of friendly intercuurse among students of the various departments and professions, as well as a saving of that part of their pocket money set aside for amusementr. The manager of the Grand Opera House has signified his willingness to make a reduction in the ordinary prices to students, on their establishing a "theatre night." 'The best place to bring this question ap, for consideration, it seems, would be at the meeting of the Students Union to be held to-night.

## STAGE HINTS.

In ancient times old Poricles Saw fit to legislate,
So needful did he deem it Each Greek to educate.
That every Dorian subject, Once a week at any rate, Should attend the great Lyceum, At the expense of the State.

Now, because Canadian people May cry out, Hold on! Wait !
You're running to perdition At a headlong 2.10 gait ;
The doors of public theatres Are barred us : schoolboy's fate ;
And we're forced to play "Antigone" On a stage 'bout 6 by 8 .

Ye weird old Theban senators, Till your college course is run,
You still are henpecked students, Hardly more than twenty-one
To work you in your proper place In Convocation Hall,
You must roost on either sido upon A bar nailed to the wall.

Kreon, you're on so often, if You know what you're about, Go into training first of March To avoid a crowding out.
If you, your wife, and Hromon's corse, Get once wedged in yon vice ;
Sophocles' Antigone never will Be represented twice.

Now as some little trouble May crop up at this point,
By some one's metacarpal bones Being squeezed out of joint;
I suggest this innovation:
In manipulating Hromon,
Pull him through by an endless chain, While no one else is on.
Well, narrow as the boundaries are Of this Liliputian stago,
They're not as narrow as the views Of those hoary men and sage,
Who, for fear it might engender In Toronto's verdant youth,
A tendency to run to see Or Anderson or Booth,

Have ruled with mighty wisdom that,
To have the play at all,
It must be acted on the stage
Of Convocation Hall.
This is the means by which you can
Bend students to your will;
Get profs. concerned; and then 'tis made
A somewhat easier bill
The Ashcat.

## Observations by the patriarch student.

A Toronto schoolmistress was putting a company of juveniles of
the gentler sex through their facings in the spelling-book; and came to cationd, "lad," of which, according to custom, she asked the signification. "For courtin' wi'," was the prompt reply; and I place the definition on record for the benefit of future lexicographers.
"I understand very well," said* ${ }^{*}$ *
to a Fifth Year Residence man, " said one of the lights of the Third Year want to digest your food. But why you don't work after dinner ; you up in the morning?", But why shouldn't you work when you get
"I want to digest my sleep."
One of the big guns of the $\stackrel{*^{*}}{ }{ }^{*}{ }^{*}$
the number the big guns of the Fourth Year in Metaphysics, says that men who think thinkers in the world is very small, but the number of
who think that they are great thinkers is very large.
$\mathrm{W}_{\mathrm{HY}}$ should not the lawns $\stackrel{\stackrel{*}{i n}^{*}{ }^{*} \text { fro }}{ }$
added to the field on the west side front of Upper Canada College be masters the field on the west side to form one play-ground? The for depriving thell provided in quarters and salary to afford a pretext gymnasium lietwasium might then le placed on Adelaide Street and a cinder track
ing upon the College Avenue and John Street, without unduly encroach-
Ayg upon the cricket and foot-ball field, whilst the gromuds between the
Avenne and Simeoe Street afford a situation for fives' courts, a racquat ,
If these lawns cannot be utilized for the benefit of the boys, they public be converted, along with those about Government House, into of the squares. Land is not so abundant that a large area near the heart too well chould be set aside for the use of a few individuals who are
ing well cared for in other respects. Even the pleasure of simply viewing ornamental cultivation is obstructed in this instance by high and $\mathrm{Mr}_{\mathrm{r}}$ fences.
ing the Bell in the assembly on Wednesday spoke in favor of removbe taken College to the environs of University College-the vacancy to alluded to up by the Parliament buildings. If the improvements I have from W on are somewhat impracticable, then the suggestion of the member fold effect of Toronto is one that fits the case, since it would have the twotering the of giving the taxpayer more worth for his money and of betering the lot of the college boy.
Tyat was a mean boy who, knowing that nice young fellow from
the Residence was still in the drawing room with his (the boy's) sister,
slipped down gaily towards midnight and rang the break fast-bell.

## UNIVERSITY AND COLLEGE NEWS.

Columbia. This college, formerly King's College, was founded in The funds in 1787 was placed under the care of twent $y$-four trustees. $\mathrm{J}_{\text {ofeph }}$ Murre from volurtary donations of the State and of individuals, college, Murray, a lawyer, bequeathing his library and fortune to the about four aninting to $\$ 25,0 c 0$. The botanic garden, then situated plants, was miles from the city of New York, and containing some 2,000 and given was purchased before 1818 by the State for the sum of $\$ 73,000$, vioinity. In the college on condition that it should be removed to its Was incorporated in there were 103 students: The faculty of medicine This corated in 1807. eaeducas college, like many other northern colleges, is agitating the
should reconal question. This is getting to be a practical issue, and
rull discussion. A eveive full discussion.
Yalerst. Amherst has given up holding examinations.
hhip of Americe Yolds the foot-ball, base-ball, and boating champion$\mathrm{H}_{4}$ arican colleges.
$n_{00 n}$ of that dey lhe library is kept open on Sundays, and on the after-
Harvard scholarships amount to $\$ 25,000$ annually.
of the comedies of Terence or Plantus will likely be selected.

Queen's College. A grave near Kingston was robbed, and the police, followed by the female relatives of deceased, searched Queen's for the body from cellar to garret. This sort of thing happens often at Queen's.

Trinity. An effort is being made to raise $\$ 100,000$ for the purpose of establishing professorships in Theology and Physical Science, and for the erection of a new chapel, at Trinity College. A circular has been sent to the leading church people in Camada asking their assistance.

The Rev. C. W. L. Body, new Provost of Trinity College, was Sixth Wrangler at Cambridge, Fellow of St. John's College, and Tyrrwhit Hebrew Scholar.

An order has been issued by the Dean, making it obligatory on all attending lectures to live in Residence, save those whose parents reside in the city.

Monthly examinations are held now : a step in the direction of high school procedure.

A graduate barrister of three years' standing gets his B.C.L. at Trinity by simply paying a fee.

The Rouge et Noir is a sixteen page journal published four times a year at Trinity. The business manarement have a " design on hand at present of making the paper a monthly magazine, which might obtain for itself a recognized position among the litcrary efforts of our country." Bravo! Business management.

McGill College. Lectures commencel at McGill on Thursday, 4th inst., and everything is now in full swing again. The valedictorians for this year are as follows: Law, R. A. Klock, B.A.; Arts, N. T. Rielle ; Applied Science, I. H. Burland; Medicine, T. O'Brien. Glancing at this list, I think we are justified in lonking forward to quite a literary treat on Convocation day.

The preparations for the annual dinners are already commenced, the usual meeting of the Applied Science men being tine tirst on the list. Last year the Sophomores went for a drive to the back river, where a good supper, and the usual speech-making and songs, afforded a very enjoyable entertainment. Such a way of spending the evening is much preferable to the ordinary down-town affair.

There is to be no Founder's Festival this year, which will be a great relief to all concerned. It was proposed at the beginning of the session to have substituted a students' ball for the festival, but the project was open to innumerable objections, and soon died a natural death. The difficulties which interposed were of such a character that we think the committee elected to carry out the design were quito justified in letting the matter drop.

The work in the new musenm building seems to be progressing slowly; but little remains now to be done, and the whole wrogressing likely be finished early in the spring. The use of the college buildings has been offered and accepted for the meetings of the American Association, which are to take place here in August. It is to be hoped that the museum will be in order before that time, and that the collection presented by the Principal will be in position. Ry the way, the value of the collection is estimated at $\$ 15,000$, no mean gift for the College to receive.

On Friday evening the question "Shud fonetik spelling be adopted in the Inglish langwedge?" was discussed at the University Literary Society. We are glad to say that the Society is coming to life again, and that the President, Mr. Archibald, means to take an interest in it and make it a success., "Should the Chinese immigration into North America be checked?" was the question at the Undergraduates' Society, which, after a very instructive and lively debate, was decided in the negative. The speakers were Messrs. Greenshields, Rogers, Wright, Lee, England and Hunter. After the debate Mr. Weston gave a humorous selection, which closed one of the pleasantest evenings yet passed since the opening of the Society. The President, Mr. J. R. Murray, occupied the chair.

Nothing has been heard lately of the introduction of the new curriculum, and we hope sincerely that this unnecessary reform is to remain in the possession of its stately originator.

The hockey match with the Quebec Club came off on Friday evening, and resulted in a draw. The general expectation was that the
College would have been beaten, even the crallant captin College would have been beaten, even the gallant captain himself refusing to back his side. But fortunately the men showed to advantage, and upheld the honor of the Alma Mater. The team, after a little more practice, will be very formidable, and we look forward to the match with the Victoria Club with confidence. The names of the players on Friday were Messis. Brown, Foster, Low, Smith, Arnton, Collins and Green.

At the last meeting of the Reading Room Committee it was determined to invest in a new carpet for the room, a move which has been taken not a bit too soon. We would suggest that next year some kind of easy chairs be provided, as the present ones are very uncomfortable, and the expense would not be too great.

The annual science Dinner came off on Tueslay at the Richelieu Hotel, and was a great success. C. W. Trenholme, who attended as representative from Arts, was much applauded for the eloyuent way in which he replied to the toast of his faculty.

At the Undergraduate Society, the question as to the influence of increased wealth upon the momls of a nation was discussed. The debate was not the best which we have heard in the Society; indeed, the only speech worth mentioning was that of Mr. Pedley, which was really very able as well as amusing. The President, Mr. J. R. Murray, read an essay on the "Applicability of tho Republican form of Government to Engnyson. On the motion of Mr. Greenshjelds, seconded by Mr. England, the Special Committee were empowered to make arrangements with
Mr. Woston to Mr. Woston to deliver one of his lectures before the Society on Friday,
Brd February. His lectures, we believe, are very interesting and he wil 3rd February. His lectures, we believe, are very interesting, and he will
no doubt attract a large house.

There is some talk of a foot-ball match to be played on the ice in the Victoria Rink sometime next week. The project we suspect will the crowd.

The college paper of the leading university of Virginia recently contained, as its princibal article, a dissertation on duelling, advocating the upholding of the duello.

There are, at the present time, nearly four hundred fomale physicians in active practice in twenty-six of the United States.

Professor Max Muller has been elected Curator of Bodleian Library
lace of Dr. Rolleston. in place of Dr. Rolleston.

A new ladies' college, called Alma College, has been established at St. Thomas, Ontario. The Principal is Rev. B. F. Austin, M.A., a graduate of Albert College, Belleville.

Over 5,000 students attended the lectures of 215 professors at Berlin University last year.

Cambridge has conferred the degree of B.A. on two ladies.
A convention of the opponents of secret societies was held here this week, and closed by nominating. Rev. Jonathan Blanchard, of Wheaton, IIl., for President of the United States in 1884 ; and Rev. John C. Conant, of Connecticut, for Vice President. There were about two hundred delegates present from various parts of the country-
mostly cranks.-Chicago Evening Journol.

During the past fifteen months the sum of $\$ 19,000,000$ has been given by individuals in the United States for the cause of education.

There are 7,000 Americans now studying in German schools and universities. The American Consul at Wurtemburg estimates that
$\$ 4,500,000$ has thus annually been expended in Germany.

In the present Congress of the United States thirty-four senators and one hundred and thirty-eight representatives are college graduates.

University Colleage. The University College Natural Science Association held its first meeting for Easter term on Wedneslay evening (Jan. 18th) -the President, Dr. Ellis, in the chair. Dr. Ferguson was proposed as an honorary member, and Mr. W. P. McKenzie for an ordinary member.

The collection of skulls made by Mr. S. Phelps, was voted to be given to the University Museum.

Mr. Lawson brought forward a motion that the Senate be asked to substitute Mills' Inductive Logic for Pass Civil Polity, After some
discussion, this motion was discussion, this motion was carried. A paper was read by Mr. O. Weld
on Post Cainozoic Geology on Post Cainozoic Geology. Dana's division of this period into Glacial, Champlain and Recent was taken, The rival "Iceberg" and "Glacier"
theories were discussed, and also the formation of terraces and seatheories were discussed, and also the formation of terraces and seabeaches in the Chumplain period. Mr. D. O. Cameron read a paper on the salt beds of Western Ontario. He deseribed their position, discussed their probable formation, and explained the process of manu-
facture in Goderich.

Two of the refractory freshmen who had to be doctored for insubordination last November, were turned out of the Classical lecture room on Tuesday by the Professor for the same reason.

The Glee Club is to take part in the Conversazione at Osgoode Hall.
The prices of tickets for the Greek play has been fixed at $\$ 1.50$ for reserved, and $\$ 1$ for ordinary seats. The Finance Committee are now receiving signatures as vouchers for tickets. The idea is to give the graduates and undergraduates the priority of choice of seats, so that up to the end at least of the present month these will have the selection. A short time previous to the play a plan will be opened, and those hav -
ing subscribed for seats will be the first choosers.

The music for "Antigone" has arrived, and practice was commenced by the Glee Club on Thursday last, 47 members being present. Those gentlemen, graduates or undergraduates, who would like to sing in the chorus, should join the club at once; the second tenor and first-bass parts are especially weak. There are now two pracBlake is week, on Monday and Thursday, at 4.30 P. M.- Mr. W. H. Blake is expected to take the part of Choregus in "Antigone." Mr.
H. B. Wright is the present accompanyist.

The circulars to the graduates of 'Moronto University, enclosing slips with which to apply for seats for the Greek Play, will be mailed before Monday. It is to be hoped that all wishing to obtain tickets will apply at unce. If those who do apply will empower the Secretary, or some friend, to look after securing their seats for them when the box plan is opened, it will insure safety to themselves as well as avoid the possibility of dissatisfaction to all.

A meeting of the Mathematical and Physical Society is to be held to-day (Eriday) to receive the report of the committee appointed to draft
a constitution.

The following petition to the College Council has been circulating for signatures among the undergraduates for the past few days.
"Whercas the current expenses of the Gymnasium Association amount to about $\$ 250$ per annum ;
"And whereas the committee has found it impossible to raise the above amount by collecting;
"And whereas it would be a great misfortune to the students if this institution had to be closed for want of funds;
"We, your petitioners, do humbly pray and suggest that the Council may see fit to increase the present College fee to $\$ 11$, the extra amount to be devoted to the support of the gymnasium, which shall be under the management of a committee to be appointed by the
students."

The petition has already been signed by all of the Committee of the Gymnasium Association, and by nearly 250 other undergraduates.

A meeting of the undergraduates of University College will be held this (Friday) afternoon at 4 o'clock, for the purpose of choosing representatives in the Student's Union. This College is entitled to elect seven representatives, a larger number than any' other college in the Union, A meeting of all the representatives of the Union will be held in Temperance Hall, Temperance Street, on Saturday, February
4 th, at 8 o'clock P.M. 4th, at 8 o'clock P.M.

During the recent cold weather the reading-rooms were so badly heated that Residence men were forced to read in their rooms, and many others to leave the reading-rooms and go home. Now that the weather has got warm again, we expect to have full-steam on all day.

## There are registered this year 356 students.

${ }^{\prime}$ Varsity Men, Mr. W. D. Pearman, M.A., since leaving University College, has edited an edition of Cicero's "De Segibus," which is said to be excellent.

Mr. A. H. Grose was called home to Whitby on Tuesday, on aceount of the death of his sister.

Mr. B. E. Chaffey, B.A., ' 81 , is now in London, having spent ${ }^{2}$
th in Florence. month in Florence.

Joronto School of Medicine. The meeting of the students for the election of representatives to the executive committee of the Students' Union is called for the 26 th inst. The feeling amongst the students at present is, that it is now too late to devote much time to any schemes in connection with the Union this session.

Knox College. The number of new students entering the Theo logy Course proper this year is fourteen, making a total of thirty-six in theology exclusively. The Residence of the College is at present filled to overflowing, the rooms being occupied by seventy-five studentf, Beside these, there are about twenty-five boarding privately in the thus making a total of about one hundred, who are working with a vi
to the ministry of the Presbyterian Church.

One of the fancy dressed at Government House was a lady from the Hudson's Bay, whose toggery, to quote the dailies, informed by fur personage in question, was a "complete suit of furskins, coat with in $^{a}$ inside, and the outside profusely ornamented with beads and metal; bandan round the head containing a large solitaire diamond in center with other jewels set in pure gold on either side, and in form of a leaf, a cross, and two beetles; a heavy gold chain, with a watch in ornamented skin pocket."

## A REASONABLE DOUBT

" When young men and women are brought together, their conversation studies."-S. B. Anthony tone of frivolity, but is elevated by their mutual

When in his chair the Soph perceives His neighbor's fingers taper
Drop betwixt his "pony" leaves A slip of tinted paper,
Writ and rewrit from rim to rim, And signed, "Your loving Mainio," Will he reply in Sanskrit hymas, Or answer her in paradigms Of eimi and tithemi?

When from the ivied College Hall
The lights begin to glimmer, And forth they stroll at even-fall To watch the starlight shimmer And not a soul is nigh to hear,
While silence soothes the senses-
Say! will he murmur in her car
A lecture on the lunar sphere,
Or acromatic lenses?
Exchange.

## OfFICIAL SUMMARY OF THE PROCEEDINGS OF THE SENATE

Prof. Loudon Senate Chamber, January 13th, 1882.
Senate of a statute amending of the introduction at the next meeting of the
riding for (l) the omission of the statute in the Faculty of Arts, by pro-
tion from the mathematical of the mathematical work for junior matricula
tution for the mathematical work required in the first year ; (2) the substi-
courses, the first embracing mathematics and astromony, and the separate
Dhysics. D.

Would introduce a statute to that at the next meeting of the Senate he
ions for Women.
The Vien
Which is as follows:
To the Senate of the $U$
Gent of the University of Toronto:
expenditure of -The committeo appointed to report upon the income and
consider the of the University of Turonto and University College, and to
and extending the usefulness of the circunstances of improving the efficiency
lowing report :-
After due :-
available resources of the con of the whole question, it appears that the
rogarduate to render the the institutions as complete as they should be in
to the highestrength of the staff, and all the aids and appliances necessary
regretted, it is, on the other hand, a matter for poverty of neans is to be
oxists
oxists such abundant evidence of progress for congratulation that there
among the caustivity to meet the intellectual wants of the country. Prominent
mentioned the inces which render urgent an addition to our forces may be
oxtengions which have recently number of students and the considerable
arious courses of study. Many new classes have thus been rendered neces-
compend the labor of the instructors largely increased, more especially in
There are, more practical courses in science and honor work generally.
branchessity for making additions to our teaching strength. In certain
buch then point to
not hith, such as constitutional law and political economy, students have
widerion in theso branches should not bo neglect it is essential that in-
Nod worthy of forming a should not be neglected whilst they are con-
Nor should wo loso sight of the duty incumbent
afcility to the advancement of learning by offering every encouragenent and
Havin.
opinion that regard to such considerations as these, your Committee is of Frd should consist of separate professors or larger than it is at present, tionch and Italian, German, English, Hebrew, History, Botany, Constitu-
Scion Law and Jurisprudence, Mathenatics nal Law and Jurisprudence, English, Hebrew, History, Botany, Constitu-
Cience, Chemistry, Physiology, Geology and Mineralogy, Zoology, Political Conomy, tomistry, Physiology, Geology and Mineralogy, Zoology, Political
Classical Tutor, and a a Demonstrator of Physics, a Mathematical Tutor, might render Tor, and such other assistants as the numbers of cortain classes
Bessary. holders Bes these the
holders should have there should bo established certain fellowships, whose completequent part of this functions, according to the scheme proposed Would be without the establishert. Nor can the institution be considered Pould also added a professor of astronomy. Such a scheme of reorganization fores necessitate a large expenditure on library, museum, and labor-
Prorsing the purposes of the University, there has for some time been a most
undergoing essity for an Examination Hall, the numbers of candidates to overgoing examination at the same time being now so large that they fill tho be added Convocation Hall and all available lecture roome that they fo all this added the consider Hall and all available lecture rooms. To all thi
equestion of providing facilities for
foration of women.

The expenditure involved in such a reorganization as is indicated above would extend far beyond the available resources of the institution, and it is submitted at present only with the view to the consideration by the Governmient of the question whether they would propose such an increase of If the achable a complete reorganzation to be effected.
able resources, it becomes necessary to state what these to the present avail The income from the endowm
amounted to $\$ 65,696$, the main items of which are shown in the appended statenent marked "A."

Some increase to the revenue may be expected during the next ten years, as park lots at present vacant are gradually brought under lease ; and the sales of the comparatively small quantity of remaining lands throughout he Province will also afford some slightincrease

On the other hand, if allowance be made for the gradual reduction in the rate of interest, and for losses arising from loans and uninvested funds,
it is possible that the incomo derivable from tho it is possible that the incomo derivable from the endowment may be materi-
ally reduced.

The only other source of revenue consists of fees, which for the year ending June 30, 1881, were:

which, being added to the receipts from the endowment, $\$ 65,69600$
total revenue for the last year of $\$ 7229250$ total revonue for the last year of $\$ 72,292.50$.

Dealing with the revenue for the next few financial years, the average incomo cannot be estimated higher than as follows

From endowment and subject to charges presently
to be mentioned.
. 865,69600
Fees on present scale

## Total.

$. \$ 72,28250$
By an arrangement mado some time ago to acquire certain University property for public purposes, a sum of $\$ 20,000$ of public money is expected to be placed at the disposal of the University on condition that $\$ 10,000$ of tion of a building for examination purposes and are expended in the erecnecessary to the for examination purposes and other objects absolutely necessary to the efficient working of the institution. This will involve a reduction in the income of $\$ 600$, being the intorest on $\$ 10,000$. Deducting this sum from the above $\$ 72,292.50$, there would remain $\$ 71,692.50$, as the average annual income for the next few years, without allowing any provision or losses on investments, or by reason of funds being uninvested.

The expenditure for the current year, including the payment of pensions, will, it is estimated, reach $\$ 67,914$; and it is not likely to be reduced during
the next few years. This amount, it should be remarked does the next few years. This amount, it should be remarked, does not include any sum for extraordinary or unforeseen expenses. With regard to the amount ( $\$ 4,866.66$ ) paid for pensions, it is to be hoped that regard to the may elapse before further charges are created under this head. It secma clear that some general equitable plan ought to be adopted, whereby contributions should be made by the professors, and other members of the staff, towards a superannuation fund, and the amount of allowance and conditions of retirement declared. In this connection it would be well to consider how far the Canadian Civil Service Superannuation System, with such modification It is possible that the plan of reservin, might serve as a basis.
It is possible that the plan of reserving a portion of the salary, and creating thereout a fund for each professor, bearing interest meantime, and payable, principal and interest, on retirement, might he more suitable. In view of the recent increase in the salaries, the present time seems especially
suitable for the settlement of this question. suitable for the settlement of this question. Meantime the charge for
retiring allowances must be phaced at $\$ 4,866.66$.

There will be an increased charge for heating, and incidental expensem to allow for such special expenditures as occur in most years and it is proper of at least $\$ 1,000$.

This brings the estimated expenditure up to $\$ 69,314$, as against an estimated revenue of $\$ 71,692.50$, leaving an estimated balance of only
$\$ 2,378.50$.

Thes
These figures make it clear that the available margin is very narrow, and that even for the most indispensable improvements it may be necessary to propose a resort to the only remaining resource-- an increase in the sale

The possibe plan of mprovement to be suggested is therefore limited as far as possible, and is confined to those points which seem most urgent and of most obvious importance, and to those methods of action which involvo least
addition to the expenditure. addition to the expenditure.

The existing staft is as follows : Professors-Classics, Mathematics and Natural Philosophy, History and English Literature, Logic, Metaphysics and Ethics, Chemistry, Mineralogy and Geology, Natural History, Agriculture. Lecturers on-French, German, Italian, Oriental Languages. Tutors in-Classics, Mathematics.

It is proposed to establish in addition two lectureships-one in Political Economy and one in Constitutional Law and Prineiples of Jurisprudence; the salary of each lectuwer being $\$ 800$ a year; and to appoint a Demonstrator of Physics at a salary of $\$ 1,200$ a year.

It is proposed, further, to inaugurate a system of fellowships, whereby graduates of approved merit and possessing special qualifications for teaching may, for a limited period, furnish most valuable assistance in the work of tuition, while they are at the same time ongaged in pursuing some special ne of study.

These fellowships should be held upon the condition of giving instrucion under the cuntrol of the professor in the branch in which the fellow-
ship is awarded, and should be granted by the Faculty with due regard to the merit of those available, and their fitness for the discharge of the functions for which the fellowships are created. It is proposed that each fellowship should se tenable for three years at a salary of $\$ 500$ a year. It is necessary that the number of these fellowships, and the departments in which they should be granted, should be settled with reference to the smallness of the available funds, and to the urgent need for increased teaching power in certain departments, subject to such modifications and additions as changed circumstances and experience in the working of the new system may suggest. For the present, it is proposed that there shall be eight fellowships, allotted to the various departments as follows: two in Classics, one in Mathematics, one in Physics, two in Modern Languages with History, two in Natural Sciences. The annual charges involved in these proposals would be, for

| Fellowships. | 4,000 |
| :---: | :---: |
| Lectures... | 1,600 |
| Demonstrator of Physics. | 1,200 |
|  | \$6,800 |

From this sum, however, is to be taken $\$ 700$ already charged for the temporary appointment of a Demonstrator of Physics for the current year; so that the additional expenditure to be provided for under the above heads is $\$ 6,100$. The estimated available surplus, already stated at $\$ 2,378.50$, being taken from this, there would remain a deficiency of $\$ 3,721.50$.

To meet this deficiency, pending the possible improvement of the net income from the other sources referred to, it would seem that the only immediately available means for making the requisite additions to the teaching staff is an increase of the fees of the two institutions. As this can only be effected by the joint action of the two governing bodies, it is recommended that the Senate invite the co-operation of the Council of University College for the purpose of meeting the deficiency in question.

All which is respectfully submitted.
Toronto, Jan. 11th, 1882.
(Signed,) William Mulock,
Showing Capital and hetratement "a."

| mtatement "A." |  |  |
| :---: | :---: | :---: |
| Source. | Capital. | Income. |
| Debentures . . . . . . . . . . . . . . . . . . . . . . . . . . | . 8792,65600 | \$46,155 00 |
| Mortgages . . . . . . . . . . . . . . . . ............... . | 182,953 00 | 12,509 00 |
| Sales of land, balances unpaid. | 49,523 00 | 2,971 00 |
| Park rents . . . . . . . . . . . . . . . . |  | 5,630 00 |
| Other rents |  | 60000 |
| Bank stock. |  | 28.00 |
| Total |  | \$67,893 00 |
| Income as above |  | 867,893 00 |
| Bank account overdrawn, \$36,610 10 ; interes | 6 per cent. | 2,197 00 |
|  |  | 865,696 00 |
| University fees |  | 3,269 50 |
| University College fees. |  | 3,327 00 |
|  |  | \$72,292 50 |

Estimate for the year 1881-1882.
Bursar's office . 82,600
Law costs...
2,600
200
General incidentals.
Salaries und wages (including pensions, $\$ 4,866$ 65).......................... 42,094
Scholarships. . . . . . . . . . . . . ............ ...................................... . . . 4,855
Examiners . . . . . . . . . . . . . . . . . . . .............................................. . . 2,750
Prizes and medals, University .
350
350
" ${ }^{\text {Printing and Stationery. }}$
University
2,200
Advertising-
College.
500
University
College


## Museums-

Natural History.
Geological.
Ethnological.
Library
2,650
Water and gas.
Building and grounds
Incidentals-
University
College.
Physical Laboratory
Chemical materials.
Telephones.
Rent-President's house.
Insurance.
N. B.-The itom of $\$ 1700$ for insurance is not an annual charge secures insurance for three years.

On motion of the Vice-Chancellor, the report was received.

The Vice-Chancellor presented the report of the Committee on Applicstions and Memorials, which was adopted, on motion of the Vice-Chancellor, seconded by Dr. Oldright.

On motion of Prof. Loudon, seconded by Mr. Gibson, the following statute was read a second time and passed:-

By the Senate of the University of Toronto, be it enacted:

1. That there shall be instituted three Standing Committees, to be known as

> The Board of Legal Studies Medical "،
to whom shall be referred all proposed changes in the courses of study in the respective Faculties of Law, Medicine and Arts.
2. That in addition to the Vice-Chancellor, who shall be ex officio member of each Board, the members constituting the said Boards shall be three for each of the two first mentioned and six for the last.

Mr. King's motion concerning examinations at affiliated examinations was allowed to stand.

Moved by Mr. Falconbridge, seconded by Mr. Taylor, and carried, "That the statute respecting the degree of LL. D. be referred to a committee consisting of the President of University College, Mr. Langton, the mover, and seconder, the President to be the convener of the committee."

The Vice-Chancellor gave notice that at the next meeting of the Senate he would move for the appointment of the members of the Boards of Studies.

Dr. Wilson gave notice of the following motion: That a committee be appointed to report on the advisability of instituting a degree in science to constitute a post graduate degree, with special examinations in the sciences, to be open only to candidates who have already proceeded to the degree o B. A., and that the following gentlemen be the committee to report, viz:The Senate adjourned to the call of the chair.

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the Convocation Hall of the University, during the month of March next.
The University Glee Club will sing the choruses, arranged to the music of Mendelssohn, and the characters will be taken by gentlemen connecte with the University.

There will be two representations.
Applications for seats will be received from Graduates and Under graduates up to the 28th day of February next, after which date other applcations will be received.

Applications to be addressed to H. S. Oslor, Esq., Secretary Finance Committee, from whom all information can be obtained.

Price of Tickets : Reserved Seats, $\$ 1.50$; Ordinary Seats, $\$ 1.00$.
MAURICE HUTTON.
Chairman of Committect
20th January, 1882.

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