The eighth regular meeting of the Senate of The University of
British Columbia for the Session 1968-69 was held on Wednesday, April 30,
1969 at 8:00 p.m. in the Board and Senate Room, Administration Building.

Present: President W. H. Gage (Chairman), Dean W. M. Armstrong,
Dr. C. S. Belshaw, Mr. S. Black, Dr. M. Bloom, Mr. C. B. Bourne, Mr. F. K.
Bowers, Mr. D. M. Brousson, Mr. F. J. Cairnie, Mr. C. M. Campbell Jr.,
Dr. S. D. Cavers, Dr. R. M. Clark, Dean I. McT. Cowan, Dean G. F. Curtis,
Mr. W. Ferguson, Dr. S. M. Friedman, Dean J. A. F. Gardner, Dr. W. C.
Gibson, Mr. J. Guthrie, Dr. N. A. Hall, Mr. J. S. Keate, Dr. D. T. Kenny,
Dr. P. Larkin, Rev. E. C. LeBel, Dean S. W. Leung, Mr. K. M. Lysyk,
Dean Helen McCrae, Dean J. F. McCreary, Dr. C. A. McDowell, Dr. J. R.
McIntosh, Mrs. H. J. MacKay, Mr. I. S. McNairn, Mr. K. Martin, Mr. J. R.
Meredith, Mr. D. F. Miller, Dr. F. A. Morrison, Dr. J. M. Norris,
Dr. H. P. Oberlander, Dean V. J. Okulitch, Dr. G. J. Parfitt, Dr. A. J.
Renney, Mr. J. V. Rogers, Dr. G. Rosenbluth, Mr. S. Rush, Dr. A. D. Scott,
Dean M. Shaw, Acting Dean C. E. Smith, Dr. J. H. G. Smith, Mr. B. Stuart-
Stubbs, Dr. G. H. N. Towers, Mr. M. Waldman, Mrs. B. E. Wales, Dr. H. V.
Warren, Dr. Wm. A. Webber, Dean P. H. White, Mr. D. R. Williams, Rev.
R. A. Wilson, Dean J. H. Young, Dr. S. H. Zbarsky.

Observers: Mr. J. A. Banham, Mr. T. A. Myers, Mr. G. R. Selman

Messages of regret for their inability to attend were received from
Chancellor J. M. Buchanan, Mr. R. M. Bibbs, Dr. J. D. Chapman, Dr. D. H.
Copp, The Hon. Howard C. Green, Dr. H. L. Keenleyside, Mr. S. S. Lefeaux,
The Hon. Mr. Justice J. A. Macdonald, Mr. D. F. Manders, Dean B. E. Riedel,
Dr. R. F. Sharp, and Dr. R. W. Stewart

The Chairman opened the meeting by welcoming Reverend Reginald
Wilson who would be Acting Principal of Union College during Reverend
Taylor's leave of absence from May 1, to December 31, 1969. Reverend
Wilson would be replacing Reverend Taylor during this period as the
representative of Union College on the University Senate.

Attention was drawn to the fact that this was the first meeting
of Senate following the appointment of the Chairman Walter H. Gage
as President. Congratulations and good wishes on behalf of the Alumni and the members of Senate was followed by vigorous applause.

After thanking the members of Senate for their good wishes, the President congratulated Mr. Mark Waldman, a student Senator, on his being awarded a post-doctoral research fellowship.

**Minutes of the Previous Meeting**

Dr. Norris)  
Dr. Clark )  

That the Minutes of the seventh regular meeting of Senate for the Session 1968-69 having been circulated, be taken as read and adopted.

*Carried*

**Resolution of Senate that the Comparative Content of Degrees and Diplomas Granted by the University be Reviewed.**

Senate agreed to the recommendation of the Senate Agenda Committee that this item be referred to the Committee of Deans.

**Committee on Prizes, Scholarships and Bursaries**

Dr. Morrison)  
Dean Young )  

That the new awards and changes in awards shown in Appendix A be accepted, subject to the approval of the Board of Governors, and that letters of thanks be sent to the donors.

*Carried*

**Memorial Statement on President Emeritus Leonard Sylvanus Klinck**

The Tributes Committee, chaired by Dean Curtis, had prepared the following statement in accordance with the custom of Senate, in recognition by the University and the Senate of the late President Emeritus Leonard Sylvanus Klinck:
IN MEMORIAM

LEONARD SYLVANUS KLINCK

Leonard Sylvanus Klinck, one of the truly great Builders of The University of British Columbia, died March 27th, 1969, at the age of ninety-two in his home in West Vancouver.

Born at Victoria Square, Ontario, in 1877, Klinck developed in his early years a love of the land to which he remained faithful throughout his life. His first degree in agriculture was granted by the Ontario Agricultural College in 1903. He continued his studies at the University of Minnesota and at Iowa State College, where he received an M.S.A. in 1905 and a D.Sc. in 1920.

In his early years he was actively engaged in farming. For three years, before his advanced studies, he served as a school teacher. In 1904 he joined the staff of Iowa State College as a Lecturer in Agronomy but soon moved to Macdonald College in Quebec, where he became Professor of Cereal Husbandry in 1905.

His first visit to Vancouver was in 1914, when he collaborated with President Wesbrook in planning the future University and, especially, choosing the site for the Faculty of Agriculture. So fruitful was this collaboration that Klinck was forthwith invited to become Professor of Agronomy and the first Dean of Agriculture, in fact, the first appointment to the staff of the University. In consequence, he moved to Vancouver later in the same year and thus began an association
Memorial Statement on President Emeritus Leonard Sylvanus Klinck (Continued)

with this University that he never abandoned.

When President Wesbrook fell ill, it was natural for Klinck, as his major adviser, to be appointed Acting President by the Board of Governors; upon the death of his friend and colleague, he became second President of the University in 1919.

From that year until his retirement in 1944 President Klinck led The University of British Columbia. They were difficult years. He supervised the physical building of the University, he engaged in a continuous struggle for financial support, he weathered the heavy storms of the insolvent thirties, he maintained the University as a vital force during the Second World War; from all these tribulations he emerged with a merited reputation as a superb President, respected by all. Upon his retirement, a grateful University bestowed upon him the degree Doctor of Science, honoris causa; the Latin appendage has special significance.

A clear-headed administrator and a devoted servant of education in its broadest sense, he gathered a Faculty of extraordinary teachers to whom the older graduates of this University continue to refer with awe. He insisted that the University must serve the people of the Province as widely as possible and to this end he founded the Department of University Extension.
Memorial Statement on President Emeritus Leonard Sylvanus Klinck (Continued)

He stood for sound education, for teaching of distinction, for quality in research, and, as much as possible, for the academic and social integration of the various Faculties. The University that he bequeathed to his successor had been firmly placed on the road to greatness. He was a pioneer with vision and his name will never be forgotten on this campus or, indeed, in this Province.

President Emeritus Klinck left a son and a widow. To them the University conveys its respects and its sympathy.

Dean Curtis) Dr. Warren )
That this Memorial Statement be
spread on the Minutes of Senate
and that a copy be sent to close relatives.
Carried

Committee on Recreation

The ad hoc Committee on Recreation as requested by Senate (see Minutes p.5001) had studied the existing programme in Recreation offered by the School of Physical Education and Recreation in relation to other programmes in such areas as Community Planning, Forestry and Agriculture and now unanimously recommended that the appropriate degree for students taking this programme is the Bachelor of Recreation Education (B.R.E.)

The committee planned to meet further during the summer to prepare a short report for Senate in order to define the demand for training in Recreation Resources Management, and to suggest the most appropriate organization for education of students interested in this field of endeavour.
Committee on Recreation (Continued)

The Committee had noted that it may be desirable to change the name of the School of Physical Education and Recreation to the School of Physical and Recreation Education.

Dr. Smith )
Dean Cowan)

That Senate approve the recommendation of the Committee on Recreation that the appropriate title for the degree offered by the School of Physical Education and Recreation on completion of the Recreation programme of studies be the Bachelor of Recreation Education, B.R.E.

Carried

Curriculum Committee

Faculty of Law - course proposals 1969-70

The Curriculum Committee reported that they had approved the course proposals of the Faculty of Law circulated at the previous meeting of Senate (see Minutes p.5026-27)

Committee to consider the Student Brief

Dean Shaw, the Chairman of the Committee, briefly explained that the Committee was recommending that an additional eight students be added to the Senate. The Committee felt that the present arrangement of having students at large serve on committees without voting rights, was not satisfactory. It was felt that students at large, because they were given none of the responsibilities of final decision-making in Senate would soon lose interest or become frustrated because of their inability to influence the final decisions.
Committee to consider the Student Brief (Continued)

Dean Shaw) That eight more students be added to Dr. Scott) Senate as full voting members, and that of the eight new Student Senators, two be graduate students and six be students-at-large (i.e. either graduate or undergraduate).

Some members did not agree with the logic behind the recommendation since there were a good many committees staffed in part at least, by members of Faculty who were not on the Senate. Concern was also expressed that if the motion was passed under the requirements of the Universities Act it would be necessary to add an equal number of faculty members which would bring an increase of 16 to the total membership of Senate making a total of 101. It was felt that the effectiveness and efficiency of the Senate could be endangered if it became so large.

It was explained that the figure of eight related to the number of committees of Senate on which student representation was thought desirable. It was also suggested that since some of the committees of Senate had taken over additional activities which were extremely complex and time consuming, it would be advantageous to have at least two full-time students who were fully participating members of Senate on such committees in order to assist in keeping continuity on such committees.

The question of a method of selecting the additional eight students was broached and it was suggested that the motion be amended to allow for consideration to be given to a proportion of the student senators being elected by faculties, rather than at-large. It was then suggested that it should be left to the students to decide how they wished to select their representatives and that possibly the Graduate Student
Committee to consider the Student Brief (Continued)

Association might deal with the Graduate Students' election and the Alma Mater Society the election of the students to be elected-at-large.

It was suggested that in the first instance the question of whether Senate was willing to have eight additional students be considered and that subsequently a committee could possibly be set up to consider the best method of selecting these students if the motion were passed.

The motion was then put and carried.

It was reported that there was still a feeling among the student body that since the University was a community for students and faculty they should be represented on a decision-making body such as Senate in the same proportion. It was explained that the reason for this statement was an endeavour to inform Senate of the minority viewpoint.

Dean White )
Dean McCreary) That consideration be given to the desirability of a proportion of the Student Senators being elected by the Faculties rather than at-large.

Carried

Proposals of the Faculties

Faculty of Arts

New Courses and Course Changes

Asian Studies


French

Change: 210 - number changed to 215.
Proposals of the Faculties

Faculty of Arts

New Courses and Course Changes (Continued)

German

Changes: 200 - description and title changed to:
Second-Year German: Reading, Grammar, Composition

400 )
409 )
410 ) unit value changed
412 )
413 )

Deletion: 230

Interdepartmental

History 115/Philosophy 100 (6) Science and Society in the Modern West

These proposals had been referred to the Curriculum Committee of Senate by the Agenda Committee.

Faculty of Dentistry

New Courses

Restorative Dentistry 418 Human Growth and Development I
Restorative Dentistry 428 Human Growth and Development II
Restorative Dentistry 438 Human Growth and Development III
Restorative Dentistry 448 Human Growth and Development IV

These proposals had been referred to the Curriculum Committee of Senate by the Agenda Committee.

In discussion of the four proposals of the Faculty of Dentistry the Curriculum Committee recommended that the title "Human Growth and Development" become "Cranial Facial Development and Growth". The change had the approval of representatives of the Faculty of Dentistry.
Proposals of the Faculties

Faculty of Dentistry (Continued)

Dr. Hall 
Dean Leung) That the new courses proposed by 
the Faculty of Dentistry be approved 
with the change as recommended by 
the Curriculum Committee. 

Carried

Faculty of Science

New Courses and Course Changes

Biology

New Course: 311 (1½) Ecology and Man

Botany

Change: 303 - title changed to: Biology of Fungi

Geology

Change: 311 - Geology 309 removed as a prerequisite.

Zoology

New Course: 349 (3) Current Research in Zoology

It was agreed that the proposals of the Faculties of Arts and 
Science be approved subject to no objections being raised with the 
Curriculum Committee within two weeks of April 30, and that the 
recommendations of the Curriculum Committee be brought to the next 
meeting of Senate.

Faculty of Arts

Extra-Sessional Courses 1969-70

Anthropology 200 Introduction to Anthropology
Anthropology 301 Indians of British Columbia
Anthropology 331 Art and Myth in Society
Anthropology 402 Comparative Ethnography of Special Areas
Anthropology 412 Introduction to Anthropological Problems
Anthropology 430 Theory and Programmes of Social Change
### Proposals of the Faculties

#### Faculty of Arts

**Extra-Sessional Courses 1969-70** (Continued)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>Asian Studies 422</td>
<td>Modern Japan (since 1868)</td>
</tr>
<tr>
<td>Economics 200</td>
<td>Principles of Economics</td>
</tr>
<tr>
<td>Economics 300</td>
<td>Intermediate Economic Analysis</td>
</tr>
<tr>
<td>Economics 308</td>
<td>Money and Banking</td>
</tr>
<tr>
<td>English 200</td>
<td>Literature and Composition</td>
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<tr>
<td>English 300</td>
<td>Seminar for Majors (by Correspondence only)</td>
</tr>
<tr>
<td>English 303</td>
<td>English Composition</td>
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<tr>
<td>English 309</td>
<td>Modern English and Its Background</td>
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<td>English 311</td>
<td>Children's Literature</td>
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<tr>
<td>English 340</td>
<td>The English Novel</td>
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<tr>
<td>English 360</td>
<td>Sixteenth-Century Survey to 1611</td>
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<tr>
<td>English 380</td>
<td>Eighteenth-Century Literature</td>
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<tr>
<td>English 425</td>
<td>British Drama, 1880 to the Present</td>
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<tr>
<td>English 429</td>
<td>The Contemporary Literature</td>
</tr>
<tr>
<td>English 450</td>
<td>A Survey of American Literature</td>
</tr>
<tr>
<td>Fine Arts 125</td>
<td>History of Art</td>
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<tr>
<td>Fine Arts 288</td>
<td>Fundamentals of Design</td>
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<tr>
<td>Fine Arts 325</td>
<td>Mediaeval Art</td>
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<td>Fine Arts 327</td>
<td>Art of North America</td>
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<tr>
<td>French 202</td>
<td>Studies in French Language and Style I</td>
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<tr>
<td>French 400</td>
<td>Survey of French Literature in Translation</td>
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<tr>
<td>French 415</td>
<td>The Twentieth-Century Novel</td>
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<tr>
<td>Geography 102</td>
<td>Introduction to Human Geography</td>
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<tr>
<td>Geography 350 (1½ units)</td>
<td>Introduction to Urban Geography</td>
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<tr>
<td>Geography 351 (1½ units)</td>
<td>Geography of Urbanization and Industrialization</td>
</tr>
<tr>
<td>Geography 495</td>
<td>Geography of Latin America (In-the-Field)</td>
</tr>
<tr>
<td>History 328</td>
<td>The United States, 1789-1877</td>
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<tr>
<td>History 422</td>
<td>Modern Japan</td>
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<td>History 428</td>
<td>Intellectual History of the United States from the Colonial Period to the Present Day</td>
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<td>History 432</td>
<td>Diplomacy of the Great Powers after 1939</td>
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<tr>
<td>History 434</td>
<td>History of Southeast Asia since 1800</td>
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<tr>
<td>Linguistics 300</td>
<td>General Linguistics</td>
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</tbody>
</table>
Proposals of the Faculties

Faculty of Arts

Extra-Sessional Courses 1969-70 (Continued)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>Philosophy 100</td>
<td>Introduction to Philosophy</td>
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<tr>
<td>Philosophy 212</td>
<td>Logic and Scientific Reasoning</td>
</tr>
<tr>
<td>Philosophy 401</td>
<td>Political Philosophy</td>
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<tr>
<td>Psychology 100</td>
<td>Introductory Psychology</td>
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<tr>
<td>Psychology 200</td>
<td>Experimental Psychology</td>
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<tr>
<td>Psychology 301</td>
<td>Developmental Psychology (in Kelowna)</td>
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<td>Psychology 305</td>
<td>Theory of Personality</td>
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<td>Psychology 308</td>
<td>Social Psychology</td>
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<tr>
<td>Psychology 316</td>
<td>Methods in Research</td>
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<tr>
<td>Religious Studies 200</td>
<td>Introduction to Religious Studies</td>
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<tr>
<td>Religious Studies 407</td>
<td>Archaeology of the Ancient Near East</td>
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<tr>
<td></td>
<td>(In-the-Field)</td>
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<tr>
<td>Sociology 200</td>
<td>Introduction to Sociology</td>
</tr>
<tr>
<td>Sociology 330</td>
<td>Population Change and Its Socio-Economic Implications</td>
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<td>Sociology 351</td>
<td>Experimental Small Groups</td>
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<td>Sociology 361</td>
<td>Social Stratification</td>
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<td>Sociology 365</td>
<td>Socialization</td>
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<tr>
<td>Sociology 463</td>
<td>Sociology of Religion</td>
</tr>
<tr>
<td>Sociology 464</td>
<td>Social Movements</td>
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<tr>
<td>Sociology 471</td>
<td>Social Control</td>
</tr>
<tr>
<td>Spanish 100</td>
<td>First-Year Spanish</td>
</tr>
<tr>
<td>Spanish 200</td>
<td>Second-Year Spanish</td>
</tr>
<tr>
<td>Theatre 301</td>
<td>Children's Theatre</td>
</tr>
</tbody>
</table>

Dean Young) Dr. Norris) That the extra-sessional courses for 1969/70 recommended by the Faculty of Arts be approved. Carried

Faculty of Graduate Studies

The following proposals of the Faculty of Graduate Studies had been referred to the New Programmes Committee by the Agenda Committee and would be on the Agenda for the next meeting of Senate:
Proposals of the Faculties

Faculty of Graduate Studies (Continued)

(i) Proposal for expanded scope and new name for the Institute of Fisheries.

(ii) Proposal to offer Ph.D. and M.Sc. programmes in Astronomy, within the Department of Geophysics.

(iii) Proposal to offer a Ph.D. programme in Business Administration in the field of Accounting.

Comments on Curriculum by Mr. S. Persky

Dr. Norris  
Dr. Zbarsky) That Senate concur with the recommendation of the Agenda Committee that this item be drawn to the attention of the Deans in the event that suggestions contained therein may be applicable to particular faculties.

Carried

Additional Students to Serve on Committees of Senate

Senate agreed that Mr. S. Persky and Mr. F. Buckwold be added to the membership of the Senate Curriculum Committee until August 31, 1969.

Installation of the Chancellor

The Chairman explained that the term of the present Chancellor, Mr. John M. Buchanan, would not normally end after the Congregation Ceremonies in May and that the Chancellor Elect, Mr. Allan Morton McGavin would normally take office, together with the new Senate, as of September 1. However, he explained that Mr. Buchanan was not anxious to carry on after May and since a ceremony was necessary to instal the new Chancellor it had been suggested that the ideal day would be the last day of the Congregation Ceremonies in May. Senate agreed to this suggestion.
Other Business

It was reported that a letter of appreciation had been received from Mr. Philip Holmes for the Senate Minute in memory of his father, the late Major Henry Cuthbert Holmes.

Notice of Motion

Mr. Rush gave notice of motion for the next meeting of Senate concerning Summer Employment of Students stating that he intended to ask Senate to consider a reduction in student tuition for those students who found it impossible to get adequate employment during the summer.

The meeting adjourned at 8:45 p.m.

The next meeting will be held on Wednesday, May 21, 1969.

Secretary

Confirmed,
Chairman.
APPENDIX 'A'

New Awards and Changes in Awards
Recommended to Senate

New Awards

Phillips, Hager & North Ltd. Scholarship

A scholarship of $1,000, the gift of Phillips, Hager & North Ltd., is offered annually to students in Commerce. The award will be based on high academic standing but the financial circumstances of those eligible may be a factor in the selection. The scholarship is to be awarded on the recommendation of the Faculty, and at their discretion the total amount may be divided into two scholarships.

The Sam Zivot Memorial Bursary

As a memorial to Sam Zivot, and as a tribute to the esteem in which he was held, this bursary in the amount of $100 is offered by Mr. A. Kolberg. It will be awarded to a student in any year and Faculty who not only has satisfactory academic standing but who has need of financial assistance.

Changes

North Shore Medical Society Bursary

Increased from one bursary of $300 to two bursaries of $250 each.

Hospital Employees' Union, Vancouver General Unit, Local 180, Scholarships

Increased from two scholarships of $250 each to two scholarships of $350 each.
APPENDIX 'B'

Senate concurred with the recommendation of the Senate Curriculum Committee that the following proposals for new courses and course changes from the Faculty of Graduate Studies be approved.

Poultry Science

New: 506 (1½) Meat and Egg Science

Changes: 513 - unit value increased from 1½ to 3
          522 - to be divided into two courses:
                 521 (1½) Advanced Poultry Nutrition I
                 522 (1½) Advanced Poultry Nutrition II

      523 - prerequisite changed from Plant Science 322 to Plant Science 321.