

BRONX COMMUNITY COLLEGE
of the City University of New York

MINUTES OF THE/CURRICULUM COMMITTEE

Tuesday, March 11, 1986
Vol. 1986-87 No. 2
South Hall Conference Room

I. Attendance

- A. A. Baskind, D. Canty, A. Cosentino, A. Galub, H. Jick, M. Kanuck, A. Levey, J. Prince, L. Pinto, R. Quinn, J. Rempson, S. Ritterman, J. Ryan, presiding, H. Shenkman, H. Stein, alt., M. Steuerman, B. Wittlieb
- B. Division Coordinators
S. Ehrenpreis
A. Fuller
- C. Office of the Registrar
A. Glasser
- D. Guests
Dr. J. Fitzpatrick, N.Y. College of Chiropractic
S. Schwartz
M. Wenzel

II. The meeting was called to order at 2:15 by Chairperson Ryan.

III. The minutes of February 25th were approved with the following corrections: numerations: change pp. 1 - 8 to 27 - 34; p. 27, IV. 4 add "... 3/21. The Curriculum Committee will meet with the visitation team on 3/20 at 1 PM in TT 401."

IV. Correspondence

- A. From Prof. H. Tyson, Chairperson, College Senate, advising that all Curriculum Committee materials from the Fall semester presented to the Senate have been approved.
- B. From Dean J. Rempson, requesting that to more closely conform to state education certification regulations, the Committee consider desirability of adding to the INFORMATION FOR PROPOSALS TO CURRICULUM COMMITTEE form an item asking how the course or curriculum is to be evaluated.

C. From Dr. J. Prince, Director, NMT informing the Committee that course numbers assigned to recent NMT revisions had been transposed. The correct numbering is NMT 84 - Radiation Biology and NMT 85 - Nuclear Procedures. See attachment, p. 37.

V. **Old Business**

A. Discussion of the new curriculum - Pre-Chiropractic Option, A.S. (Dept. of Health and Physical Education) - continued. Dr. J. Fitzpatric of the New York College of Chiropractic and Prof. S. Schwartz answered questions. No action possible.

B. A motion from Dean Rempson, Office of Academic Affairs: ESL students will be exempt from the requirement that they pass the CUNY Writing Achievement Test (WAT) for placement in ENG 11 if they accumulate 24 college credits with an index of 2.00 or better. The ESL students would be required to pass the WAT to obtain the degree. Seconded. A motion to postpone by Prof. Witlieb was approved by consensus.

C. Motion by the representative of Department of Health and Physical Education to approve the new course, Volleyball. Approved 17-1-0.

VI. **New Business**


A. Prof. Canty requested that consideration of the AVT revisions be postponed to the next meeting.

B. A proposal for a new course - Introduction to Human Services - and an associated revision of the Human Services curriculum was offered by the Department of Social Sciences. No action possible.

C. The Committee will next meet on Apr. 8. Succeeding meetings in that month will be April 15 and 29.

VII. The meeting was adjourned at 3:35 PM.

Respectfully submitted,



Donald J. Canty
Secretary pro tem



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Department of Physics
Nuclear Medicine Technology
Dr. Jack Prince
220-6482

February 25, 1986

TO: Dr. James Ryan
Chairperson, Curriculum Committee

FROM: Dr. Jack Prince
Director, Nuclear Medicine Technology

SUBJECT: Correction to Recent Revisions in NMT

I wish to call the Committee's attention to an error in the recent revisions in NMT approved by the Committee. The numbers assigned to the courses Radiation Biology and Nuclear Procedures were inadvertently transposed in my office. The correct numbering should be;

NMT 84 Radiation Biology
NMT 85 Nuclear Procedures

Also, please note that the correct title of NMT 85 is Nuclear Procedures and not Nuclear Procedures I.

cc: Prof. M. Todorovich
A. Glasser

Course descriptions of new Biology courses:

SEROLOGY

2 credits, 1 lecture, 2 laboratory
Technical and theoretical knowledge for performing serological skills involving antigen-antibody reactions will be introduced. Detection of infectious diseases in clinical laboratories will be discussed.

Prerequisites: BIO 81, 43, CHM 17, 18

IMMUNOHEMATOLOGY

4 credits, 2 lecture, 4 laboratory
This course is designed to introduce the students to general blood banking techniques and principles.

Introduction to basic immunological reactions, involving blood components, basic concepts of heredity and immunity.

Prerequisites: BIO 81,82,84,85,43, CHM 17,18

INTRODUCTION TO MEDICAL TECHNOLOGY AND URINALYSIS

2 credits, 1 lecture, 2 laboratory
An introductory course to the basics of the clinical laboratory. Urinalysis will be discussed in respect to physical, chemical and microscopic analysis of urine and the urinary sediment.

Prerequisites: BIO 23, CHM 17

CLINICAL HEMATOLOGY AND COAGULATION

4 credits, 2 lecture, 4 laboratory
Principals and practice of clinical laboratory techniques in hematology and coagulation: complete blood count, normal and abnormal smears, basic routine blood procedures, sickle cell, sedimentation rate and coagulation studies. Emphasis on both manual and automated techniques, principles and diagnostic implications.

Prerequisites: CHM 17, BIO 24, Introduction to Urinalysis

CLINICAL CHEMISTRY

4 credits, 2 lecture, 4 laboratory
Basic principles of clinical chemistry and quality control. Clinical chemistry tests: glucose, renal function tests, serum proteins, hepatic profile, electrolytes, enzymes, therapeutic drug monitoring. Emphasis on manual techniques, chemical principles and diagnostic implications.

Prerequisites: CHM 18, BIO 24 and Hematology

INSTRUMENTATION

3 credits, 1 lecture, 4 laboratory
Principles of instruments used in clinical laboratories: spectrophotometers, computers, chemical analyzers, electrophoresis and densitometry. Operation and maintenance of clinical chemistry analyzers: continuous flow, discrete, centrifugal force operation and clinical significance of fluorometry and electrophoresis.

Co-requisite with Clinical Chemistry or written permission of chairman

CLINICAL PRACTICUM

6 credits, 1000 hours
Full time clinical practicum with affiliated hospitals. Clinical hours are spent with rotation in various sections of the laboratory.

Prerequisites - Completion of all clinical courses BIO 81,82,83,84,85,86, 43 and 44
CHEM 17 and 18
With a minimum of a 2.0