

DEPARTMENT OF EDUCATION

C O L L E G E P R O G R A M M E
C A T A L O G U E 1 9 6 7 - 1 9 6 8

SECTION I

GENERAL INFORMATION

CURRICULA

Quebec, September 1967.
(Translation - February 1968).

TRANSLATOR'S NOTE

This document is essentially a translation of the 1967-8 College Catalogue, which originally appeared in the late Fall of 1967. Since this is the first year of operation of the College programme, it is inevitable that there will be some changes-some quite substantial- in the 1968-9 announcement. Faced with the choice between distributing information some of which may shortly be out of date, and distributing no information at all, the first alternative is obviously the only possible course.

It should be remembered that the College catalogue represents the total of courses and programmes approved for the system. Each individual College publishes its own announcement containing the courses and programmes which it is in a position to offer.

In preparing an English translation, changes have only been made where a direct translation would be misleading -for example, the replacement of required courses in French language and Literature with courses in English language and Literature. The following points of detail should be noted:

1. What were originally required courses in Philosophy, and which are specified in the French-language version, are designated by the term "Philosophy, etc." since the matter of equivalents is still under study.
2. The programmes for English as a first language and French as a second language were not complete when Section I of the catalogue went to press.
3. Where language courses in French or English are specified in the French language version, these have been exchanged.
4. A certain number of course descriptions, especially in the fields of the Social Sciences, Art and Language and Literature, do not fit directly into an English-language programme. Where necessary such courses will have to be modified, although in most cases the aims and basic approach of the course are unlikely to have to be changed.
5. In some cases exact equivalents are difficult to find. "Sciences humaines", for example, covers all of what are known as "Social Sciences" in the English language sector together with a number of disciplines

usually classed under the heading of "Humanities". "Sciences humaines" has therefore been translated as "Social Sciences", and, for want of a better term, the sub-division "Sciences sociales" (meaning Anthropology, Economics, Political Science and Sociology) is translated by "Social Studies".

6. In certain cases, experts consulted have disagreed -or, in exceptional cases, no expert could be found :- so that there are bound to be some expressions of which some readers will not approve.

7. The French-language version lists suggested text-books for many courses. Although many of these are in English, because of the apparent non-availability of French-language texts, it has been decided not to specify text-books in the English language version.

The translator wishes to express his gratitude to the many people in educational establishments and in business and industry who so kindly gave their time to checking his translations or, in some cases, providing complete translations themselves.

James H. Whitelaw
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Directorate of College Education.

Quebec, February 1968.

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GENERAL INFORMATION

THE COLLEGE PROGRAMME
CHARACTER AND GOALS

With the creation of Colleges of General and Vocational Education (1), the Quebec educational system contains four distinct levels:

- elementary,
- secondary,
- college,
- university.

Needless to say, there is no a priori definition for any of these levels. To avoid misunderstanding, therefore, we must accept what might be called an "administrative" definition.

Regulation no 3 (see p. 9) defines the college level as an intermediate one between the secondary level on the one hand and university or employment on the other hand. Seeing that the Quebec educational system is going through a period of change, it is important to note that high school will be of five years' duration and that, during the transitional period, admission to Colleges will be after twelve years of schooling or the equivalent (2).

(1) Hereafter referred to as "Colleges" (translator's note)

(2) Details have still to be worked and for the English-language Sector (translator's note)

This is the framework within which those responsible for the curriculum have established the range of subjects and the level to be attained in them, taking into account the demands of a truly humanistic culture and the needs of the individual.

Established after wide consultation with interested parties, the programmes and courses in this catalogue satisfy this two-fold requirement. In it will be found:

- a) Programmes leading directly to employment.
Programmes leading to various university faculties.
- b) Courses required of all students, whatever their orientation. Courses constituting an area of concentration or of specialization. Complementary courses, intended to broaden the general educational background.

Polyvalence is a basic feature of this kind of education. Such a concept means education that is both general and vocational, the latter involving a number of sectors of activity, such as industrial and medical technology, vocational programmes in commerce, the communication arts, the social sciences. In practice, polyvalence will be achieved through the regrouping of the resources of existing institutions, both human and material, which will in turn produce a new kind of educational

institution, where students will prepare themselves for entry to university faculties or for employment in vocations requiring college-level training.

For those headed towards the university, the course is of two years' duration; for the others, proceeding directly to employment, it will be of two or three years' duration, depending on the vocation chosen.

The general goals of the Colleges may be reduced to three:

- To increase the average amount of schooling.
- To give an education suited to the needs of contemporary society.
- To coordinate post-secondary education.

Increasing the average amount of schooling.

As things stand, the problem no longer exists of convincing society of the need to promote the education of the young, since we have already achieved the unexpected: keeping in school almost the whole of the potential high school population. This degree of success, however, makes it imperative to provide openings for all those who desire to continue their studies as far as possible.

As for the so-called " adult " groups, enrollments over the next few years are difficult to estimate. What is certain is that the needs in this area may be considered as unlimited.

The present educational system obliges young people to take final decisions at the end of high school or even at the end of elementary school. This early decision being subsequently more or less irrevocable, students normally can only change direction through a radical realignment, by changing to another institution and sometimes repeating work already done. This dilemma has driven a number of students to quit school completely.

One of the main goals of the integrated form of general and vocational college education is to make it possible for each student capable of doing college work to determine gradually the direction he is to take, making his choice from amongst a variety of options offered by a single academic authority.

The polyvalent character of this curriculum will also provide striking advantages for adults wishing to resume their studies. They will be in a position to follow courses corresponding as closely as possible to their needs. An appropriate combination of general and vocational courses will enable them, without wasting their time, to broaden their theoretical and practical knowledge, consistent with the needs of the employment market.

An education suited to the needs of contemporary society.

Traditionally, a system of education used to be defined as a society's means of passing on the knowledge and values basic to it. In this sense, it reflected its own

milieu. In a static society, this is a satisfactory notion, since, by definition, the pupil found, on leaving school, a situation almost identical to that existing when he entered it. Nowadays, when even the structures of society are not fixed, the education system, in addition to handing down a heritage which transcends any specific period of time, must have as its aim to become a factor in the evolution of society.

In its present form, our system of education is conspicuously behind with regard to two major achievements of our time: cultural pluralism and democracy. The reform proposed by the Royal Commission on Education and adopted by the Department of Education is a step towards making up this leeway. Cultural pluralism finds its answer, on the curriculum level, in polyvalence; democracy in the social and political sense is paralleled by subject promotion and graduated options. In the first case, the new dimensions of contemporary culture are firmly established; in the second, equality of opportunity, guaranteed from the school level on, strengthens democracy throughout the whole of society.

Co-ordinating post-secondary education.

This aim, if less important than those preceding, is more immediately attainable, and its fulfilment is of such urgency that it would in itself justify to a great degree the establishment of the level of instruction in question.

The academic year 1967-1968 will see taking shape the ideal proposed by the authors of the Parent Report, when they wrote:

" A pre-occupation with an educational system at once richer and broader, more flexible and direct, more generous and democratic, has led us to propose this composite stage between the secondary course and higher education". (1)

(1) Report of the Royal Commission on Education, vol.2, para. 269.

REGULATION NO. 3 (1)

Respecting Pre-University and Professional studies (2)

(Authorized by order in Council no 591. March 30, 1966).

1. Pre-university and professional studies shall include the subjects required for admission to university courses or to an occupation recognized as requiring training at the technical level.

The programme of studies shall extend over a period which may vary from two to three years according to the requirements for the university courses or the occupations to which it gives access.

2. The requirements for admission to these studies shall be determined by regulation.

3. A student admitted to these studies shall be enrolled in either twelfth-year subjects or in preparatory subjects, if necessary.

4. Pre-university and professional studies shall be arranged according to a system of graduated options. Promotion shall take place separately in each subject.

5. The studies required for admission to the first year of a university course shall be determined by regulation after consultation with the universities and other educational establishments recognized for the purposes of this section.

The studies required for admission to a vocation recognized as requiring training at a technical level shall be determined by regulation after consultation with the interested Ministers and with organizations of a provincial nature which are most representative of the vocational groups concerned.

(1) (translator's note) This was the official translation made at the time. It is reproduced here unchanged.

(2) It is to be expected that the wording of Regulation no 3 will be modified so as to be in keeping with the terminology used in the General and Vocational Colleges law.

6. The final examinations in each subject shall be conducted under the authority of the Minister in accordance with regulations enacted for this purpose.

Every student who has succeeded in passing the final examinations in conformity with the requirements of section 5 shall receive a certificate attesting that he has completed the studies required for admission, either to higher studies or to a vocation which is recognized as requiring training at a technical level.

7. Pre-university and professional education shall be given in every institution which, after consultation with its professoral staff, has obtained authorization to this end from the Minister, subject to such conditions as the latter may determine by regulation.

COURSE OF STUDY (1)

A- GENERAL REGULATIONS:

- 1 - At the College level, the academic year is divided into three terms.
- 2 - At least two of these terms contain in each case fifteen weeks of instruction, exclusive of the examination period.
- 3 - One of these three terms may be used either to permit the repetition of a course taken in previous terms, or to allow certain students to complete more rapidly the number of courses required at this level.
- 4 - For the student, a term is normally made up of six courses. To these courses must be added two hours of physical education per week.
- 5 - A course is a unit of forty-five class-periods in one subject. To these class-periods, must be added the study and practice periods required by the course.
- 6 - Completion of College-level programmes is marked by a certificate. The certificate leading to further study in the Quebec Universities requires, as a general rule, twenty-four courses.

The certificate marking completion of programmes leading to the practice of a vocation recognized as requiring college-level training requires at least twenty-four and not more than thirty-six courses.
- 7 - The nature of the courses required is determined by the requirements of the training and orientation of the student, taking into account the regulations listed hereafter.
- 8 - Eight courses are compulsory: four in language and literature (English or French); four in Philosophy or four courses considered equivalent.

(1) The following course of study should be considered as being experimental and provisional.

- 9 - The student registers for compulsory courses, for courses constituting an area of concentration and for complementary courses.
- 10 - In each term, the area of concentration is made up of a minimum of three courses.
- 11 - Determination of the courses constituting an area of concentration is made in terms of the student's orientation, either towards employment or towards further study.
- 12 - The complementary courses are chosen in subject-matter fields other than those making up the area of concentration.

B- SPECIFIC REGULATIONS:

1 - CATEGORIES OF STUDENTS:

1.1 Credit students

Credit students are those registered with the intention of obtaining a College certificate or credits.

1.2 Credit students may register on a full-time or a part-time basis.

1.3 No credit student may register as such for more than seven (7) courses in any one term.

1.4 Non-credit students:

Non-credit students are those so admitted by the Academic Dean of the College. They will receive no credit for their courses.

2 - REGISTRATION:

2.1 Students register on dates determined by the Principal.

2.2 The Academic Dean sends each student's academic record to the Minister of Education on the date established by the Minister.

- 2.3 Registration for each course will take place prior to the beginning of each term. Where special reasons so justify, the Academic Dean may permit a student to register during the first two weeks of term.
- 2.4 No credit student may register for a course for which he does not have the pre-requisites.
- 2.5 No credit may be given for a course taken in contravention of the regulations, without special permission of the Minister of Education.

3 - ADMISSION:

- 3.1 For the academic year 1967-1968, the following may register in the College certificate programme:
- a) Graduates of the "Secondaire V" of the Faculty of Arts of Laval University.
 - b) Graduates of Belles-Lettres in the Faculty of Arts of Montreal and Sherbrooke (College 1 in the system in force in 1966-1967).
 - c) Students with at least thirty credits in the first cycle of the Brevet "A" programme.
 - d) Graduates of Grade XI (Science) who have passed the C.P.E.S.
- 3.2 Exceptionally, students may register for the College Certificate programme, if it is considered that with a maximum of six (6) make-up courses, they are capable of reaching the level of the students listed in 3.1
- 3.3 In addition, any individual holding the appropriate pre-requisites may register for one or more courses.
- 3.4 Each College will set up an Admission Office.

4- CHOICE OF THE AREA OF CONCENTRATION OR SPECIALIZATION.

- 4.1 At the beginning of their first term, students must choose an area of concentration or specialization.
- 4.2 An area of concentration consists of twelve courses: eight should be selected from two disciplines in the same block: the four others from one or two disciplines in the same or any other block. (1)
- 4.3 An area of specialization consists of all the courses required for a particular specialty, taking into account the requirements of the general course pattern.

5- EXAMINATIONS AND GRADES:

- 5.1 For the purpose of reporting to the Directorate of College Education, the final grade in a course is designated by letter:
- A: Excellent (80% and over)
- B: Very good (75% - 79%)
- C: Good: (65% - 74%)
- D: Pass (60% - 64%)
- E: Fail.
- 5.2 The final grade in a course is made up of the following elements:
- a) Assignments and tests given in course.....60%
- b) Final examination 40%
- 5.3 In each course, the end-of-term examination is compulsory; it should consist of a general test of a kind suited to the nature of the course.
- 5.4 Students may be refused admission to the examinations if they have attended less than 90% of the classes or if they have not completed the assignments required of them.
- 5.5 There will be no supplemental examinations.

(1) See Subject matter blocks - page 17.

- 5.6 All examination question-papers must be submitted to the Directorate at the end of each term, together with the course outlines. Each term, a certain number of question-papers will be given formal approval.
- 5.7 The Directorate reserves the right to check the correction of examinations and assignments.
- 5.8 For purposes of assessing standards, the Directorate will occasionally give special examinations in one of the disciplines offered in the Colleges.

6 - ASSIGNMENTS:

- 6.1 Students must complete the assignments appropriate to each course. These assignments must be carried out in accordance with the requirements of the course and of scientific method. The holding of seminars is to be encouraged.
- 6.2 In addition to these assignments, students must, during their last two terms, produce a report or creative project, the topic pertaining, in principle, to their area of concentration or specialization.
- 6.3 This report or creative project should:
- a) involve library, laboratory or practical research,
 - b) be approved by and carried out under the supervision of a faculty member.
 - c) be carried out in accordance with the procedures proper to its nature.
- 6.4 The title of the report or creative project will be entered in the student's record, with the grade given.

7 - THE COLLEGE CERTIFICATE:

- 7.1 Successful completion of the College course is attested by the award of a College certificate leading either to University or to employment.

- 7.2 The College Certificate requires:
- a) A minimum of four terms.
 - b) A minimum of twenty-four credits; for certain specialties, thirty-six credits.
 - c) A report or creative project.
- 7.3 The College Certificate may indicate level of achievement as follows:
- a) First class , for a grade total of at least eighty points in twenty-four courses or one hundred and twenty points in thirty-six courses.
 - b) Second class , for a grade total of at least sixty-two points in twenty-four courses, or ninety-two points in thirty-six courses.
 - c) Third class , for a grade total of at least forty-three points in twenty-four courses or sixty-four points in thirty-six courses.
 - d) Pass , for a grade total of at least twenty-five points in twenty-four courses or thirty-seven points in thirty-six courses.
- 7.4 For purposes of classification, the report or creative project is considered as being equivalent to one course.
- 7.5 For purposes of classification, each course grade is assigned the following value:
- A- 4 points
 - B- 3 points
 - C- 2 points
 - D- 1 point.

SUBJECT - MATTER BLOCKS

BLOCK 1:

- Mathematics
- Physics
- Chemistry
- Biology
- Geology

BLOCK 2:

- History
- Geography
- Sociology
- Political Science
- Economics
- Anthropology
- Psychology
- Commerce
- Mathematics

BLOCK 3:

- Modern Languages
- Classics
- Philosophy
- Religion
- History
- French
- English

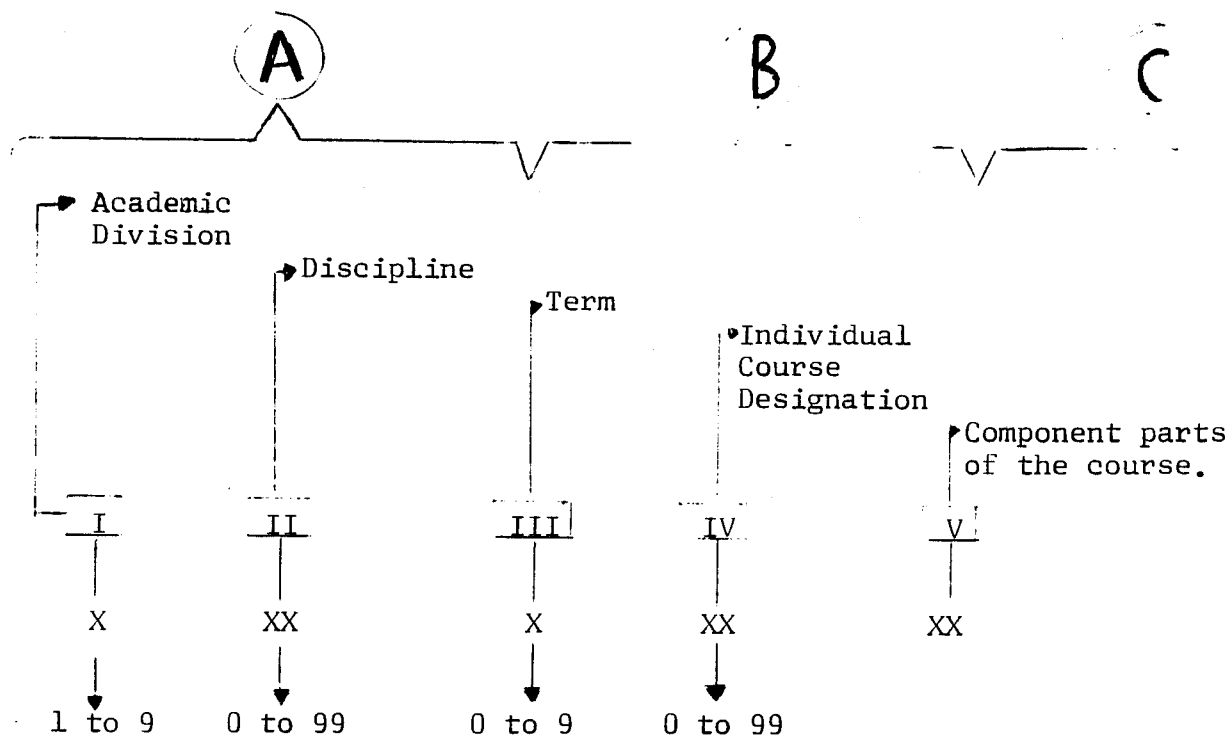
BLOCK 4:

- Music
- Art

COURSE NUMBERING CODE

This numbering code, for the identification of courses and their relative position in a complex system, takes into account the College course structure and sequence.

COMPOSITION OF THE CODE



KEY TO THE CODE:

A - GENERIC DESIGNATION:

1 -Academic division, in terms of the College structure:

1- Biological Sciences and Technologies.

2- Mathematics - Physical Sciences and Technologies.

3- Social Sciences and Technologies (1)

4- Commerce and Business Technologies

5- Art

6- Language and literature.

11 - Discipline, within the division in question.

B - SPECIFIC DESIGNATION

111 - Term:

0- Make-up course.

1-6 in principle, the term (obviously, in a polyvalent programme, there will be exceptions to this principle);

9- Course which may be taken in any term.

IV - Special designation:

-01-02 should be reserved for introductory courses. The second figure may indicate a relationship between certain courses. Example: -11, -21, parallel courses, or related to -01.

(1) This group includes "Social Sciences" and certain "Humanities", in terms of the English-language tradition (translator's note).

C - COMPONENT PARTS OF THE COURSE

The course is a unit complete in itself.

-00 standard course, in principle 45 classes per term.

(In certain divisions, a number of courses do not come under this rule, but they will eventually be standardized.)

-90 Unit of 90 classes per term.

-12, 22: An unit consisting of a number of parts. The second figure indicates the total number of parts, the first figure the place of the part in the sequence.

DISTRIBUTION OF COURSE WORK

The weekly distribution is indicated by three figures: the first, the number of class-periods; the second, the number of laboratory hours, (or similar activities); the third, individual work by the student (this last being merely a suggestion).

A standard term being of fifteen (15) weeks' duration,

3-3-3 means:

45 class-periods, 45 hours of laboratory, 15 hours of individual work.

2-1-1 means:

30 class-periods, 15 hours of laboratory, 15 hours of individual work.

3-10-5 means:

45 class-periods, 150 hours of laboratory, 75 hours of individual work, etc.

This catalogue gives this distribution only for courses listed in the specific programmes.

1967-1968 CALENDAR

Beginning of classes September 18, 1967.

End of first term January 26, 1968.

.....

Beginning of second term January 29, 1968.

End of second term May 31, 1968.

.....

Beginning of summer term (1) June 17, 1968.
(9 weeks)

End of summer term August 30, 1968.

.....

N.B. Christmas and Easter holidays must conform to Order in Council no 1324 of May 12, 1967. The ten "mobile" holidays will be established in collaboration with Regional School Boards.

(1) The summer term is optional. If a College wishes to offer one, it must submit its calendar to the Directorate.

Number of working days	Fixed holidays (1)
<p style="text-align: center;"><u>First term</u></p> <p>Septembre: 10 days</p> <p>October: 22 days</p> <p>November: 22 days</p> <p>December: 16 days</p> <p>January: 18 days</p> <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> <p>Total: 88 days</p>	<p>December 25, 26, 27, 28, 29.</p> <p>January 1, 2.</p> <p>Number of working days re- quired not counting the exa- mination period:</p> <p style="text-align: right;">75 days.</p>
<p style="text-align: center;"><u>Second term</u></p> <p>January: 3 days</p> <p>February: 21 days</p> <p>March: 21 days</p> <p>April: 20 days</p> <p>May: 23 days</p> <hr style="width: 20%; margin-left: auto; margin-right: 0;"/> <p>Total: 88 days</p>	<p>April 15, 16</p> <p>Number of working days requi- red, not counting the exami- nation period:</p> <p style="text-align: right;">75 days.</p>

(1) Saturdays and Sundays are holidays

PROGRAMMES

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(1) The numbers underlined denote programmes containing a field of vocational specialization.

Field of future study or vocational specialization Area of concentration or vocational division

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Field of future study or vocational specialization Area of concentration or vocational division

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TYPICAL TERM OUTLINE

Course number	Subjects required of all students	Distribution of course work
	Courses making up the area of concentration or specialization. <p style="text-align: center;">(1) (2)</p>	
	Complementary course (3)	
	Physical Education (required of all students)	

- (1) Programmes containing "related courses" are to be completed by the Academic Dean of the College.
- (2) Certain courses, especially in the 5th or 6th terms are indicated by number only; their descriptions will be determined at a later date.
- (3) Complementary courses should be selected from disciplines other than those making up the area of concentration or specialization.

I

BIOLOGICAL SCIENCES AND TECHNOLOGIES

SPECIALIZATION : MEDICAL RECORDS
VOCATIONAL DIVISION : HEALTH TECHNOLOGY Programme 1

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

101-921-00 BIOLOGY 3-3-1
 304-102-00 PSYCHOLOGY 3-0-3
 304-101-00 PSYCHOLOGY 3-0-6

Complementary course
 Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

201-104-00 MATHEMATICS 1-2-1
 202-201-00 CHEMISTRY 3-3-3
 304-201-00 PSYCHOLOGY 3-0-3
 321-201-00 RECORDS 3-0-1
 302-954-00 HISTORY 3-0-6

Complementary course
 Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc 3-0-3

101-923-00 BIOLOGY 3-3-1
 101-931-00 BIOLOGY 3-3-1
 306-101-00 SOCIOLOGY 3-0-2

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

201-303-00 MATHEMATICS 3-1-3
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Complementary course
 Physical Education 2

FIFTH TERM

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SIXTH TERM

321-601-90 RECORDS 6-15-2
~~321-611-90~~ RECORDS 6-6-1
 321-621-90 RECORDS 4-6-1

PREPARATION FOR : DENTISTRY
 AREA OF CONCENTRATION: SCIENCE II

Programme 2

FIRST TERM			SECOND TERM		
602-101-00	English	3-0-3	602-201-00	English	3-0-3
-	Philosophy, etc	3-0-3	-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3	201-102-00	MATHEMATICS	3-2-3
101-921-00	BIOLOGY	3-3-1	101-923-00	BIOLOGY	3-3-1
202-101-00	CHEMISTRY	3-3-3	202-201-00	CHEMISTRY	3-3-3
Complementary course			Complementary course		
Physical Education 2			Physical Education 2		

THIRD TERM			FOURTH TERM		
602-301-00	English	3-0-3	602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3	-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3	201-203-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2	203-202-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3	203-302-00	PHYSICS	3-1-2
Complementary course			Complementary course		
Physical Education 2			Physical Education 2		

PREPARATION FOR : PHYSICAL EDUCATION
AREA OF CONCENTRATION : SCIENCE II Programme 3

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
101-921-00	BIOLOGY	3-3-1
202-101-00	CHEMISTRY	3-3-3

Complementary course
Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
101-923-00	BIOLOGY	3-3-1
202-201-00	CHEMISTRY	3-3-3

Complementary course
Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
203-922-00	CHEMISTRY	3-3-3

Complementary course
Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
203-302-00	PHYSICS	3-1-2

Complementary course
Physical Education 2

PREPARATION FOR : MEDICINE
AREA OF CONCENTRATION : SCIENCE II Programme 4

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
101-921-00	BIOLOGY	3-3-1
202-101-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc	3-0-3
201-102-00	MATHEMATICS	3-2-3
101-923-00	BIOLOGY	3-3-1
202-201-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
203-302-00	PHYSICS	3-1-2

Complementary course

Physical Education 2

PREPARATION FOR : NURSING AREA OF CONCENTRATION : SCIENCE II Programme 5

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
101-921-00	BIOLOGY	3-3-1
202-101-00	CHEMISTRY	3-3-3

Complementary course
 Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy,	3-0-3
201-102-00	MATHEMATICS	3-2-3
101-923-00	BIOLOGY	3-3-1
202-201-00	CHEMISTRY	3-3-3

Complementary course
 Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy,	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
203-302-00	PHYSICS	3-1-2

Complementary course
 Physical Education 2

SPECIALIZATION : NURSING VOCATIONAL DIVISION : HEALTH TECHNOLOGY Programme 6

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
202-929-00	CHEMISTRY	3-3-3
101-921-00	BIOLOGY	3-3-1
113-101-00	NURSING I	3-3-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc	3-0-3
201-103-00	MATHEMATICS	3-1-3
101-923-00	BIOLOGY	3-3-1
113-201-00	NURSING II	3-3-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	
101-931-00	BIOLOGY	3-3-1
304-102-00	PSYCHOLOGY	3-0-3
113-301-00	NURSING III	3-6-3
101-990-00	BIOLOGY	3-3-2

Nursing Practice

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc	3-0-3
304-101-00	PSYCHOLOGY	3-0-6
306-101-00	SOCIOLOGY	3-0-3
113-401-00	NURSING IV	3-9-3

Nursing Practice

Physical Education 2

FIFTH TERM

304-221-00	PSYCHOLOGY	3-0-6
306-251-00	SOCIOLOGY	3-0-3
113-501-00	NURSING V	1-8-1
113-511-00	NURSING VI	1-8-1
113-521-00	NURSING VII	2-6-1

SIXTH TERM

113-601-00	NURSING VIII	1-6-1
113-611-00	NURSING IX	3-15-6

PREPARATION FOR : OPTOMETRY AREA OF CONCENTRATION : SCIENCE II Programme 7

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
101-921-00	BIOLOGY	3-3-1
202-101-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
101-923-00	BIOLOGY	3-3-1
202-201-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
	RELATED COURSE	

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
203-302-00	PHYSICS	3-1-2

Complementary course

Physical Education 2

PREPARATION FOR : PHARMACY AREA OF CONCENTRATION : SCIENCE II Programme 8
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
101-921-00	BIOLOGY	3-3-1
202-101-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc	3-0-3
201-102-00	MATHEMATICS	3-2-3
101-923-00	BIOLOGY	3-3-1
202-201-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy etc	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
203-302-00	PHYSICS	3-1-2

Complementary course

Physical Education 2

SPECIALIZATION : RADIOGRAPHY
 VOCATIONAL DIVISION : HEALTH TECHNOLOGY Programme 9

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
202-970-00	RADIOLOGICAL CHE- MISTRY	3-3-2
101-934-00	HUMAN BIOLOGY I	3-2-3
115-101-90	RADIOGRAPHIC TECHNIQUE I	6-3-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
101-935-00	HUMAN BIOLOGY II	3-2-3
101-938-00	RADIOLOGY	3-3-3
115-201-90	RADIOGRAPHIC TECHNIQUE II	6-3-6

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-211-00	MATHEMATICS	3-1-2
203-936-00	PHYSICS	3-1-2
101-936-00	HUMAN BIOLOGY III	3-2-3
113-302-00	NURSING CARE	3-0-2
115-301-00	RADIOGRAPHIC TECHNIQUE III	3-3-2

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-1-3
203-994-00	NUCLEAR PHYSICS	3-2-3
101-937-00	HUMAN BIOLOGY IV	3-0-2
113-910-00	BACTERIOLOGY AND PHARMACOLOGY	3-1-1
115-401-00	RADIOGRAPHIC TECHNIQUE IV	3-3-2

Physical Education 2

FIFTH TERM

115-620-00	PEDIATRICS I	3-0-2
115-622-00	CARDIOLOGY I	3-0-2
115-624-00	ORTHOPEDICS I	3-3-2
115-626-00	NEUROLOGY I	3-0-2
115-628-00	SURGERY I	3-0-2
115-630-00	OBSTETRICS I	3-3-2
115-501-00	RADIOGRAPHIC TECHNIQUE V	3-3-3

SIXTH TERM

115-621-00	PEDIATRICS II	3-0-2
115-623-00	CARDIOLOGY II	3-0-2
115-625-00	ORTHOPEDICS II	3-3-2
115-627-00	NEUROLOGY II	3-0-2
115-629-00	SURGERY II	3-0-2
115-631-00	OBSTETRICS II	3-0-2
115-601-00	RADIOGRAPHIC TECHNIQUE VI	3-3-2
115-632-00	CARDIOVASCULAR	3-0-2
115-910-00	PREPARATION FOR CERTIFICATION	3-0-2

SPECIALIZATION : RADIOISOTOPE TECHNOLOGY VOCATIONAL DIVISION : HEALTH TECHNOLOGY Programme 10
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc	3-0-3
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
202-970-00	RADIOLOGICAL CHEMISTRY	3-3-2
101-934-00	HUMAN BIOLOGY I	3-2-3
115-103-00	RADIOISOTOPE TECHNIQUE I	3-3-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
203-202-00	PHYSICS	3-1-2
201-103-00	MATHEMATICS	3-1-3
101-935-00	HUMAN BIOLOGY II	3-2-3
101-938-00	RADIOBIOLOGY	3-3-3
115-203-90	RADIOISOTOPE TECHNIQUE II	6-3-5

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc	3-0-3
203-302-00	PHYSICS	3-1-2
201-211-00	MATHEMATICS	3-1-2
101-936-00	HUMAN BIOLOGY III	3-2-3
113-302-00	NURSING CARE	3-0-2
115-303-00	RADIOISOTOPE TECHNIQUE III	9-0-3

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-1-3
203-402-00	PHYSICS	2-1-2
101-937-00	HUMAN BIOLOGY IV	3-0-2
113-910-00	PHARMACOLOGY AND BACTERIOLOGY	3-1-1
115-403-00	RADIOISOTOPE TECHNIQUE IV	9-0-4

Physical Education 2

FIFTH TERM

115-504-00	RADIOISOTOPE SCANNING I	3-0-2
115-505-00	COUNTING DYNAMICS I	3-0-2
115-506-00	METABOLIC STUDIES I	3-0-2
115-507-00	BIOCHEMISTRY I	3-3-3
115-503-90	RADIOISOTOPE TECHNIQUE V	6-3-2

SIXTH TERM

-604-00	RADIOISOTOPE SCANNING II	3-0-2
115-605-00	COUNTING DYNAMICS II	3-0-2
115-606-00	METABOLIC STUDIES II	3-0-2
115-607-00	BIOCHEMISTRY II	3-3-3
115-603-90	RADIOISOTOPE TECHNIQUE VI	6-3-2
115-910-00	PREPARATION FOR CERTIFICATION	3-0-3

SPECIALIZATION : RADIOTHERAPY VOCATIONAL DIVISION : HEALTH TECHNOLOGY Programme 11

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
101-934-00	HUMAN BIOLOGY I	3-2-3
115-102-00	RADIOTHERAPEUTIC TECHNIQUE I	3-3-3
202-971-00	RADIOTHERAPEUTIC CHEMISTRY	3-3-2

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
101-938-00	RADIOLOGY	3-3-3
101-935-00	HUMAN BIOLOGY II	3-2-3
115-202-90	RADIOTHERAPEU- TIC TECHNIQUE II	6-3-5

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-211-00	MATHEMATICS	3-1-2
203-312-00	PHYSICS	3-1-2
101-936-00	HUMAN BIOLOGY III	3-2-3
113-302-00	NURSING CARE	3-0-2
115-302-90	RADIOTHERAPEUTIC TECHNIQUE III RADIUM AND BETA- TROI	6-0-2 3-0-2

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-1-3
203-402-00	PHYSICS	2-1-2
101-937-00	HUMAN BIOLOGY IV	3-0-2
113-910-00	BACTERIOLOGY AND PHARMACOLOGY	3-1-1
115-402-90	RADIOTHERAPEUTIC TECHNIQUE IV	6-0-2

Physical Education 2

FIFTH TERM

115-508-00	TERMINOLOGY I	3-0-2
115-509-00	CONTACT THERAPY I	3-0-2
115-502-00	RADIOTHERAPEUTIC TECHNIQUE V	6-0-2
115-512-00	RADIOTHERAPEUTIC TECHNIQUE VI	12-6-4

SIXTH TERM

115-608-00	TERMINOLOGY II	3-0-2
115-609-00	CONTACT THERAPY II	3-3-2
115-602-00	RADIOTHERAPEUTIC TECHNIQUE VII	3-3-2
115-911-00	APPLIED RADIO- THERAPY	3-3-2
115-612-00	RADIOTHERAPEUTIC TECHNIQUE VIII	12-0-6
115-910-00	PREPARATION FOR CERTIFICATION	3-0-2

PREPARATION FOR : HOME ECONOMICS AREA OF CONCENTRATION : SCIENCE II Programme 12
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
101-921-00	BIOLOGY	3-3-1
202-101-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
101-923-00	BIOLOGY	3-3-1
202-201-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
203-302-00	PHYSICS	3-1-2

Complementary course

Physical Education 2

SPECIALIZATION : DENTAL TECHNOLOGY
 VOCATIONAL DIVISION : HEALTH TECHNOLOGY Programme 13

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 201-104-00 MATHEMATICS 1-2-1
 202-101-00 CHEMISTRY 3-3-3
 114-102-00 DENTAL ANATOMY 3-3-3
 114-101-00 DENTAL MATERIALS 3-0-3
 214-111- DESIGN 0-3-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 201-102-00 MATHEMATICS 3-2-3
 101-921-00 BIOLOGY 3-3-1
 114-202-00 DENTAL TECHNOLOGY 3-3-3
 114-201-00 DENTAL MATERIALS 3-0-3
 214-211- DESIGN 0-3-0

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 202-301-00 CHEMISTRY 3-1-2
 114-302-00 DENTAL TECHNOLOGY 3-0-3
 114-402-00 DENTAL TECHNOLOGY 3-0-3
 114-301-00 DENTAL MATERIALS 3-0-3

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 101-923-00 BIOLOGY 3-3-1
 114-312- DENTAL TECHNOLOGY
 II 0-6-0
 114-412- DENTAL TECHNOLOGY
 III 0-3-0
 114-401-00 DENTAL MATERIALS 3-0-3

Physical Education 2

FIFTH TERM

114-513-00 DENTAL PHYSIOLOGY-
 PATHOLOGY I
 413-101-00 ACCOUNTING 3-2-3
 114-502-00 DENTAL TECHNOLOGY
 IV 3-0-3
 114-602-00 DENTAL TECHNOLOGY
 V 3-0-3
 114-501-00 DENTAL TECHNOLOGY
 VI 2-4-3

Complementary course

SIXTH TERM

114-613-00 DENTAL PHYSIOLOGY-
 PATHOLOGY II 2-0-1
 114-614-00 ETHICS 2-0-1
 413-201-00 ACCOUNTING 3-2-3
 114-512- DENTAL TECHNOLOGY
 IV 0-3-0
 114-612- DENTAL TECHNOLOGY
 V 0-6-0
 114-622-00 DENTAL TECHNOLOGY
 VII VIII 3-9-6

SPECIALIZATION : FORESTRY TECHNOLOGY
 VOCATIONAL DIVISION : FORESTRY TECHNOLOGY Programm 14

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 201-111-00 MATHEMATICS 3-1-2
 201-104-00 MATHEMATICS 1-2-1
 202-101-00 CHEMISTRY 3-3-2
 101-933-00 PLANT BIOLOGY 3-3-1
 204-101-00 DRAUGHTING I 1-2-3

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 201-103-00 MATHEMATICS 3-1-3
 203-102-00 PHYSICS 3-1-2
 202-201-00 CHEMISTRY 3-3-3
 101-960-00 FOREST BOTANY 3-1-3
 214-201-00 DRAUGHTING II 2-1-3

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 201-203-00 MATHEMATICS 3-1-3
 203-202-00 PHYSICS 3-1-2
 202-921-00 CHEMISTRY 3-3-3
 101-961-00 DENDROLOGY 3-1-3
 214-611-00 TOPOGRAPHICAL DRAW-
 ING VII 2-1-2

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 203-302-00 PHYSICS 3-1-2
 202-924-00 CHEMISTRY 3-3-3
 101-962-00 ZOOLOGY 3-1-3
 210-901-00 PLANE SURVEYING 3-1-3
 110-901-00 WOOD TECHNOLOGY 3-0-3

Physical Education 2

FIFTH TERM

201-920-00 MATHEMATICS 3-1-3
 110-902-00 FOREST PROTECTION 3-2-2
 602- ENGLISH
 110-903-00 MINERALOGY-GEOLOGY-
 METEOROLOGY 2-1-2
 110-904-00 FOREST OPERATIONS I 3-0-2
 110-906-00 SURVEYING I 3-3-3
 210-902-00 SYLVICULTURE I 3-3-1

SIXTH TERM

101-924-00 BIOGEOGRAPHY 3-1-2
 110-908-00 FOREST MANAGEMENT 3-0-3
 210-904-00 PHOTOGRAMETRY 3-1-3
 110-905-00 SYLVICULTURE II 2-1-2
 110-907-00 FOREST OPERATIONS
 II 3-3-3
 210-903-00 SURVEYING II 3-3-1
 110-909- FOREST INFORMA-
 TION 0-9-0
 AND/OR FOREST PRACTICE

II

PHYSICAL SCIENCES AND TECHNOLOGIES

SPECIALIZATION	:	AERONAUTICS
VOCATIONAL DIVISION	:	AERONAUTICS Programme 15

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-121-00	MATHEMATICS	3-1-2
201-102-00	MATHEMATICS	3-2-3
203-101-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING	1-2-3
217-101-00	AIRCRAFT STRUCTURE	3-3-2

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
201-202-00	MATHEMATICS	3-1-3
203-201-00	PHYSICS	3-1-2
214-201-00	DRAUGHTING	2-1-3
217-201-00	AIRCRAFT ENGINES	3-3-2

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-301-00	PHYSICS	3-1-2
202-925-00	CHEMISTRY	3-2-2
211-323-00	MANUFACTURING METHODS	3-2-2

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-303-00	MATHEMATICS	3-1-3
203-401-00	PHYSICS	3-1-2
203-979-00	MECHANICS	3-2-3
203-980-00	THERMODYNAMICS I	3-2-3

Complementary course

Physical Education 2

FIFTH TERM

203-981-00	THERMODYNAMICS II	3-2-3
203-990-00	FLUID MECHANICS	3-2-3
213-950-00	METALLURGY	3-2-2
203-991-00	SYSTEMS	3-2-2
211-523-00	MANUFACTURING METHODS	3-2-2
203-91-00	ELECTRICITY	3-2-3

SIXTH TERM

203-982-00	THERMODYNAMICS III	3-0-3
203-985-00	AERODYNAMICS	3-2-3
203-912-00	STRENGTH OF MATERIALS	3-2-3
217-901-00	NAVIGATION AND INSTRUMENTS	3-2-2
211-903-00	MANUFACTURING METHODS	3-4-4
203-918-00	ELECTRONICS	3-2-3

PREPARATION FOR : AGRICULTURE AREA OF CONCENTRATION : SCIENCE I Programme 16
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
201-103-00	MATHEMATICS	3-1-2
203-101-00	PHYSICS	3-1-2
213-901-00	GEOLOGY	3-2-4

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
203-201-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
	RELATED COURSE	

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-202-00	MATHEMATICS	3-1-3
201-203-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3
	RELATED COURSE	

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
203-301-00	PHYSICS	3-1-2
	RELATED COURSE	
	RELATED COURSE	

Physical Education 2

SPECIALIZATION	:	HEATING AND VENTILATION
VOCATIONAL DIVISION	:	MECHANICS OF CONSTRUCTION Programme 17

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
214-101-00	DRAUGHTING I	1-2-3
216-101-00	INSTRUMENTS	1-2-1

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
203-980-00	THERMODYNAMICS I	3-2-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-302-00	PHYSICS	3-1-2
216-301-00	HEATING	3-6-4
216-302-00	PLUMBING	3-3-3

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
216-401-00	REFRIGERATION	3-6-4
216-402-00	VENTILATION	3-6-4
216-403-00	CONTROLS	3-2-3

Physical Education 2

FIFTH TERM

216-502-00	CIRCUITS	3-3-3
216-606-00	HEATING AND VENTILATION	3-3-3
203-981-00	THERMODYNAMICS II	3-2-3
216-504-00	AIR-CONDITIONING I	3-3-3
216-501-00	INSTRUMENTATION AND CONTROLS	3-0-2

SIXTH TERM

412-101-00	ADMINISTRATION	3-2-3
203-950-00	FLUID MECHANICS	3-4-3
216-606-00	HEATING AND VENTILATION	3-3-3
216-604-00	AIR CONDITIONING II	3-3-3

Complementary course

PREPARATION FOR : ARCHITECTURE AREA OF CONCENTRATION : SCIENCE I Programme 18

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc,	3-0-3
201-103-00	MATHEMATICS	3-1-3
201-101-00	MATHEMATICS	3-2-3
203-101-00	PHYSICS	3-1-2
213-901-00	GEOLOGY	3-2-4

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
203-201-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
	RELATED COURSE	

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-202-00	MATHEMATICS	3-1-3
201-203-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
203-301-00	PHYSICS	3-1-2
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

SPECIALIZATION : BIOLOGICAL CHEMISTRY
VOCATIONAL DIVISION : CHEMISTRY Programme 19

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
203-402-00	PHYSICS	2-1-2
101-970-00	PHYSIOLOGY	2-3-2
202-115-00	GENERAL AND ANALYTICAL CHEMISTRY	3-3-3
202-104-00	ELEMENTS OF ORGANIC CHEMISTRY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-402-00	PHYSICS	2-1-2
101-972-00	PHYSIOLOGY	2-3-2
202-215-00	GENERAL AND ANALYTICAL CHEMISTRY	3-3-3
202-204-00	ELEMENTS OF ORGANIC CHEMISTRY	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-502-00	PHYSICS	2-1-2
101-963-00	CYTOLOGY AND GENETICS	1-1-1
202-315-00	STATIC BIOCHEMISTRY	4-6-5
202-303-00	PHYSICAL CHEMISTRY	3-3-4

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-940-00	MATHEMATICS (BIOMETRY)	3-0-2
203-502-00	PHYSICS	2-1-2
101-964-00	CYTOLOGY AND GENETICS	1-1-1
202-415-00	DYNAMIC BIOCHEMISTRY	4-6-5
202-403-00	PHYSICAL CHEMISTRY	3-3-4

Physical Education 2

FIFTH TERM

101-951-00	BIOLOGICAL INSTRUMENTAL ANALYSIS	3-10-5
101-941-00	MICROBIOLOGY	2-3-3
101-981-00	HAEMATOLOGY	2-3-2
101-991-00	HISTOLOGY	2-2-2
101-973-00	EXPERIMENTAL PHYSIOLOGY	0-3-2

SIXTH TERM

101-952-00	BIOLOGICAL INSTRUMENTAL ANALYSIS	3-10-5
101-942-00	MICROBIOLOGY	2-3-3
101-982-00	HAEMATOLOGY	2-3-2
101-992-00	HISTOLOGY	2-2-2
101-974-	EXPERIMENTAL PHYSIOLOGY	0-3-2

SPECIALIZATION	:	INDUSTRIAL CHEMISTRY (ANALYTICAL OPTION)
VOCATIONAL DIVISION	:	CHEMISTRY Programme 20

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
201-102-00	MATHEMATICS	3-2-3
203-102-00	PHYSICS	3-1-2
202-103-00	GENERAL CHEMISTRY	2-0-2
202-103-00	GENERAL CHEMISTRY	3-0-2
202-105-00	ANALYTICAL CHEMISTRY	2-7-3
	Physical Education	2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
203-302-00	PHYSICS	3-1-2
202-203-00	GENERAL CHEMISTRY	3-0-2
202-203-00	GENERAL CHEMISTRY	3-0-2
202-205-00	ANALYTICAL CHEMISTRY	2-7-3
	Physical Education	2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
202-305-00	ANALYTICAL CHEMISTRY	2-5-2
202-304-00	ORGANIC CHEMISTRY	3-4-2
202-303-00	PHYSICAL CHEMISTRY	3-3-4
	Physical Education	2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
202-405-00	ANALYTICAL CHEMISTRY	2-5-2
202-404-00	ORGANIC CHEMISTRY	3-4-2
202-403-00	PHYSICAL CHEMISTRY	3-3-4
	Physical Education	2

FIFTH TERM

202-505-00	ANALYTICAL INSTRUMENTAL ORGANIC CHEMISTRY (THEORY)	3-9-6
202-504-00	ORGANIC CHEMISTRY	3-4-3
202-515-00	INSTRUMENTAL CHEMICAL ANALYSIS (LABORATORY TECHNOLOGY)	2-2-1
202-535-00	INDUSTRIAL CHEMISTRY	3-4-3

SIXTH TERM

202-605-00	ANALYTICAL INSTRUMENTAL ORGANIC CHEMISTRY (THEORY)	3-9-6
202-604-00	ORGANIC CHEMISTRY	3-4-3
202-615-00	INSTRUMENTAL CHEMICAL ANALYSIS (LABORATORY TECHNOLOGY)	2-2-1
202-635-00	INDUSTRIAL CHEMISTRY	3-4-3

SPECIALIZATION : INDUSTRIAL CHEMISTRY (PROCEDURES OPTION)
 VOCATIONAL DIVISION : CHEMISTRY Programme 21

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING	1-2-3
202-103-00	GENERAL CHEMISTRY	3-0-2
202-105-00	ANALYTICAL CHEMISTRY	2-7-3
	Physical Education	2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
208-202-00	PHYSICS	3-1-2
214-201-00	DRAUGHTING	2-1-3
202-203-00	GENERAL CHEMISTRY	3-0-2
202-205-00	ANALYTICAL CHEMISTRY	2-7-3
	Physical Education	2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
202-304-00	ORGANIC CHEMISTRY	3-4-2
202-303-00	PHYSICAL CHEMISTRY	3-3-4
203-306-00	BASIC OPERATIONS I	3-1-3
211-904-00	CHEMICAL MECHANISMS	2-1-11
	Physical Education	2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
214-621-00	DRAUGHTING	2-1-2
202-404-00	ORGANIC CHEMISTRY	3-4-2
202-403-00	PHYSICAL CHEMISTRY	3-3-4
202-406-00	BASIC OPERATIONS II	3-1-3
414-901-00	COSTING AND ESTIMATING	3-1-2
	Physical Education	2

FIFTH TERM

202-506-00	BASIC OPERATIONS III	4-7-4
203-950-00	FLUID FLOW	3-4-3
202-504-00	ORGANIC CHEMISTRY	3-4-3
202-525-00	INSTRUMENTAL CHEMISTRY	2-3-2

SIXTH TERM

202-606-00	BASIC OPERATIONS IV	4-7-4
203-951-00	FLUID FLOW	3-4-3
202-604-00	ORGANIC CHEMISTRY	3-4-3
202-625-00	INSTRUMENTAL CHEMISTRY	2-3-2

SPECIALIZATION	:	DYEING CHEMISTRY
VOCATIONAL DIVISION	:	TEXTILES TECHNOLOGY Programme 22

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
203-102-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
218-104-00	FIBRES TECHNOLOGY	3-0-1
218-921-00	WEAVING DESIGN VI	3-2-2

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3
218-925-00	MICROSCOPY	2-3-1
218-922-00	SPINNING VI	2-1-2

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
202-921-00	CHEMISTRY	3-3-3
218-103-00	DYEING I	3-6-3
218-304-00	CLOTH IDENTIFICATION I	1-0-1

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
203-913-00	PHYSICS (OPTICS)	3-1-2
202-922-00	CHEMISTRY	3-3-3
218-203-00	DYEING II	3-6-3
218-404-00	CLOTH IDENTIFICATION II	1-0-1
202-981-00	TEXTILE CHEMISTRY	3-0-2

Physical Education 2

FIFTH TERM

201-930-00	MATHEMATICS NO. 7	3-1-2
218-926-00	ANALYSIS OF TEXTILE PRODUCTS	3-5-2
218-505-00	FINISHING I	3-0-3
218-303-00	DYEING III	3-6-3
218-529-00	COLORIMETRY I	2-1-3
218-923-00	KNITTING III	2-1-1

SIXTH TERM

202-982-00	COLLOIDAL CHEMISTRY	3-0-3
203-920-00	PHYSICAL TESTS	3-2-3
218-605-00	FINISHING II	3-1-3
218-403-00	DYEING IV	3-6-3
218-609-00	COLORIMETRY II	1-2-3
211-913-00	TIME AND MOTION STUDY III	3-0-2
412-101-00	ADMINISTRATION AND BUSINESS	3-2-3

SPECIALIZATION	:	AIR-CONDITIONING
VOCATIONAL DIVISION	:	CONSTRUCTION MECHANICS
		Programme 23

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
214-101-00	DRAUGHTING I	1-2-3
216-101-00	INSTRUMENTS	1-2-1

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
203-980-00	THERMODYNAMICS I	3-2-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-302-00	PHYSICS	3-1-2
216-301-00	HEATING	3-6-4
216-302-00	PLUMBING	3-3-3

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
216-401-00	REFRIGERATION	3-6-4
216-402-00	VENTILATION	3-6-4
216-403-00	CONTROLS	3-2-3

Physical Education 2

FIFTH TERM

216-502-00	CIRCUITS	3-3-3
203-912-00	STRENGTH OF MATERIALS	3-1-2
216-503-00	CONSTRUCTION	2-1-2
216-504-00	AIR-CONDITIONING	3-3-3
216-605-00	LAY-OUT	3-4-3

SIXTH TERM

412-101-00	ADMINISTRATION	3-2-3
216-506-00	HEATING AND VENTILATION A	4-4-4
216-604-00	AIR-CONDITIONING	3-3-3

Complementary course

SPECIALIZATION	:	QUALITY CONTROL
VOCATIONAL DIVISION	:	METALS TECHNOLOGY
		Programme 24

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	2-0-3
201-102-00	MATHEMATICS	3-2-3
203-102-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
214-101-00	DRAUGHTING I	1-2-3
213-104-00	EXTRACTIVE METAL- LURGY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
213-204-00	EXTRACTIVE ME- TALLURGY	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3
213-304-00	PHYSICAL METALLUR- GY	3-6-3

AND ALLOYS I

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
214-501-00	DRAUGHTING V	2-1-1
213-951-00	THERMO TREAT- MENTS	3-3-3
213-404-00	PHYSICAL METAL- LURGY	3-6-3

AND ALLOYS II

Physical Education 2

FIFTH TERM

213-954-00	MECHANICAL TESTS	3-3-3
213-957-00	INSTRUMENTAL ANA- LYSIS	3-3-3
213-958-00	APPLIED THERMODY- NAMICS	2-1-2
213-504-00	INSTRUMENTATION I	2-1-1
213-952-00	TIME STUDY- INDUSTRIAL PSY- CHOLOGY	3-0-3
413-101-00	ACCOUNTING	3-2-3

SIXTH TERM

213-955-90	NON-DESTRUCTIVE TESTING	6-9-6
213-604-00	INSTRUMENTATION II	2-1-1
213-953-00	INDUSTRIAL PSY- CHOLOGY	3-0-3
	-ACCIDENT PREVEN- TION	

Complementary course

SPECIALIZATION	: DESIGN
VOCATIONAL DIVISION	: INDUSTRIAL MECHANICS
	Programme 25

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING I	1-2-3
211-101-00	METALLURGY-INDUS- TRIAL MATERIALS	2-1-1
211-102-00	MACHINE-SHOP TECH- NIQUES I	2-2-1
202-101-00	CHEMISTRY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
211-923-00	METROLOGY	2-1-1
211-202-00	MACHINE-SHOP TECH- NIQUES II	2-1-1

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
214-301-00	DRAUGHTING III	1-2-5
214-401-00	DRAUGHTING IV	1-2-3
214-501-00	DRAUGHTING V	2-1-1
211-303-00	MACHINE-TOOL TECH- NOLOGY	4-2-2

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-912-00	STRENGTH OF MA- TERIALS	2-1-3
214-601-00	DRAUGHTING VI	2-1-1
211-904-00	MECHANISMS	2-1-1
203-990-00	FLUID MECHANICS	3-2-3
211-403-00	MACHINE-TOOL TECH- NOLOGY	4-2-2

Physical Education 2

FIFTH TERM

212-102-00	INTRODUCTION TO DATA- PROCESSING	3-3-3
211-901-00	MANUFACTURING PRO- CESSES	2-1-1
203-916-00	STRENGTH OF MATERI- AL II	3-1-3
211-506-00	THEORY OF MACHINES I	2-1-1
203-992-00	FLUID MECHANICS II	2-1-1
214-533-00	PROJECT PLANNING	
412-101-00	INDUSTRIAL ADMINISTRA- TION	3-2-3
SHOP EXPERIENCE :	METALLURGY	2-1-1
	WELDING-FOUNDRY	

SIXTH TERM

212-605-00	CYBERNETICS	2-1-1
211-902-00	MANUFACTURING PROCESSES	2-1-1
211-920-00	HEAT TREATMENTS I	2-1-1
211-504-00	PLANNING I	2-1-2
211-606-00	THEORY OF MACHI- NES II	2-1-2
214-633-00	PROJECT PLANNING	
412-102-00	INDUSTRIAL ADMI- NISTRATION	2-0-1

SPECIALIZATION	:	ELECTRICITY
VOCATIONAL DIVISION	:	ELECTRICAL TECHNOLOGY
		Programme 26

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING	1-2-3
215-101-00	ELECTRICAL CIR- CUITS	5-4-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-1-2
214-201-00	DRAUGHTING	2-1-3
215-201-00	ELECTRICAL CIR- CUITS	5-4-5

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-303-00	MATHEMATICS	3-1-3
203-910-00	PHYSICS	3-1-2
215-301-00	PRINCIPLES OF ELEC- TRONICS I	4½-3-5
215-311-00	PRINCIPLES OF ELEC- TRONICS II	4½-3-5

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-932-00	SPECIALIZED MA- THEMATICS	3-1-2
203-911-00	APPLIED PHYSICS	3-1-2
215-401-00	INDUSTRIAL ELEC- TRICITY I	4½-3-5
215-411-00	INDUSTRIAL ELEC- TRICITY II	4½-3-5

Physical Education 2

FIFTH TERM

214-920-	SPECIALIZED DRAW- ING	0-3-3
215-501-00	INDUSTRIAL CON- TROLS	3-3-6
215-511-00	INDUSTRIAL ELEC- TRONICS	3-3-6
215-521-00	PRODUCTION OF E- LECTRIC POWER	3-3-6
215-531-00	DISTRIBUTION OF ELECTRIC POWER	3-3-6

SIXTH TERM

214-921-	SPECIALIZED DRAW- ING	0-3-3
215-601-00	INDUSTRIAL CON- TROLS	3-3-6
215-611-00	INDUSTRIAL ELEC- TRONICS	3-3-6
215-621-00	PRODUCTION OF ELECTRIC POWER	3-3-6
215-631-00	DISTRIBUTION OF ELECTRIC POWER	3-3-6

SPECIALIZATION	:	ELECTRONICS
VOCATIONAL DIVISION	:	ELECTRICAL TECHNOLOGY
		Programme 27

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING	1-2-3
215-101-00	ELECTRICAL CIRCUITS	5-4-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-301-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-1-2
214-201-00	DRAUGHTING	2-1-3
215-201-00	ELECTRICAL CIRCUITS	5-4-5

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-303-00	MATHEMATICS	3-1-3
203-910-00	PHYSICS	3-1-2
215-301-00	PRINCIPLES OF ELECTRONICS I	4½-3-5
215-311-00	PRINCIPLES OF ELECTRONICS II	4½-3-5

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-932-00	SPECIALIZED MATHEMATICS	3-0-3
203-911-00	APPLIED PHYSICS	3-1-2
215-401-00	INDUSTRIAL ELECTRICITY I	4½-3-5
215-411-00	INDUSTRIAL ELECTRICITY II	4½-3-5

Physical Education 2

FIFTH TERM

214-920-	SPECIALIZED DRAWING	0-3-3
215-502-00	COMMUNICATIONS I	3-3-6
215-512-00	COMMUNICATIONS II	3-3-6
215-522-00	COMPUTERS	3-3-6
215-532-00	SERVO-MECHANISMS	3-3-6

SIXTH TERM

214-921-	SPECIALIZED DRAWING	0-3-3
215-602-00	COMMUNICATIONS I	3-3-6
215-612-00	COMMUNICATIONS II	3-3-6
215-622-00	COMPUTERS	3-3-6
215-632-00	SERVO-MECHANISMS	3-3-6

SPECIALIZATION	:	MOTORIZED EQUIPMENT
VOCATIONAL DIVISION	:	INDUSTRIAL MECHANICS
		Programme 28

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING I	1-2-3
211-101-00	METALLURGY-MATERIALS	2-1-1
211-102-00	MACHINE-SHOP TECHNIQUES I	2-2-1
202-101-00	CHEMISTRY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
211-923-00	METROLOGY	2-1-1
211-202-00	MACHINE-SHOP TECHNIQUES II	2-1-1

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
203-914-00	APPLIED PHYSICS	1-2-2
214-301-00	DRAUGHTING III	1-2-3
214-532-00	BLUEPRINT READING	2-1-2
211-920-00	HEAT TREATMENT I	2-1-1
211-904-00	MECHANICAL POWER TRANSMISSION	2-1-1
	Physical Education	2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-915-00	APPLIED ELECTRICITY	2-1-2
214-501-00	DRAUGHTING V	2-1-1
203-980-00	THERMODYNAMICS I	3-2-3
203-981-00	THERMODYNAMICS II	3-2-3
203-990-00	FLUID MECHANICS	3-2-3
203-992-00	FLUID MECHANICS	2-1-1
	Physical Education	2

FIFTH TERM

212-605-00	CYBERNETICS	2-1-1
203-912-00	STRENGTH OF MATERIALS	2-1-3
203-993-00	FLUID MECHANICS	2-1-3
211-501-00	MECHANICS I	1-2-2
214-934-00	BLUEPRINT READING	2-1-2
202-940-00	PETROCHEMISTRY I	2-1-1
203-983-00	THERMODYNAMICS III	3-3-4
412-901-00	INDUSTRIAL ADMINISTRATION	3-2-3
211-506-00	THEORY OF MACHINES	2-1-2

SIXTH TERM

211-925-00	EMERGENCY POWER BUFFLY UNITS	2-1-2
203-916-00	STRENGTH OF MATERIALS II	3-1-3
211-606-00	THEORY OF MACHINES	2-1-2
211-922-00	HANDLING TECHNIQUES	2-1-0
211-601-00	MECHANICS II	1-2-2
211-926-00	ELECTRONICS	1-1-2
202-942-00	PETROCHEMISTRY	III-1-2-1
203-984-00	THERMODYNAMICS	2-4-4
	Complementary IV course	

PREPARATION FOR : FORESTRY AND GEODESY AREA OF CONCENTRATION : SCIENCE I Programme 29
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, ect.	3-0-3
201-101-00	MATHEMATICS	3-2-3
201-103-00	MATHEMATICS	3-1-3
203-101-00	PHYSICS	3-1-2
213-901-00	GEOLOGY	3-2-4

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc	3-0-3
201-102-00	MATHEMATICS	3-2-3
203-201-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3

RELATED COURSE

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-202-00	MATHEMATICS	3-1-3
201-203-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3

RELATED COURSE
Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy etc	3-0-3
201-213-00	MATHEMATICS	3-1-3
203-301-00	PHYSICS	3-1-2

RELATED COURSE
RELATED COURSE

Physical Education 2

PREPARATION FOR	:	ENGINEERING	
AREA OF CONCENTRATION	:	SCIENCE I	Programme 30

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3

201-101-00	MATHEMATICS	5-2-3
201-103-00	MATHEMATICS	3-1-3
203-101-00	PHYSICS	3-1-2
213-901-00	GEOLOGY	3-2-4

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3

201-102-00	MATHEMATICS	3-2-3
203-201-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
	RELATED COURSE	

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3

201-202-00	MATHEMATICS	3-1-3
201-203-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3
	RELATED COURSE	

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3

201-213-00	MATHEMATICS	3-1-3
203-301-00	PHYSICS	3-1-2
	RELATED COURSE	
	RELATED COURSE	

Physical Education 2

SPECIALIZATION : CONTROL INSTRUMENTS AND APPARATUS
 VOCATIONAL DIVISION : ELECTRICAL TECHNOLOGY

Programme 31

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

201-111-00 MATHEMATICS 3-1-2
 201-103-00 MATHEMATICS 3-1-3
 203-102-00 PHYSICS 3-1-2
 214-101-00 DRAUGHTING 1-2-3
 215-101-00 ELECTRICAL CIR-
 CUI TS 5-4-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

201-203-00 MATHEMATICS 3-1-3
 203-302-00 PHYSICS 3-1-2
 202-101-00 CHEMISTRY 3-1-2
 214-201-00 DRAUGHTING 2-1-3
 215-201-00 ELECTRICAL CIR-
 CUI TS 5-4-5

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

201-303-00 MATHEMATICS 3-1-3

203-910-00 PHYSICS 3-1-2
 215-301-00 PRINCIPLES OF
 ELECTRONICS I 4½-3-5
 215-311-00 PRINCIPLES OF
 ELECTRONICS II 4½-3-5

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

201-932-00 SPECIALIZED MA-
 THEMATICS 3-1-2
 203-911-00 APPLIED PHYSICS 3-1-2
 215-401-00 INDUSTRIAL ELEC-
 TRICITY I 4½-3-5
 215-411-00 INDUSTRIAL ELEC-
 TRICITY II 4½-3-5

Physical Education 2

FIFTH TERM

214-920-00 SPECIALIZED
 DRAWING 0-3-3

215-503-00 INSTRUMENTA-
 TION I 3-3-6

215-513-00 INSTRUMENTA-
 TION II 3-3-6

215-523-00 COMMUNICATIONS
 AND COMPUTERS 3-3-6

215-533-00 AUTOMATION 3-3-6

SIXTH TERM

214-921- SPECIALIZED
 DRAWING 0-3-3

215-603-00 INSTRUMENTATION I 3-3-6

215-613-00 INSTRUMENTATION I I 3-3-6

215-623-00 COMMUNICATIONS
 AND COMPUTERS 3-3-6

215-633-00 AUTOMATION 3-3-6

SPECIALIZATION : METALLURGY - FOUNDRY VOCATIONAL DIVISION : METALS TECHNOLOGY Programme 32

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
203-102-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
214-101-00	DRAUGHTING I	1-2-3
213-104-00	EXTRACTIVE METAL- LURGY I	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
213-204-00	EXTRACTIVE METAL- LURGY II	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3
213-304-00	PHYSICAL METALLUR- GY AND ALLOYS I	3-6-3

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
214-501-00	DRAUGHTING V	2-1-1
213-951-00	HEAT TREATMENTS	3-3-3
214-404-00	PHYSICAL METALLUR- GY AND ALLOYS II	3-6-3

Physical Education 2

FIFTH TERM

213-965-00	FOUNDRY THEORY I	3-6-3
213-505-00	METALLURGY-FOUN- DRY I (TESTS)	1-2-2
214-932-00	FOUNDRY DESIGN I	1-2-3
213-504-00	INSTRUMENTATION I	2-1-1
213-957-00	INSTRUMENTAL ANA- LYSIS	3-3-3
213-952-00	TIME STUDY - INDUS- TRIAL PSYCHOLOGY	3-0-3
413-101-00	ACCOUNTING	3-2-3

SIXTH TERM

213-966-00	FOUNDRY THIRD II	3-6-3
213-605-00	METALLURGY FOUN- DRY II (TESTS)	1-2-2
214-933-00	FOUNDRY DESIGN II	1-2-3
213-604-00	INSTRUMENTATION II	2-1-1
213-958-00	APPLIED THERMO- DYNAMICS	2-1-2
213-953-00	INDUSTRIAL PSY- CHOLOGY ACCIDENT PREVENTION	3-0-3
	Complementary course	

SPECIALIZATION : MECHANICAL METALLURGY
VOCATIONAL DIVISION : METALS TECHNOLOGY
Programme 33

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
203-102-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
214-101-00	DRAUGHTING I	1-2-3
213-104-00	EXTRACTIVE METAL- LURGY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-201-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
213-204-00	EXTRACTIVE ME- TALLURGY	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3
213-304-00	PHYSICAL METALLUR- GY AND ALLOYS I	3-6-3

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
214-501-00	DRAUGHTING V	2-1-1
213-951-00	HEAT TREATMENTS	3-3-3
213-404-00	PHYSICAL METALLUR- GY AND ALLOYS II	3-6-3

Physical Education 2

FIFTH TERM

213-954-00	MECHANICAL TESTS	3-3-3
213-956-00	NON-DESTRUCTIVE TESTING	3-3-3
213-504-00	INSTRUMENTATION I	2-1-1
213-957-00	INSTRUMENTAL ANALYSIS	3-3-3
213-952-00	TIME STUDY-IN- DUSTRIAL PSYCHOLOGY	3-0-3
413-101-00	ACCOUNTING	3-2-3

SIXTH TERM

213-967-00	MECHANICAL ME- TALLURGY	3-6-3
214-301-00	DRAUGHTING III	1-2-3
213-604-00	INSTRUMENTATION II	2-1-1
213-958-00	APPLIED THERMO- DYNAMICS	2-1-2
213-953-00	INDUSTRIAL PSY- CHOLOGY ACCIDENT PREVENTION	3-0-3

Complementary course

SPECIALIZATION : WELDING METALLURGY
 VOCATIONAL DIVISION : METALS TECHNOLOGY

Programme 34

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
202-101-00	CHEMISTRY	3-3-3
214-101-00	DRAUGHTING I	1-2-3
213-104-00	EXTRACTIVE METAL- LURGY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
213-204-00	EXTRACTIVE METAL- LURGY	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
202-922-00	CHEMISTRY	3-3-3
213-304-00	PHYSICAL METALLUR- GY AND ALLOYS I	3-6-3

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
214-501-00	DRAUGHTING V	2-1-1
213-951-00	HEAT TREATMENTS	3-3-3
213-404-00	PHYSICAL METALLUR- GY AND ALLOYS II	3-6-3

Physical Education 2

FIFTH TERM

213-959-00	WELDING THEORY I	4-6-3
213-961-00	WELDING METALLUR- GY (TESTING)	1-2-2
214-930-00	WELDING DESIGN	1-2-3
213-963-00	ELECTRICITY AND ELECTRONICS I	1-2-3
203-912-00	STRENGTH OF MATERIALS	2-1-3
213-952-00	TIME STUDY-IN- DUSTRIAL PSYCHOLOGY	3-0-3
413-101-00	ACCOUNTING	3-2-3

SIXTH TERM

213-960-00	WELDING THEORY II	3-9-3
213-962-00	WELDING METALLUR- GY (TESTING II)	1-2-2
214-931-00	STRUCTURAL DESIGN	1-2-3
213-964-00	ELECTRICITY AND ELECTRONICS II	1-2-3
213-953-00	INDUSTRIAL PSY- CHOLOGY -	3-0-3

ACCIDENT PREVENTION

Complementary course

SPECIALIZATION : TOOLING
VOCATIONAL DIVISION : INDUSTRIAL MECHANICS
Programme 35

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING I	1-2-3
211-101-00	METALLURGY - INDUSTRIAL MATERIALS	2-1-1
211-102-00	MACHINE-SHOP TECHNIQUES I	2-2-1
202-101-00	CHEMISTRY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
211-923-00	METROLOGY	2-1-1
211-202-00	MACHINE-SHOP TECHNIQUES II	2-1-1

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
214-301-00	DRAUGHTING III	1-2-3
214-401-00	DRAUGHTING IV	1-2-3
214-501-00	DRAUGHTING V	2-1-1
211-303-00	MACHINE-TOOL TECHNOLOGY I	4-2-2

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-912-00	STRENGTH OF MATERIALS	2-1-3
214-601-00	DRAUGHTING VI	2-1-1
211-904-00	MECHANICAL POWER TRANSMISSION	2-1-1
205-990-00	FLUID MECHANICS	3-2-3
211-403-00	MACHINE-TOOL TECHNOLOGY II	4-2-2

Physical Education 2

FIFTH TERM

212-102-00	INTRODUCTION TO DATA-PROCESSING	3-3-3
211-901-00	MANUFACTURING PROCESSES	2-1-1
211-505-00	DIMENSIONAL INSPECTION	2-1-0
214-531-00	SPECIALIZED DESIGN	2-4-2
203-992-00	FLUID MECHANICS	2-1-1
211-920-00	HEAT TREATMENTS	2-1-1
211-503-00	MACHINE-TOOL TECHNOLOGY III	2-4-2
412-901-00	INDUSTRIAL ORGANIZATION	3-2-3

SIXTH TERM

212-605-00	CYBERNETICS	2-1-1
211-902-00	MANUFACTURING PROCESSES II	2-1-1
211-605-00	DIMENSIONAL INSPECTION	2-1-0
214-631-00	SPECIALIZED DESIGN	2-4-2
211-921-00	HEAT TREATMENTS	2-1-1
211-603-00	MACHINE-TOOL TECHNOLOGY IV	2-1-2

Complementary course

SPECIALIZATION : INDUSTRIAL PRODUCTION VOCATIONAL DIVISION : INDUSTRIAL MECHANICS Programme 36
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
201-104-00	MATHEMATICS	1-2-1
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING I	1-2-3
211-101-00	METALLURGY-INDUS- TRIAL MATERIALS	2-1-1
211-102-00	MACHINE-SHOP TECHNIQUES I	2-2-1
202-101-00	CHEMISTRY	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
211-923-00	METROLOGY	2-1-1
211-202-00	MACHINE-SHOP TECHNIQUES II	2-1-1

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
214-301-00	DRAUGHTING III	1-2-3
214-401-00	DRAUGHTING IV	1-2-3
214-501-00	DRAUGHTING V	2-1-1
211-303-00	MACHINE-TOOL TECHNOLOGY I	4-2-2

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-912-00	STRENGTH OF MATERIALS	2-1-3
214-601-00	DRAUGHTING VI	2-1-1
211-904-00	MECHANICAL POWER TRANSMISSION	2-1-1
203-990-00	FLUID MECHANICS	3-2-3
211-403-00	MACHINE-TOOL TECHNOLOGY II	4-2-2

Physical Education 2

FIFTH TERM

212-102-00	INTRODUCTION TO DATA-PROCESSING	3-3-3
211-901-00	MANUFACTURING PROCESSES I	2-1-1
211-504-00	PLANNING I	2-1-2
214-531-00	SPECIALIZED DESIGN	2-4-2
203-992-00	FLUID MECHANICS	2-1-1
211-920-00	HEAT TREATMENTS	2-1-1
211-503-00	MACHINE-TOOL TECHNOLOGY III	2-4-2
412-901-00	INDUSTRIAL ORGA- NIZATION	3-2-3

SIXTH TERM

212-605-00	CYBERNETICS	2-1-1
211-902-00	MANUFACTURING PROCESSES II	2-1-1
211-604-00	PLANNING II	2-1-2
211-631-00	SPECIALIZED DESIGN	2-4-2
211-911-00	TIME AND MOTION STUDY	3-0-2
211-921-00	HEAT TREATMENTS	2-1-1
211-603-00	MACHINE-TOOL technology IV	2-4-2
211-924-00	QUALITY CONTROL	2-1-1
	Complementary course	68/

PREPARATION FOR	:	PURE SCIENCE
AREA OF CONCENTRATION	:	SCIENCE I
		Programme 37

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
201-103-00	MATHEMATICS	3-1-3
203-101-00	PHYSICS	3-1-2
213-901-00	GEOLOGY	3-2-4

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-104-00	MATHEMATICS	3-2-3
203-201-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
	RELATED COURSE	

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-202-00	MATHEMATICS	3-1-3
201-203-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3
	RELATED COURSE	

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-213-00	MATHEMATICS	3-1-3
203-301-00	PHYSICS	3-1-2
	RELATED COURSE	
	RELATED COURSE	

Physical Education 2

SPECIALIZATION : CIVIL ENGINEERING TECHNOLOGY
 VOCATIONAL DIVISION : CIVIL ENGINEERING TECHNOLOGY

Programme 38

FIRST TERM			SECOND TERM		
602-101-00	English	3-0-3	602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3	-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2	201-214-90	MATHEMATICS	6-2-2
201-104-00	MATHEMATICS	1-2-1	203-302-00	PHYSICS	3-1-2
203-102-00	PHYSICS	3-1-2	202-201-00	CHEMISTRY	3-3-3
202-101-00	CHEMISTRY	3-3-3	210-201-00	SURVEYING I	2-1-2
210-102-00	ANALYSIS AND CON- TROL OF MATERIALS	1-2-1	210-202-00	ANALYSIS AND CON- TROL OF MATERIALS	1-2-1
210-101-00	SURVEYING I	2-1-2	214-201-00	DRAUGHTING II	2-1-3
214-101-00	DRAUGHTING I	1-2-3			
	Physical Education	2		Physical Education	2
THIRD TERM			FOURTH TERM		
602-301-00	English	3-0-3	602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3	-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3	201-930-00	MATHEMATICS	3-1-2
201-922-00	DESCRIPTIVE GEOMETRY I	2-1-2	201-923-00	DESCRIPTIVE GEOMETRY II	2-1-2
201-931-00	APPLIED STATICS	3-1-2	203-912-00	STRENGTH OF MATERIALS	3-2-3
210-301-00	SURVEYING II	1-2-2	210-401-00	SURVEYING II	1-2-2
210-302-00	ANALYSIS AND CONTROL OF MATERI- ALS	2-3-2	210-402-00	ANALYSIS AND CONTROL OF MATE- RIALS	2-3-2
210-303-00	ENGINEERING I Complementary course Physical Education	2-1-2 2	210-403-00	ENGINEERING II Complementary course Physical Education	2-1-2 2
FIFTH TERM			SIXTH TERM		
210-501-00	SURVEYING III	2-1-1	210-601-00	SURVEYING III	2-1-1
210-502-00	ANALYSIS AND CON- TROL OF MATERIALS	2-3-2	210-602-00	ANALYSIS AND CON- TROL OF MATERIALS	2-3-2
210-504-00	STRUCTURAL STEEL- WORK	3-3-3	210-604-00	STRUCTURAL STEEL- WORK	1-2-1
210-503-00	ENGINEERING III	3-1-3	210-603-00	ENGINEERING IV	3-1-3
210-514-90	APPLIED STRUCTURAL STEELWORK I	5-2-4	210-614-00	APPLIED STRUCTURAL STEELWORK II	5-3-4
212-901-00	INTRODUCTION TO DA- TA-PROCESSING Complementary course	3-2-4		Complementary course	

SPECIALIZATION	:	MINING TECHNOLOGY
VOCATIONAL DIVISION	:	MINING TECHNOLOGY

Programme 39

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-104-00	MATHEMATICS	1-2-12
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING I	1-2-3
213-102-00	ORE DRESSING	2-1-1
213-101-00	GEOLOGY I	2-1-1

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
202-920-00	CHEMISTRY	3-2-5
213-202-00	ORE DRESSING	2-1-1
213-201-00	GEOLOGY II	2-1-1

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-302-00	PHYSICS	3-1-2
214-611-00	DRAUGHTING	2-1-2
210-511-00	SURVEYING X	2-1-1
213-302-00	ORE DRESSING	2-1-1
213-301-00	GEOLOGY III	2-1-1

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
202-923-00	CHEMISTRY	3-3-3
214-501-00	DRAUGHTING V	2-1-1
213-403-00	MINING	3-1-3
210-411-00	SURVEYING XI	2-1-1
213-402-00	ORE DRESSING	2-1-1
213-401-00	GEOLOGY IV	2-1-1

Complementary course

Physical Education 2

FIFTH TERM

214-601-00	DRAUGHTING VI	2-1-1
214-551-00	MINE DRAWINGS I	1-2-1
203-952-00	STATIC ANALYSIS	2-2-2
213-503-00	MINING	3-1-3
210-511-00	SURVEYING XII	2-1-1
202-980-00	FIRE-ASSAY	2-1-1
213-501-00	GEOLOGY V	2-1-1

Complementary course

SIXTH TERM

306-901-00	MINING LEGISLATION	3-0-3
214-651-00	MINE DRAWINGS II	3-3-2
210-611-00	SURVEYING XIII	1-2-1
213-603-00	MINING	3-1-3
210-621-00	SURVEYING XIV	2-1-1
203-916-00	STRENGTH OF MA-	
	TERIALS	3-1-3
213-601-00	GEOLOGY VI	2-1-1

Complementary course

SPECIALIZATION	:	WATER-TREATMENT TECHNOLOGY
VOCATIONAL DIVISION	:	WATER-TREATMENT TECHNOLOGY
		Programme 40

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
201-102-00	MATHEMATICS	3-2-3
203-101-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
101-921-00	BIOLOGY	3-3-1
214-101-00	DRAUGHTING	1-2-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-201-00	PHYSICS	3-1-2
202-201-00	CHEMISTRY	3-3-3
101-941-00	BIOLOGY	2-3-3
214-201-00	DRAUGHTING	2-1-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-202-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
202-923-00	CHEMISTRY	3-3-3
219-301-00	WATER ANALYSIS I	0-3-1
219-302-00	HYDROLOGY I	2-2-2
214-941-00	SPECIALIZED DRAWING	1-3-1

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-1-3
203-202-00	PHYSICS	3-1-2
101-943-00	MICROBIOLOGY I	3-3-2
219-401-00	WATER ANALYSIS II	0-3-1
219-402-00	HYDROLOGY II	2-2-2
214-942-00	SPECIALIZED DRAWING	1-3-1

Physical Education 2

FIFTH TERM

412-101-00	ADMINISTRATION I	3-2-3
219-501-00	FLUID MECHANICS I	3-1-3
219-901-00	INSTRUMENTS I	3-1-1
203-912-00	STRENGTH OF MATERIALS	2-1-3
219-502-00	WATER TREATMENT I	3-3-3
210-101-00	SURVEYING I	2-1-2
214-943-00	SPECIALIZED DRAWING	1-5-1

SIXTH TERM

412-201-00	ADMINISTRATION II	3-0-2
219-601-00	FLUID MECHANICS II	3-1-3
219-902-00	INSTRUMENTS II	3-1-1
219-903-00	PUBLIC HEALTH	3-0-1
219-602-00	WATER TREATMENT II	3-6-3
214-944-00	SPECIALIZED DRAWING	1-5-1

SPECIALIZATION : TELECOMMUNICATIONS	
VOCATIONAL DIVISION: ELECTRICAL TECHNOLOGY	Programme 41

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	2-0-3
201-111-00	MATHEMATICS	3-1-2
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
214-101-00	DRAUGHTING	1-2-3
215-101-00	D.C. ELECTRICAL CIRCUITS	5-4-6

Complementary course
Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-302-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-1-2
214-201-00	DRAUGHTING	2-1-3
215-201-00	A.C. ELECTRICAL CIRCUITS	5-4-5

Complementary course
Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-303-00	MATHEMATICS	3-1-3
203-910-00	PHYSICS	
215-301-00	PRINCIPLES OF ELECTRONICS I	4½-3-5
215-311-00	PRINCIPLES OF ELECTRONICS II	4½-3-5

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-932-00	SPECIALIZED MATHEMATICS	3-1-2
203-911-00	APPLIED PHYSICS	3-1-2
215-401-00	INDUSTRIAL ELECTRICITY	4½-3-5
215-411-00	INDUSTRIAL ELECTRICITY	4½-3-5

Physical Education 2

SPECIALIZATION : TEXTILES
VOCATIONAL DIVISION : TEXTILES TECHNOLOGY
Programme 42

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-1-2
203-102-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
214-101-00	DRAUGHTING I	1-2-3
218-104-00	FIBRES TECHNOLOGY	3-0-1
218-101-00	WEAVING DESIGN I	2-0-1

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3
214-201-00	DRAUGHTING II	2-1-3
218-204-00	FIBRES TECHNOLOGY	1-2-1
218-102-00	SPINNING I	2-0-1

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
203-913-00	PHYSICS (OPTICS)	3-1-2
218-202-00	SPINNING II	4-2-1
218-201-00	WEAVING DESIGN II	2-2-2

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-930-00	MATHEMATICS	3-1-2
203-920-00	PHYSICAL TESTS	3-2-3
218-302-00	SPINNING III	4-2-1
218-301-00	WEAVING DESIGN III	3-2-2
412-101-00	ADMINISTRATION AND BUSINESS	3-2-3

Physical Education 2

FIFTH TERM

218-402-00	SPINNING IV	3-3-3
218-401-00	WEAVING DESIGN IV	6-3-3
218-504-00	KNITTING I	3-3-3
218-903-00	DYEING V	3-3-3
211-911-00	TIME AND MOTION STUDY	3-0-2

SIXTH TERM

218-502-00	SPINNING V	3-3-3
218-501-00	WEAVING DESIGN V	6-3-3
218-604-00	KNITTING II	3-3-3
218-505-00	FINISHING I	3-0-3
211-912-00	TIME AND MOTION STUDY	3-0-2
218-924-00	CARPETS AND TEXTURIZING	3-0-1

PREPARATION FOR : ANTHROPOLOGY (B.A.) AREA OF CONCENTRATION : SOCIAL SCIENCES Programme 43

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-101-00	SOCIAL STUDIES	3-0-3
201-101-00	MATHEMATICS	3-2-3
302-952-00	HISTORY	3-0-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-220-00	SOCIAL STUDIES	3-0-3
201-103-00	MATHEMATICS	3-1-3
302-921-00	HISTORY	3-0-6

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-230-00	SOCIAL STUDIES	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
206-240-00	SOCIAL STUDIES	3-0-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

SPECIALIZATION : SOCIAL ASSISTANCE
VOCATIONAL DIVISION : SOCIAL SCIENCE TECHNOLOGY Programme 44

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-1-3
304-201-00	PSYCHOLOGY	3-0-3
306-101-00	SOCIAL STUDIES	3-0-3
320-950-00	SOCIAL ASSISTANCE	3-0-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-221-00	PSYCHOLOGY	3-0-6
304-928-00	PSYCHOLOGY	3-0-6
320-971-00	SOCIOLOGY OF THE FAMILY	3-0-3
320-951-00	SOCIAL ASSISTANCE	3-0-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-929-00	PSYCHOLOGY	3-3-3
320-972-00	ECONOMICS AND FAMILY LIFE	3-0-6
320-952-00	SOCIAL ASSISTANCE	2-1-3
320-953-00	SOCIAL PROBLEMS	3-3-3

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-322-00	PSYCHOLOGY	3-0-6
320-954-00	SOCIAL ASSISTANCE	1-2-3
320-923-00	MEDICAL INFORMATION	8-0-3
320-956-00	LEGAL INFORMATION	3-0-3

Complementary course

Physical Education 2

FIFTH TERM

PRACTICUM

SIXTH TERM

306-230-00	SOCIAL STUDIES	3-0-6
320-957-00	SOCIAL ASSISTANCE	1-2-3
320-958-00	SOCIAL ASSISTANCE	3-0-6
320-959-00	SOCIAL ASSISTANCE	3-0-3
320-960-00		
320-961-00	SOCIAL ASSISTANCE	3-0-3
320-962-00	(ONE)	
	Complementary course	
	Complementary course	

SPECIALIZATION : LIBRARY SCIENCE
 VOCATIONAL DIVISION : LIBRARY SCIENCE

Programme 45

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-101-00	HISTORY	3-0-6
307-921-00	RELIGION	3-0-3
321-102-00	LIBRARY SCIENCE	3-3-3

Complementary course
 Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-921-00	HISTORY	3-0-6
306-101-00	SOCIOLOGY I	3-0-3
321-202-00	LIBRARY SCIENCE	3-2-2
321-212-00	LIBRARY SCIENCE	3-2-2

Complementary course
 Physical Education 2

THIRD TERM

PRACTICUM

FOURTH TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-966-00	HISTORY (ONE)	3-0-6
302-942-00		
505-914-00	CINEMA	3-0-3
321-402-90	LIBRARY SCIENCE	6-4-4

Complementary course
 Physical Education 2

FIFTH TERM

602-301-00	ENGLISH	3-0-3
-	Philosophy, etc.	3-0-3
304-101-00	PSYCHOLOGY	3-0-6
321-502-00	LIBRARY SCIENCE	3-0-3
321-512-00	LIBRARY SCIENCE	3-2-2
321-522-00	LIBRARY SCIENCE	3-0-3

Complementary course

SIXTH TERM

602-	ENGLISH	3-0-3
301-101-00	GEOGRAPHY	3-2-3
321-602-00	LIBRARY SCIENCE	3-2-2
321-612-00	LIBRARY SCIENCE	3-3-3
321-622-00	LIBRARY SCIENCE	3-2-2
321-632-00	LIBRARY SCIENCE	3-2-2
321-642-00	LIBRARY SCIENCE	3-0-3

PREPARATION FOR : LAW
 AREA OF CONCENTRATION : SOCIAL SCIENCE Programme 46

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

306-240-00 SOCIAL STUDIES 3-0-3
 302-941-00 HISTORY 3-0-6
 RELATED COURSE

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

302-952-00 HISTORY 3-0-6
 302-905-00 HISTORY 3-0-6
 RELATED COURSE

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

306-230-00 SOCIAL STUDIES 3-0-6
 306-331-00 SOCIAL STUDIES 3-0-3
 RELATED COURSE

Complementary course

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

302-966-00 HISTORY 3-0-6
 302-932-00 HISTORY 3-0-6
 RELATED COURSE

Complementary course

Physical Education 2

SPECIALIZATION	:	FAMILY EDUCATION
VOCATIONAL DIVISION	:	FAMILY EDUCATION Programme 47

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-1-3
202-101-00	CHEMISTRY	3-3-3
613-	FRENCH	
403-102-00	PSYCHOLOGY	3-0-3
322-101-00	FOOD AND FOOD PREPRATION	3-3-3
	Physical Education	2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3
613-	FRENCH	
322-202-00	DRESS DESIGN	3-3-3
	Complementary course	
	Physical Education	2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
202-924-00	BIOCHEMISTRY	3-3-3
101-923-00	BIOCHEMISTRY	3-3-1
613-	FRENCH	
304-221-00	PSYCHOLOGY	3-0-6
306-101-00	SOCIAL STUDIES	3-0-3
	Physical Education	2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
101-931-00	BIOLOGY	3-3-1
306-230-00	SOCIAL STUDIES	3-0-6
307-957-00	RELIGION	3-0-3
202-410-00	FOOD CHEMISTRY	3-3-3
	Physical Education	2

FIFTH TERM

303-210-00	PHILOSOPHY	3-0-3
304-321-00	PSYCHOLOGY	3-0-3
302-942-00	} HISTORY (ONE)	3-0-6
302-951-00		
306-240-00		
306-331-00	} SOCIAL STUDIES (ONE)	3-0-3
322-503-00		
	MANAGEMENT OF FAMILY RESOURCES I	3-3-3
322-502-00	DRAPING AND TAILORING	3-3-3

SIXTH TERM

303-224-00	PHILOSOPHY	3-0-3
304-322-00	PSYCHOLOGY	3-0-3
302-972-00	HISTORY	3-0-6
307-958-00	RELIGION	3-0-3
322-603-00	MANAGEMENT OF FAMILY RESOURCES II	3-3-3
322-601-00	EXPERIMENTAL FOODS	3-3-3
	Complementary course	

Complementary course

PREPARATION FOR : GEOGRAPHY
 AREA OF CONCENTRATION : SOCIAL SCIENCE

Programme 48

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

301-101-00 GEOGRAPHY 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

301-229-00 GEOGRAPHY 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

301-221-00 GEOGRAPHY 3-0-6
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

301- GEOGRAPHY (SELECTED) 3-0-6
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

PREPARATION FOR : HISTORY AREA OF CONCENTRATION : SOCIAL SCIENCE	Programme 49
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-101-00	HISTORY	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course
Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-921-00	HISTORY	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course
Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-	HISTORY (SE- LECTED)	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course
Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
	Philosophy, etc.	3-0-3
302-	HISTORY (SELECTED)	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course
Physical Education 2

SPECIALIZATION : COMMUNICATIONS
VOCATIONAL DIVISION : SOCIAL SCIENCE TECHNOLOGY Programme 50

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
301-221-00	GEOGRAPHY	3-0-6
302-101-00	HISTORY	3-0-6
306-101-00	SOCIAL STUDIES	3-0-3
411-102-	TYPING	0-3-0
323-101-00	COMMUNICATIONS	3-0-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-921-00	HISTORY	3-0-6
306-230-00	SOCIAL STUDIES	3-0-6
323-201-00	COMMUNICATIONS	3-3-3
323-211-00	COMMUNICATIONS	3-3-3

Physical Education 2

THIRD TERM

PRACTICUM

FOURTH TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
302-951-00	HISTORY	3-0-6
307-932-00	RELIGION (ONE)	3-0-3
307-956-00		
505-914-00	CINEMA	3-0-3
323-401-00	COMMUNICATIONS	3-2-2
323-411-00	COMMUNICATIONS	3-2-2

Physical Education 2

FIFTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-101-00	PSYCHOLOGY	3-0-6
302-952-00	HISTORY	3-0-6
603-202-00	THEATRE	3-0-6
323-501-00	COMMUNICATIONS	3-0-3
323-511-00	COMMUNICATIONS	3-2-2

SIXTH TERM

602-	English	3-0-3
304-322-00	Psychology	3-0-6
301-101-00	GEOGRAPHY	3-2-3
302-972-00	HISTORY	3-0-6
323-601-00	COMMUNICATIONS	3-0-3
323-611-00	COMMUNICATIONS	3-2-2
323-621-00	COMMUNICATIONS	3-2-2

PREPARATION FOR : PHILOSOPHY AREA OF CONCENTRATION : LANGUAGE AND LITERATURE SOCIAL SCIENCE Programme 51
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FIRST TERM

602-101-00 English 3-0-3
 303-102-90 Philosophy 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 303-202-90 Philosophy 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 303-302-90 Philosophy 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 303-402-90 Philosophy 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

PREPARATION FOR : PSYCHOLOGY
 AREA OF CONCENTRATION: SCIENCE I

Programme 52

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-101-00	MATHEMATICS	3-2-3
201-103-00	MATHEMATICS	3-1-3
203-102-00	PHYSICS	3-1-2
	RELATED COURSE	
	Physical Education	2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
203-202-00	PHYSICS	3-1-2
202-101-00	CHEMISTRY	3-3-3
101-923-00	BIOLOGY	3-3-1
	Physical Education	2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-202-00	MATHEMATICS	3-1-3
202-201-00	CHEMISTRY	3-3-3
304-101-00	PSYCHOLOGY	3-0-6
	RELATED COURSE	
	Physical Education	2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
304-201-00	PSYCHOLOGY	3-0-3
	RELATED COURSE	
	RELATED COURSE	
	Physical Education	2

SPECIALIZATION : REHABILITATION VOCATIONAL DIVISION : SOCIAL SCIENCE TECHNOLOGY Programme 53
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-221-00	PSYCHOLOGY	3-0-6
306-101-00	SOCIAL STUDIES	3-0-3
320-956-00	LEGAL INFORMATION	3-0-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-322-00	PSYCHOLOGY	3-0-6
320-953-00	SOCIAL PROBLEME	3-3-3
320-923-00	MEDICAL INFORMATION	3-0-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-930-00	PSYCHOLOGY	3-0-6
320-925-00	METHODS OF RECREATION	3-6-3
320-927-00	INTRODUCTION TO CRIMINOLOGY	3-0-6

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
304-931-00	PSYCHOLOGY	3-0-6
320-921-00	OBSERVATION METHODS AND REPORTS	3-0-4
320-928-00	GROUP REHABILITATION	3-0-6

Complementary course

Physical Education 2

FIFTH TERM

PRACTICUM

SIXTH TERM

303-225-00	PHILOSOPHY	3-0-3
304-929-00	PSYCHOLOGY	3-3-3
320-929-00	TEACHING METHODS IN REHABILITATION	3-3-3
320-921-00	CASE HISTORIES	3-0-5

Complementary course

Complementary course

PREPARATION FOR : POLITICAL SCIENCE (B.A.) AREA OF CONCENTRATION : SOCIAL SCIENCE	Programme 54
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-101-00	SOCIAL STUDIES	3-0-3
201-101-00	MATHEMATICS	3-2-3
302-952-00	HISTORY	3-0-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-220-00	SOCIAL STUDIES	3-0-3
201-103-00	MATHEMATICS	3-1-3
302-921-00	HISTORY	3-0-6

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-230-00	SOCIAL STUDIES	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-240-00	SOCIAL STUDIES	3-0-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

PREPARATION FOR: SOCIAL STUDIES (SOCIOLOGY, ANTHROPOLOGY
ECONOMICS, POLITICAL SCIENCE) (B.Sc.)
AREA OF CONCENTRATION: SOCIAL SCIENCE Programme 55

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-101-00	SOCIAL STUDIES	3-0-3
201-101-00	MATHEMATICS	3-2-3
302-101-00	HISTORY	3-0-6
	Complementary course	
	Physical Education	2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-220-00	SOCIAL STUDIES (SELECTED)	3-0-3
306-320-00		3-0-6
306-240-00		3-0-3
201-103-00		MATHEMATICS
302-921-00	HISTORY	3-0-6
	Physical Education	2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-251-00	SOCIAL STUDIES (SELECTED)	3-0-3
306-252-00		
306-331-00		
306-340-00		
201-203-00	MATHEMATICS	3-1-3
302-952-00	HISTORY (ONE)	3-0-6
302-972-00	Complementary course	
	Physical Education	2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
306-	SOCIAL STUDIES (SELECTED)	3-0-3
201-303-00	MATHEMATICS	3-1-3
201-213-00	MATHEMATICS	3-1-3
	Complementary course	
	Physical Education	2

PREPARATION FOR : SOCIOLOGY (B.A.)
 AREA OF CONCENTRATION: SOCIAL SCIENCE Programme 56

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 306-101-00 SOCIAL STUDIES 3-0-3
 201-101-00 MATHEMATICS 3-2-3
 302-952-00 HISTORY 3-0-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 306-220-00 SOCIAL STUDIES 3-0-3
 201-103-00 MATHEMATICS 3-1-3
 302-921-00 HISTORY 3-0-6

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 306-230-00 SOCIAL STUDIES 3-0-6
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3
 306-240-00 SOCIAL STUDIES 3-0-3
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

PREPARATION FOR: THEOLOGY
 AREA OF CONCENTRATION: LANGUAGE AND LITERATURE-SOCIAL SCIENCE
 Programme 57

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 6-0-6

RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

IV

COMMERCE AND BUSINESS TECHNOLOGIES

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-950-00	MATHEMATICS OF FINANCE I	3-0-3
414-920-00	COMMERCIAL LAW I	3-0-3
306-101-00	INTRODUCTION TO SOCIAL STUDIES	3-0-3
602-	ENGLISH	3-3-0

Complementary course
Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-951-00	MATHEMATICS OF FINANCE II	3-0-3
414-921-00	COMMERCIAL LAW II	3-0-3
306-220-00	INTRODUCTION TO SOCIOLOGY	3-0-3
306-331-00	POLITICS IN CANADA	3-0-3

Complementary course
Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
411-901-00	LABOUR LEGISLATION	3-0-3
411-911-00	OFFICE MANAGEMENT	3-6-3
414-930-00	BUSINESS ADMINISTRATION I	3-0-3
413-101-00	INTRODUCTORY ACCOUNTING I	3-2-3

Complementary course
Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
414-931-00	LABOUR RELATIONS	3-0-3
414-925-00	CANADIAN GOVERNMENT	3-0-3
414-931-00	INSTITUTIONS BUSINESS ADMINISTRATION II	3-0-3
413-201-00	INTRODUCTORY ACCOUNTING II	3-2-3

Complementary course
Physical Education 2

FIFTH TERM

413-301-00	INTERMEDIATE ACCOUNTING I	3-0-3
414-960-00	INTRODUCTION TO ECONOMIC ANALYSIS I	3-0-3
414-940-00	BUSINESS MANAGEMENT	3-0-5
414-971-00	PUBLIC RELATIONS AND PUBLICITY	3-0-3
414-941-00	PERSONNAL ADMINISTRATION	3-0-5
413-901-00	TAXATION	3-2-3

SIXTH TERM

413-401-00	INTERMEDIATE ACCOUNTING II	3-0-3
414-961-00	INTRODUCTION TO ECONOMIC ANALYSIS II	3-0-3
414-950-00	INTRODUCTION TO ADMINISTRATIVE ORGANIZATION	
212-102-00	INTRODUCTION TO DATA-PROCESSING	
201-920-00	STATISTICS	3-1-3

SPECIALIZATION : ADMINISTRATION AND SALES	
VOCATIONAL DIVISION : BUSINESS TECHNOLOGY	
Programme 59	

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-950-00	MATHEMATICS OF FINANCE I	3-0-3
414-101-00	SALES PSYCHOLOGY I	3-0-3
414-920-00	COMMERCIAL LAW I	3-0-3
413-101-00	INTRODUCTION TO ACCOUNTING I	3-2-3

Complementary course
Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-951-00	MATHEMATICS OF FINANCE II	3-0-3
414-201-00	SALES PSYCHOLOGY II	3-0-3
414-921-00	COMMERCIAL LAW II	3-0-3
413-201-00	INTRODUCTORY ACCOUNTING II	3-2-3

Complementary course
Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
414-301-00	SALES PSYCHOLOGY III	3-0-3
414-942-00	PUBLIC RELATIONS	3-0-3
414-911-00	MARKETING	3-0-3
414-912-00	CREDIT AND COLLECTIONS	3-0-3

Complementary course
Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
414-401-00	SALES PSYCHOLOGY IV	3-0-3
414-943-00	PUBLICITY	3-0-3
306-440-00	INTRODUCTION TO ECONOMIC ANALYSIS	
414-303-00	INTRODUCTION TO BUSINESS	3-0-3

Complementary course
Physical Education 2

SPECIALIZATION	: ACCOUNTING
VOCATIONAL DIVISION	: BUSINESS TECHNOLOGY
	Programme 60

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-950-00	MATHEMATICS OF FINANCE I	3-0-3
413-101-00	INTRODUCTORY TO ACCOUNTING I	3-2-3
414-920-00	COMMERCIAL LAW I	3-0-3
301-101-00	ECONOMIC GEOGRAPHY	3-2-3
	Complementary course	
	Physical Education	2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-951-00	MATHEMATICS OF FINANCE II	3-0-3
413-201-00	INTRODUCTORY ACCOUNTING II	3-2-3
414-921-00	COMMERCIAL LAW II	3-0-3
	Complementary course	
	Physical Education	2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-2-3
413-301-90	INTERMEDIATE ACCOUNTING I	6-0-6
306-310-00	INTRODUCTION TO ECONOMIC ANALYSIS I	3-0-3
	Complementary course	
	Physical Education	2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
413-401-90	INTERMEDIATE ACCOUNTING II	6-0-6
413-901-00	TAXATION I	3-2-3
306-440-00	INTRODUCTION TO ECONOMIC ANALYSIS II	3-0-3
602-	REPORT WRITING	3-0-3
	Complementary course	
	Physical Education	2

FIFTH TERM

414-502-90	COST ACCOUNTING I	6-0-6
413-501-90	ADVANCED ACCOUNTING	6-0-6
413-902-00	TAXATION II	3-2-3
413-502-00	AUDITING	3-2-3

SIXTH TERM

414-602-00	COST ACCOUNTING II	3-0-3
412-901-00	INDUSTRIAL ORGANIZATION	3-2-3
413-601-90	ADVANCED ACCOUNTING	6-0-6
413-621-00	ADVANCED ACCOUNTING	3-0-3
212-901-00	INTRODUCTION TO DATA-PROCESSING	3-3-3
413-602-00	AUDITING	3-2-3

SPECIALIZATION : DATA-PROCESSING	
VOCATIONAL DIVISION ; BUSINESS TECHNOLOGY	Programme 61

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-111-00	MATHEMATICS	3-2-3
201-103-00	MATHEMATICS	3-2-3
212-101-00	INTRODUCTION TO DATA-PROCESSING	3-2-3
212-102-00	INTRODUCTION TO COMPUTERS	3-2-3

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-213-00	MATHEMATICS	3-2-3
201-203-00	MATHEMATICS FINANCE	3-2-3
212-201-00	LANGUAGE	3-3-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-102-00	MATHEMATICS	3-2-3
413-101-00	ACCOUNTING	3-2-3
212-301-90	THE COMPUTER	6-4-6

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-201-00	MATHEMATICS	3-2-3
413-201-00	ACCOUNTING	3-2-3
212-401-00	DATA-PROCESSING SYSTEMS	3-2-3
212-403-00	CASE STUDY I	

Physical Education 2

FIFTH TERM

412-901-00	INDUSTRIAL ORGANIZATION	3-2-3
201-920-00	STATISTICS	3-1-3
	or 930	
414-612-00	COST ACCOUNTING	3-1-3
212-501-00	ORGANIZATION OF A COMPUTER CENTRE	
212-502-00	OPERATIONS RESEARCH	3-2-3
212-503-00	CASE STUDY II	3-2-3

SIXTH TERM

306-240-00	INTRODUCTION TO ECONOMICS	3-0-3
210-953-00	NUMERICAL ANALYSIS	
212-601-00	OPERATING SYSTEMS	
212-602-00	SPECIAL GROUPMENT	
212-603-00	CASE STUDY III	3-2-3

PREPARATION FOR : COMMERCE (B. COMM.) AREA OF CONCENTRATION : SOCIAL SCIENCE Programme 62

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-103-00	MATHEMATICS	3-1-3
201-101-00	MATHEMATICS	3-2-3
304-101-00	PSYCHOLOGY	3-0-6

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-203-00	MATHEMATICS	3-1-3
306-101-00	SOCIAL STUDIES	3-0-3
304-201-00	PSYCHOLOGY	3-0-3

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-213-00	MATHEMATICS	3-1-3
306-230-00	SOCIAL STUDIES	3-0-6
306-240-00	ECONOMICS I	3-0-3

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-402-00	MATHEMATICS	3-0-5
206-331-00	SOCIAL STUDIES	3-0-3
302-952-00	ECONOMICS II	3-0-6

Complementary course

Physical Education 2

SPECIALIZATION : SECRETARIAL SCIENCE
 VOCATIONAL DIVISION : BUSINESS TECHNOLOGY

Programme 63

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
602-	ENGLISH	3-3-0
302-951-00	HISTORY	3-0-6
306-101-00	INTRODUCTION TO SOCIAL STUDIES	3-0-3
411-101-	SHORTHAND I	0-3-0
411-102-	TYPING I	0-3-0

Complementary course
 Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
602-	ENGLISH	3-0-3
306-220-00	SOCIAL STUDIES	3-0-3
413-101-00	INTRODUCTORY ACCOUNTING I	3-2-3
411-201-	SHORTHAND II	0-3-0
411-202-	TYPING II	0-3-0

Complementary course
 Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
411-901-00	LABOUR LEGISLA- TION	3-0-3
411-911-00	OFFICE MANAGEMENT	3-6-3
413-201-00	INTRODUCTORY ACCOUNTING II	3-2-3
411-302-00	TYPING III	0-5-0
411-301-00	SHORTHAND III	0-5-0

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
201-920-00	MATHEMATICS	3-1-3
212-901-00	INTRODUCTION TO DATA-PROCESSING	3-3-3
411-401-00	SHORTHAND IV	0-5-0
411-402-00	TYPING IV	0-5-0

Complementary course
 Physical Education 2

V
FINE ARTS

PREPARATION FOR : FINE ARTS
 AREA OF CONCENTRATION: ART

Programme 64

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

503-101-90 ART 6-3-6
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

503-201-90 ART 6-3-6
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

503-301-90 ART 6-3-6
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

503-401-00 ART 3-3-3
 503-411-00 ART 3-3-3
 RELATED COURSE

Complementary course
 Physical Education 2

<p style="text-align: center;"> PREPARATION FOR : CINEMA AREA OF CONCENTRATION : ART, LANGUAGE AND LITERATURE Programme 65 </p>
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
505-103-00	CINEMA	3-0-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
505-203-00	CINEMA	3-0-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
505-914-00	CINEMA	3-0-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
505-924-00	CINEMA	3-0-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

PREPARATION FOR : MUSIC AREA OF CONCENTRATION : COMPOSITION, WRITTEN WORK, MUSICOLOGY, CONDUCTING	Programme 66
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-101-00	MUSIC	3-0-3
501-102-00	MUSIC	2-0-3
501-103-00	MUSIC	3-0-3
501-105-00	MUSIC	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-201-00	MUSIC	3-0-3
501-202-00	MUSIC	3-0-3
501-203-00	MUSIC	3-0-3
501-205-00	MUSIC	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-311-00	MUSIC	3-0-3
501-313-00	MUSIC	3-0-3
501-104-00	MUSIC	5-3-3
501-305-00	MUSIC	3-3-3

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-411-00	MUSIC	3-0-3
501-413-00	MUSIC	3-0-3
501-204-00	MUSIC	3-3-3
501-405-00	MUSIC	3-3-3

Physical Education 2

PREPARATION FOR : MUSIC AREA OF CONCENTRATION: INSTRUMENTAL OR VOCAL Programme 67

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-101-00	MUSIC	3-0-3
501-102-00	MUSIC	3-0-3
501-106-00	MUSIC	3-3-3
501-104-00	MUSIC	3-3-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-201-00	MUSIC	3-0-3
501-202-00	MUSIC	3-0-3
501-206-00	MUSIC	3-3-3
501-204-00	MUSIC	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-311-00	MUSIC	3-0-3
501-103-00	MUSIC	3-0-3
501-306-00	MUSIC	3-3-3
501-304-00	MUSIC	3-3-3

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-411-00	MUSIC	3-0-3
501-203-00	MUSIC	3-0-3
501-406-00	MUSIC	3-3-3
501-404-00	MUSIC	3-3-3

Physical Education 2

PREPARATION FOR : MUSIC
 AREA OF CONCENTRATION : MUSIC EDUCATION

Programme 68

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-101-00	MUSIC	3-0-3
501-102-00	MUSIC	3-0-3
501-105-00	MUSIC	3-0-3
501-104-00	MUSIC	3-0-3

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-201-00	MUSIC	3-0-3
501-202-00	MUSIC	3-0-3
501-205-00	MUSIC	3-3-3
501-204-00	MUSIC	3-3-3

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-311-00	MUSIC	
501-103-00	MUSIC	
501-305-00	MUSIC	
501-304-00	MUSIC	

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
501-411-00	MUSIC	3-0-3
501-203-00	MUSIC	3-0-3
501-405-00	MUSIC	3-3-3
501-404-00	MUSIC	3-3-3

Physical Education 2

VI

LANGUAGE AND LITERATURE

PREPARATION FOR : CLASSICS
 AREA OF CONCENTRATION: LANGUAGE AND LITERATURE
 Programme 69

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

605-101-00) GREEK (ONE) 3-0-3
 605-103-90) 6-0-6
 606-101-00) LATIN (ONE) 3-0-3
 606-103-90) 6-0-6

RELATED COURSE

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

605-201-00) GREEK (ONE) 5-0-3
 605-203-00) 6-0-6
 606-201-00) LATIN (ONE) 3-0-3
 606-203-00) 6-0-6

RELATED COURSE

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

605-301-00 GREEK 3-0-3
 606-301-00 LATIN 3-0-3

RELATED COURSE

Complementary course

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

605-401-00 GREEK 3-0-3
 606-401-00 LATIN 3-0-3

RELATED COURSE

Complementary course

Physical Education 2

PREPARATION FOR : GERMAN AREA OF CONCENTRATION: LANGUAGE AND LITERATURE Programme 70

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

609-103-00 GERMAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

609-203-00 GERMAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

609-303-00 GERMAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

609-403-00 GERMAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

PREPARATION FOR: ENGLISH AREA OF CONCENTRATION : LANGUAGE AND LITERATURE Programme 71

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

602- ENGLISH (SELECTED)
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

602- ENGLISH (SELECTED)
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

602- ENGLISH (SELECTED)
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

602- ENGLISH (SELECTED)
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

PREPARATION FOR : SPANISH AREA OF CONCENTRATION : LANGUAGE AND LITERATURE Programme 72
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FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
607-103-00	SPANISH	3-2-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
607-203-00	SPANISH	3-2-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
607-303-00	SPANISH	3-2-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

FOURTH

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
607-424-00	SPANISH	3-0-3
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

PREPARATION FOR : FRENCH AREA OF CONCENTRATION: LANGUAGE AND LITERATURE Programme 73
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FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

613- FRENCH
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

613- FRENCH
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

613- FRENCH
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

613- FRENCH
 RELATED COURSE
 RELATED COURSE

Complementary course
 Physical Education 2

PREPARATION FOR : ITALIAN
 AREA OF CONCENTRATION: LANGUAGE AND LITERATURE

Programme 74

FIRST TERM

602-101-00 English 3-0-3
 - Philosophy, etc. 3-0-3

608-103-00 ITALIAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

SECOND TERM

602-201-00 English 3-0-3
 - Philosophy, etc. 3-0-3

608-203-00 ITALIAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

THIRD TERM

602-301-00 English 3-0-3
 - Philosophy, etc. 3-0-3

608-303-00 ITALIAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

FOURTH TERM

602-401-00 English 3-0-3
 - Philosophy, etc. 3-0-3

608-403-00 ITALIAN 3-2-3
 RELATED COURSE
 RELATED COURSE

Complementary course

Physical Education 2

PREPARATION FOR : THEATRE AREA OF CONCENTRATION: LANGUAGE AND LITERATURE Programme 75

FIRST TERM

602-101-00	English	3-0-3
-	Philosophy, etc.	3-0-3
603-101-00	THEATRE	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

SECOND TERM

602-201-00	English	3-0-3
-	Philosophy, etc.	3-0-3
603-202-00	THEATRE	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

THIRD TERM

602-301-00	English	3-0-3
-	Philosophy, etc.	3-0-3
603-301-00	THEATRE	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

FOURTH TERM

602-401-00	English	3-0-3
-	Philosophy, etc.	3-0-3
603-402-00	THEATRE	3-0-6
	RELATED COURSE	
	RELATED COURSE	

Complementary course

Physical Education 2

I N D E X

(The figures refer to the programme numbers)

1 - Areas of concentration

Fine Arts - 64; 65; 75.

Language and Literature - 51; 57; 65; 69; 70; 71; 72; 73; 74; 75.

Music - 66; 67; 68.

Science I - 16; 18; 29; 30; 37; 52.

Science II - 2; 3; 4; 5; 7; 8; 12.

Social Science - 43; 46; 48; 49; 51; 54; 55; 56; 57; 62.

2 - Fields of future study

Agriculture - 16.

Anthropology (B.A.) - 43.

Architecture - 18.

Cinema - 65.

Classics - 69.

Commerce (B.Comm.) - 62.

Dentistry - 2.

Engineering - 30.

English - 71.

Fine Arts - 64.

Forestry - 29.

French - 73.

Geodesy - 29.
Geography - 48.
German - 70.
History - 49.
Home Economics - 12.
Italian - 74.
Law - 46.
Medicine - 4
Music - 66; 67; 68.
Optometry - 7.
Pharmacy - 8.
Philosophy - 51.
Physical Education - 3.
Political Science (B.A.) - 54.
Psychology - 52.
Pure Science - 37.
Social Studies (B.Sc.) - 55.
Sociology (B.A.) - 56.
Spanish - 72.
Theatre - 75.
Theology - 57.

3 - Vocational Divisions

Aeronautics - 15.
Business Technology - 58; 59; 60; 61; 63.
Chemistry - 19; 20; 21.
Civil Engineering Technology - 38.
Construction Mechanics - 17; 23.
Electrical Technology - 26; 27; 31; 41.
Family Education - 47.
Forestry Technology - 14.
Health Technology - 1; 6; 9; 10; 11; 13.
Industrial Mechanics - 25; 28; 35; 36.
Library Science - 45.
Metals Technology - 24; 32; 33; 34.
Mining Technology - 39.
Social Science Technology - 44; 50; 53.
Textiles Technology - 22; 42.
Water Treatment Technology - 40.

4 - Specializations

Accounting - 60.
Administration - 58.
Administration and Sales - 59.
Aeronautics - 15.
Air-conditioning - 23.
Biological Chemistry - 19.

Civil Engineering Technology - 38.
Communications - 50.
Control Instruments and Apparatus - 31.
Data-processing - 61.
Dental Technology - 13.
Design - 25.
Dyeing Chemistry - 22.
Electricity - 26.
Electronics - 27.
Family Education - 47.
Forestry Technology - 14.
Heating and Ventilation - 17
Industrial Chemistry (analytical option) - 20.
Industrial Chemistry (procedures option) - 21.
Industrial Production - 36
Library Science - 45.
Mechanical Metallurgy - 33.
Medical Records - 1.
Metallurgy-Foundry - 32.
Mining Technology - 39.
Motorized Equipment - 28.
Nursing - 6.
Quality Control - 24.
Radiography - 9.
Radioisotope Technology - 10.
Radiotherapy - 11.

Rehabilitation - 53.
Secretarial Science - 63.
Social Assistance - 44.
Telecommunications - 41.
Textiles - 42.
Tooling - 35.
Water Treatment Technology - 40.
Welding Metallurgy - 34.