

1956

Ailtireacta agus Foirgniocta: Buneolaire 1956-57

City of Dublin Vocational Education Committee

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COISDE SHAIRM-OIDEACAIS CAČAIR ΔČA CLIAČ

AN ROINN
ΔΙΛΤΙΡΕΔČΤΑ ΔΣUS
FOIRŠHÍOČΤΑ

CEΔRO-SCOILEANNA
SRΔIO BÓLTŪM



RANŠANNA LAE ΔΣUS OÍČE



buneolΔIRE

1956-57

CALENDAR — SESSION 1956-57

1956—SEPT. 3 MONDAY	-	Wholetime Day Courses and Evening Courses open for enrolment; Wholetime Day Apprentice Scholarship Courses resume work.
10 MONDAY	-	Part-time Day Courses open for enrolment.
17 MONDAY	-	All Courses, other than Day Apprentice Scholarship Courses commence work.
DEC. 21 FRIDAY	-	Final Class meetings before Christmas Vacation.
1957—JAN. 7 MONDAY	-	All Classes resume work after Christmas Vacation.
MAR. 17 SUNDAY	-	<i>St. Patrick's Day.</i>
APRIL 16 TUESDAY	-	Final meetings of Evening Classes.
29 SATURDAY	-	Fieldwork in connection with Evening Classes in Surveying and Levelling commences.
APR. 29 MONDAY	-	Day Classes resume work after Easter Vacation.
JUNE 10 MONDAY	-	<i>Whit Monday.</i> School closed.
11 TUESDAY	-	Sessional Examinations commence.
29 SATURDAY	-	Summer Term closes.

Schools closed on all Bank Holidays not specified in above calendar.

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**CITY OF DUBLIN VOCATIONAL EDUCATION
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Chief Executive Officer.

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CITY OF DUBLIN VOCATIONAL EDUCATION COMMITTEE

GENERAL REGULATIONS for the Schools and Classes operating under the Authority of the Committee

1. ADMISSION AND ENROLMENT

(a) In general, applicants for admission to the Classes and Courses must be not less than 14 years of age, but admission to a whole-time Day Course may be granted where the applicant is over 13 years of age and has been enrolled for at least one year in the Sixth Standard of a Primary School. This Regulation does not apply to the School of Music or Colaiste Muire, Cathal Brugha Street.

(b) The Committee, in accordance with the means and facilities at its disposal, has provided classes for the sole purpose of supplementing the practical trade training of persons actually employed at and engaged in the various operations of the trade and whose employment as such is accepted by the recognised Unions of the trades concerned.

(c) In determining whether an applicant for admission to one of these practical trade classes complies with the above conditions the Committee is guided, where necessary, by the evidence supplied by the Masters' Associations and the official Trade Unions of the trade concerned.

(d) Admission to a particular class or course is subject to the published regulations relative to that class or course.

(e) One month after the opening date of classes or courses students will be permitted to enrol only with the special permission of the School Authority.

(f) Pupils in attendance at Primary and Secondary Schools are not eligible for enrolment except by special permission of the School Authority.

(g) The educational fitness of a student to enrol in a particular course may be decided by an examination or other means considered necessary.

(h) A student is not entitled to enrol in a class or course which the School Authority decides is too advanced for his/her standard of knowledge.

(i) Enrolment procedure:—

(i) Intending students must enter on the Enrolment Form supplied all the information required by the School Authority.

(ii) The classes or courses to be taken are decided in interview with a member of the School Staff.

(iii) The appropriate fee is then paid to an officer of the Committee and a receipt issued therefor. A student who pays a fee should insist that he/she receive an official receipt for the amount of the fee paid.

(iv) The appropriate class ticket/tickets is/are then issued to the student.

(j) (i) No student may attend a class until he/she has received a class ticket.

(ii) On first attendance at each class the student must tender to the teacher in charge his/her appropriate class ticket, together with the receipt for fee paid.

(k) Students will be enrolled during the period and at the times stated in the Committee's publications.

(l) The School Authority is authorised to refuse an enrolment pending a decision thereon by the Committee.

2. FEES

(a) The fees payable for the several classes and courses included in the Scheme of Instruction are stated in the publications of the Committee, and must be paid in full on enrolment unless otherwise stated.

(b) Where a course includes subjects of different stages, the total fee will be computed on the basis that the initial fee is that of the highest stage.

(c) For enrolments in subjects ancillary to the original enrolment, in the same or another School or Department, the additional fee will be computed on the basis that all the classes have been selected on first enrolment. Where the additional subjects are deemed not to be ancillary, the fee payable will be as for a separate enrolment.

(d) The School Authority is authorised to decide if the additional enrolment is ancillary to the original enrolment.

(e) For fee purposes, Irish and/or Physical Training will be regarded as additional subjects to any class or course.

(f) Fees will not be refunded except where a class does not form.

(g) Cheques should be crossed and made payable to the City of Dublin Vocational Education Committee.

3. TRANSFERS

An enrolment is not transferable from one student to another. Transfer from one class to another, from one School to another, from Day Classes to Evening Classes, or from Evening Classes to Day Classes, with allowance for the fees paid, will be permitted only for a satisfactory reason and by special permission of the School Authority.

4. PRODUCTION OF ORIGINAL RECEIPT

Where applications are made for additional enrolments, or for transfers, the original receipt must be produced.

5. FORMATION AND CONTINUANCE OF CLASSES

The Committee reserves the right at any time to add or delete classes or courses to or from its Scheme of Instruction; to extend the period of a class; and to close a class, or to alter the day or times of a class meeting.

6. DISCIPLINE

The School Authority may suspend any student for breach of rules and regulations; absence from classes; irregular or unpunctual attendance; disorderly conduct in the School or within the School precincts; disobedience to a member of the staff; or for any other reason deemed sufficient. The Committee reserves the right to confirm such suspension and to cancel the enrolment without refund of fee. Where immediate action is required because of indiscipline on the part of the students, any member of the School Staff has authority to take appropriate measures, pending report to the School Authority.

7. SMOKING

Smoking is not permitted in the Schools.

8. INJURY TO STUDENTS

The Committee does not accept responsibility for injury to students resulting from careless conduct or neglect or disregard of regulations.

9. STUDENT PROPERTY

The Committee does not accept any responsibility for loss of or damage to any student property—bicycles, hats, coats, books, etc.

10. SCHOOL PROPERTY

Where School property is damaged wilfully or through careless conduct on the part of students, such students (or their parents or guardians) may be required, on the order of the Committee, to pay for such repairs or replacements as may be necessary.

11. CHANGE OF ADDRESS

Students should notify the School Authority of any change of address.

12. BOOKS, STATIONERY, EQUIPMENT, DRESS

Students are expected to provide themselves with such books, stationery, equipment and dress as may be required.

13. INFECTIOUS AND NOTIFIABLE DISEASES

The head of the household must inform the School Authority immediately of any infectious or notifiable disease which may occur in the house in which a student is residing. Such a student must not resume attendance until permitted to do so by a medical officer.

14. EXAMINATIONS

Permission to sit for Scholarship, Sessional or other Examinations held under the authority of the Committee, will be governed by the conditions relevant to the examinations.

15. SCHOOL AUTHORITY

The term "School Authority," as used in these Regulations, indicates the Chief Executive Officer, or an officer delegated to act on his behalf.

The above Regulations have been adopted by Resolution of the Vocational Education Committee for the City of Dublin and approved by the Minister for Education.

Conditions Regulating the Admission of Students to Classes and Courses

Whole-time Day Apprentice Scholarship Courses in Plumbing, and Bricklaying

These Courses are organised in close association with the Masters' Associations and the various official Trade Unions concerned. As these bodies accept responsibility for the placing of the boys in employment, and as the numbers to be admitted to each year of the Courses must be related to the number of vacancies for employment which are likely to occur in the trades, the Scholarship holders will be selected by examination and interview from boys nominated in the Masters' and Trades' Unions concerned, in accordance with the regulations drawn up from time to time by the various Advisory Committees and approved by the Vocational Education Committee.

Practical Workshop Classes in Trade Subjects

These classes are provided for the sole purpose of supplementing the practical trade training of persons actually employed at and engaged in the various operations of the trade. The Committee realise that it is impossible for a person to learn a trade solely by attendance at these classes, and are further of the opinion that the admission to the classes of persons not actually engaged in the trades would be not only of little use to such persons but would prejudicially affect the instruction of those for whom the classes have been organised. Accordingly, the Committee reserve the right to restrict enrolment in the trade practical classes to those persons who are actually employed in the several processes and operations of the trade.

The classes in the Department of Architecture and Building to which this regulation refers in the Session 1956-57 will be the Evening Trade Classes in Bricklaying; Carpentry and Joinery; Plumbing; Plastering; Painting and Decorating; Cabinetmaking; Woodcutting Machinists' Work; Coachbuilding; Coachpainting; Coachtrimming.

And the Part-time Day Apprentice Workshop Classes in Cabinetmaking; Carpentry and Joinery; Plumbing; Painting and Decorating.

For admission to the trade classes as named, proof of actual employment in the several processes and operations of the trade will be certificates to that effect from the Masters' Associations and/or the official Trades Unions of the trade concerned.

Day and Evening Technological Courses—Architecture, Quantity and Building Surveying, Land Surveying, Building Technology and Valuation

Only such students will be admitted as have attained a standard of general education that will enable them to follow all the subjects of the Course with profit. In the absence of satisfactory evidence on this point, intending students may be required to pass a qualifying examination as a condition of admission.

The above Regulations have been adopted by Resolution of the Vocational Education Committee for the City of Dublin and approved by the Minister for Education.

General Description of the Activities of the Department

DAY ACTIVITIES

The Day activities comprise:—

- (a) Technological Courses in Architecture; Quantity Surveying; Building Surveying; Valuation Surveying.
- (b) Whole-time Apprentice Scholarship Courses in Bricklaying and Plumbing. (These are described in detail in a separate Prospectus.)
- (c) Part-time Apprentice Courses in Carpentry and Joinery; Plumbing; Painting and Decorating; Woodcutting Machinists' Work; Coachbuilding; Coachpainting; Cabinet-making.

EVENING ACTIVITIES

The evening activities comprise:—

- (a) Technological Courses in Architecture; Quantity Surveying; Building Surveying; Valuation Surveying; Building Technology; Land Surveying and Levelling.
- (b) Trade Courses in Bricklaying; Carpentry and Joinery; Plumbing; Plastering; Painting and Decorating; Cabinet-making; Woodcutting Machinery; Coachbuilding; Coachpainting; Coachtrimming.

DESCRIPTION OF COURSES

1. TECHNOLOGICAL COURSES

The Whole-time Course in Architecture is a 3-years' day course designed to bring students to the standard of the Intermediate Examination of the Royal Institute of the Architects of Ireland.

Success in the first year Examinations and Years' Work carries exemption from the First Examination of the Institute, and success in the third year Examination and Years' Work carries exemption from the Intermediate Testimonies of Study and the Intermediate Examination of the Institute.

On completion of this Course students are expected to obtain employment in an architect's office and to continue in the Sandwich Course or the Part-time Course in preparation for the Final Examination of the Institute. Before commencing the Course, students are required to have passed the **Leaving Certificate Examination** or one of the examinations which are accepted by the Institute as equivalent thereto.

The "Sandwich" Course in Architecture is a two-year day course (4th and 5th years) designed to bring students to the standard of the Final Examination of the Royal Institute of the Architects of Ireland.

Success in the Years' Studio Work carries exemption from the Final Testimonies of Study of the Institute.

Before commencing the Course, the students are required to have passed the Intermediate Examination of the Institute or to have been exempted therefrom.

The Student is required to spend two terms of each Session in full-time study in the School and one term of approved practical training in an architect's office.

The Part-time Course in Architecture is a 5-years' part-time course embracing day and evening classes for students in Architects' offices designed to prepare them for the Intermediate and Final Examinations of the Royal Institute of the Architects of Ireland.

Before commencing this course students are expected to have passed the Leaving Certificate Examination or one of the examinations which are accepted by the Institute as equivalent thereto.

Studio work done in the third year of the course may be submitted to the Royal Institute of the Architects of Ireland in lieu of Intermediate Testimonies of Study.

Studio work carried out in the fourth and fifth years of the course may be submitted to the Royal Institute of the Architects of Ireland in lieu of Final Testimonies of Study.

Alternative evening classes in Design may be provided for students who are unable to attend afternoon classes.

The Whole-time Course in Quantity, Building and Valuation Surveying is a 1½-year course designed to prepare students for the First Examination of the Royal Institution of Chartered Surveyors common to the Quantity, Building and Valuation Surveying Sections. On completion of the course students continue in the 3rd, 4th and 5th years of the Part-time Courses, in preparation of the Intermediate and Final Examinations of the Institution.

It is assumed that students taking the course will have passed the Preliminary Examination of that Institution or one of the examinations that confer exemption therefrom. The Royal Institution of Chartered Surveyors accepts this course as a training qualification rendering a student eligible to sit for the First Examination.

The Part-time Surveying Course "A" in Quantity, Building and Valuation Surveying is a 1½-year course as an alternative to the Full-time Course and is designed to meet the needs of students employed in Surveyors' and similar offices, preparing for the First Examination of the Institution common to the three sections noted above. On completion of this course the student can continue in the Part-time Courses noted below, for one of the three sub-divisions of the Institution in preparation for the Intermediate and Final Examinations.

The Part-time Surveying Course "B" (Quantity Surveying) is a three years' course designed to prepare students (who have completed the Full-time Course or the Part-time Course "A") for the Intermediate Examination (at end of 3rd year) and Final Examination (at end of 5th year) of the Institution in the Quantity Surveying Section.

The Part-time Surveying Course "C" (Valuation Surveying) is a three years' course designed to prepare students (who have completed the Full-time Course or the Part-time Course "A") for the Intermediate Examination (at end of 3rd year) and the Final Examination (at end of the 5th year) of the Institution in the Valuation Surveying Section.

The Part-time Surveying Course "D" (Building Surveying) This is a three years' course designed to prepare students (who have completed the Full-time Course or the Part-time Course "A") for the Intermediate Examination (at the end of the 3rd year) and the Final Examination (at the end of the 5th year) of the Institution in the Building Surveying Section.

The Evening Course in Town and Country Planning is a two-years' course designed to prepare students for the Final Examination of the Town Planning Institute. Enrolment is limited to graduate Architects, Engineers and Surveyors who are exempted from the Intermediate Examination of the Town Planning Institute, and to students who have passed this Intermediate Examination.

The Evening Courses in Building Technology are 6-years' evening courses designed for students who are employed in a technical capacity in the building industry and leading to the Certificate Examinations of the Department of Education. Certificates are awarded in the Elementary, Intermediate and Advanced Stages to candidates who obtain passes in the following subjects:—

ELEMENTARY STAGE : (i) Building Construction *and* (ii) Mathematics and Geometry. (Taken at the end of the 1st year.)

INTERMEDIATE AND ADVANCED STAGES : (i) Building Construction ; (ii) Structural Engineering *or* Builders' Quantities. (Taken at the end of the 3rd year for the Intermediate Stage and at the end of the 5th year for the Final Stage.)

The Evening Course in Land Surveying and Levelling is suitable for assistants and students in Architects', Engineers', Surveyors', Builders' and Insurance offices. It comprises lectures and field work. The latter are held on Saturday afternoons during late spring and early summer.

2. TRADE COURSES

These courses are designed for apprentices and young journeymen engaged in the several trades. Every facility is given to students who

wish to enter for the Trade Certificate Examinations of the Department of Education or of the City and Guilds of London Institute (see pages 14 and 15), these examinations being conducted in the School at the close of the evening session.

EVENING COURSES leading to the Department of Education Examinations are provided in the following trades:—

Bricklaying, Carpentry and Joinery, Plumbing, Plastering, Painting and Decorating, Cabinetmaking, Woodcutting Machinery.

Evening Courses are also provided in the following trades:—

Coach and Motor Body Building, Coachpainting, Coach-trimming.

PART-TIME DAY COURSES. Apprentices to certain trades are allowed time off to attend these courses of afternoon lectures and practical work. Courses are provided in the following trades:—

Carpentry and Joinery, Painting and Decorating, Cabinetmaking, Plumbing.

PART-TIME DAY AND EVENING COURSES are provided in the following trades:—

Woodcutting Machinists' Work, Coach and Motor Body Building, Coachpainting.

Similar part-time courses will be inaugurated in other trades in which the requisite conditions can be procured.

Whole-time Day Apprentice Scholarship Courses in Bricklaying and Plumbing are separately described in another Prospectus.

3. PHYSICAL TRAINING

Evening Classes in Physical Training are provided for students.

EXAMINATIONS

The Courses are designed to prepare students for the following examinations:—

1. Department of Education Examinations

- (a) Technological Certificate Examinations in Building.
- (b) Trade Certificate Examinations in Brickwork; Carpentry and Joinery; Plumbers' Work; Plasterers' Work; Painters' and Decorators' Work; Cabinetmaking; Woodcutting Machinists' Work.

2. Examinations of Professional Institutes

The Royal Institute of Architects of Ireland.
The Royal Institution of Chartered Surveyors (Eire Branch).

3. City and Guilds of London Institute

SCHOLARSHIPS AND PRIZES

The City of Dublin Vocational Education Committee offers Scholarships annually in Architecture and Surveying, entitling the holders to free tuition for the following session. The scholarships are awarded on the results of the Examinations and year's work in the 1st and 2nd years of the Whole-time Courses. One scholarship is awarded for each year when less than ten students complete the year of the course, and two scholarships are awarded when more than ten students complete the course.

The Dublin Mechanics' Institute Scholarships are provided for by the Dublin Mechanics' Institute Residuary Fund. One scholarship is awarded annually in the Building Trades Groups to apprentices between the ages of 16 and 19 years who have been in attendance at a Technical Course during the previous session and made a specified minimum attendance. The scholarships are tenable for three years and are valued about £3 each per year.

The Department of Education offers the following medals and prizes annually in connection with their examinations:—

- (a) Technological Certificate Examinations. A prize of £1 in each subject of the Elementary and Intermediate Stages. A silver medal, a first prize of £2 and a second prize of £1 in each subject of the Advanced Stage.
- (b) Trade Certificate Examinations. A prize of £1 in each of the practical and written examinations of the Junior Stage. A bronze medal and a prize of £2 in each of the practical, and a prize of £1 in each of the written, examinations of the Senior Stage.

The William Rooney Memorial Prizes are provided for by a trust fund established in memory of William Rooney (Fear na Muinntir), the Irish poet and patriot. A sum of approximately £12 is available annually for awards to students who are apprentices to the Mechanical Engineering and Building trades. The award alternates in successive years between students of the Engineering and Building trade groups, but is not available to holders of scholarships in the Day Apprentice Courses. A competent knowledge of Irish is an essential requirement, in addition to regular attendance and proficiency.

Brick and Stonelayers' Union Prizes. A sum of £5 is provided annually for award as prizes to students of the Brickwork Courses. The union conducts the examination.

Master Painters' Association Prize. A sum of £3 3s. 0d. is provided annually for awards as prizes to students of the Painting and Decorating Courses.

Painters' Unions Prize. A sum of £3 3s. 0d. is provided annually for awards as prizes to students of the Painting and Decorating Courses.

Gypsum and Bricks Prize. An annual contribution of £50 is made by Gypsum and Bricks, Ltd., for award as prizes to students of the Plastering Courses.

Operative Plasterers' Trade Society Prize. A sum of £5 is provided annually for awards as prizes to students of the Plastering Courses.

Amalgamated Society of Woodworkers offers prizes to apprentice members of their Union.

FEES

COURSES	Fee for Session		
	£	s.	d.
1. TECHNOLOGICAL COURSES :			
Architecture (Whole-time)	15	0	0
Architecture ("Sandwich")	10	0	0
Architecture (Part-time)	7	10	0
Quantity and Building Surveying (Whole-time)	15	0	0
Quantity and Building Surveying (Part-time)	7	10	0
2. PART-TIME DAY APPRENTICE COURSES			
	2	0	0
3. EVENING COURSES AND CLASSES :			
All Courses or Single Subjects	1	10	0
Additional Subjects	0	7	6

Examination Entrance Fees :

WHOLE-TIME COURSE IN ARCHITECTURE

First Year	£2	2	0
Second Year	£2	2	0
Third Year	£2	2	0

(To include the right to sit for one supplementary examination.)

EQUIPMENT

The equipment of the School can be briefly described under seven heads: (1) Laboratories, (2) Drawing Offices and Art Rooms, (3) Workshops, (4) Classrooms and Lecture Rooms, (5) Gymnasium, (6) Surveying and Levelling Equipment, (7) Models and Specimens, (8) Visual Aids.

Laboratories

The Laboratories, covering a floor area of 7,500 sq. feet, are :

AN ELEMENTARY PHYSICS AND CHEMISTRY LABORATORY with Preparation Rooms and Stores equipped with the usual apparatus required for preliminary courses in General Science. A MECHANICS AND MATERIALS TESTING LABORATORY well equipped with apparatus for demonstrating the laws of statics and dynamics and with machines for testing engineering and building materials in compression, tension, shear, bending and torsion, and for measuring deflections and extensions under load. The equipment includes an Avery vertical single-lever testing machine capable of applying tension or compression up to 5 tons; a vertical-screw testing machine for deflection and cross-breaking tests; a torsion-testing machine; a cement-testing machine of the compound lever type; a beam-testing apparatus; a Searle extensometer and several wire extensometers and compression and tension-testing machines for springs; strut apparatus fatigue-testing machine; various apparatus for determining moduli of elasticity.

A HEAT LABORATORY with equipment for experimental work on heat and heat engines, including Jünker and bomb calorimeters, flashpoint and viscosity apparatus, pyrometer (Whipples heat recorder); equipment for the study of the gas laws (including temperature-pressure apparatus for high pressures), steam pressure gauges; Peugeot engine and the Davidson apparatus demonstrating the principles of domestic hot-water installations. Extensions of the equipment are being planned to permit of making comparative measurements of the thermal conductivity of building materials.

AN ELECTRICITY LABORATORY equipped for experimental work on D.C., with special equipment for use in connection with the courses in Automobile Electricity.

Drawing Office and Art Room

There are six well-equipped and well-lighted Drawing Offices and an Art Room, covering in the aggregate a floor area of 7,000 sq. feet. The Art Room is provided with a good selection of models and plaster casts.

Workshops

Fully equipped workshops are provided as follows:—

Brickwork and Masonry, Carpentry and Joinery, Wood-cutting Machinery, Plumbing (equipped with oxy-acetylene welding, cutting and lead-burning plants), Plastering, Painting and Decorating, Cabinetmaking, Coach and Motorbody Building, Coachpainting and Coachtrimming.

There is a building yard in which students of the several building classes co-operate in the erection of small buildings.

Classrooms and Lecture Rooms

There are a number of well-lighted classrooms equipped on modern lines and covering in the aggregate a floor area of over 6,000 sq. feet, and a Cinema Theatre with seating for 200 students.

Gymnasium

A large Gymnasium covering a floor area of 2,200 sq. feet is provided for Physical Training.

Surveying and Levelling Equipment for class work and field work includes 100-ft. and Gunter's chains and accessories; two improved Dumpy levels and one Croke Throughton level; theodolites; levelling staffs; plane-table clinometer; prismatic compass; planimeter; the usual scales, computing scales, proportional dividers, protractors, etc.

Models and Specimens

A large collection of building construction models has been acquired and is constantly being added to. These include scale and full-size models of carpentry and joinery construction, plumbing work, structural engineering details, sanitation and drainage details, full-size specimens of brickwork and masonry and combined building details, examples of decorative plasterwork and specimens of building materials.

Visual Aids

The following visual aids are provided: 35 mm. silent film projector; 16 mm. sound film projector; film strip projector; slide projectors and epidiascope.

Courses and Time Tables

1. ARCHITECTURE, SURVEYING, BUILDING TECHNOLOGY WHOLE-TIME COURSE IN ARCHITECTURE

The Subjects of Instruction are as follows:—

Subject	HOURS PER WEEK			
	First Year		Second Year	Third Year
	Term 1	Term 2 & 3		
Architectural Design—Practical	12	12	15	18
Architectural Design—Theory ...	—	1	1	1
History of Architecture ...	2	2	1	1
Building Construction ...	3	6	4½	3
Building Materials—I ...	—	—	—	1
Building Services—I ...	—	—	—	1
General Building Science ...	3	3	1½	1
Mechanics and Structures ...	—	—	2	2
Architectural Presentation and Free Drawing ...	6	6	—	—
Free Drawing and Modelling ...	—	—	3	3
Mathematics ...	1	1	1	—
Geometry ...	6	—	—	—
Surveying and Levelling ...	—	—	2	—
Craft Work ...	—	2	2	2
Total Hours per Week ...	33	33	33	33

“SANDWICH” COURSE IN ARCHITECTURE

The Subjects of Instruction are as follows:—

Subject	Hours per Week	
	Fourth Year	Fifth Year
Architectural Design—Practical ...	21	27
Architectural Design—Theory ...	1	1
Irish Art and Architecture ...	1	—
Art Appreciation ...	—	1
Building Construction ...	3	—
Building Materials—II ...	1	—
Building Services—II ...	1	—
Specifications ...	—	1
Structural Engineering ...	2	1
Free Drawing ...	2	—
Professional Practice ...	1	2
Total Hours per Week ...	33	33

Note—The 4th Year will commence in September at each session and continue through the first and second terms of the session. The 5th Year will commence in January of each session and continue through the second and third terms.

PART-TIME COURSE IN ARCHITECTURE

Class No.	Subject	Day Classes		Evening Classes		Room	Teacher
		Hrs./week		Day	Time		
FIRST YEAR :							
	Architectural Drawing and Design—I	9					
	History of Architecture—I	1					
	Free Drawing and Modelling	2					
202	Building Construction I A		Mon.	7.00-10.00	B 18	W. Cantwell	
203	Do. do. do.		Tues.	7.00-8.30	B 18	W. Cantwell	
204	Building Science I A		Tues.	8.30-10.00	A 8	M. Niall	
SECOND YEAR :							
	Architectural Design—II	9					
	History of Architecture—II	1					
	Free Drawing and Modelling—II	2					
209	Building Construction—II		Tues.	7.00-10.00	B 12	B. Walshe	
210	Mechanics		Thurs.	7.00-8.30	B 26	M. Niall	
211	Building Construction—II		Thurs.	8.30-10.00	B 12	B. Walshe	
212	Surveying and Levelling ¹ —IA		Friday	7.00-8.30	B 29	W. O'Brien	
THIRD YEAR :							
	Architectural Design ² —III	9					
	History of Architecture—III	1					
	Free Drawing and Modelling—III	2					
215	Building Construction—III		Wed.	7.00-10.00	B 12	J. O'Keefe	
216	Building Materials—I ...		Thurs.	7.00-8.30	B 18	P. Corcoran	
217	Strength of Materials and Theory of Structures		Thurs.	8.30-10.00	B 29	W. O'Brien	
219	Building Services ³ — A		Friday	7.00-8.30	C 20	J. O'Keefe	
220	Building Services ⁴ — B		Friday	8.30-10.00	C 20	T. O'Brien	
FOURTH YEAR :							
	Architectural Design ² —IV	12					
223	Building Construction—IV		Wed.	7.00-10.00	B 18	J. O'Keefe	
224	Building Materials—II ...		Fri.	7.00-8.30	B 18	P. Corcoran	
225	Structural Engineering—I		Fri.	8.30-10.00	B 29	W. O'Brien	
FIFTH YEAR :							
	Architectural Design ² —V	12					
229	Structural Engineering—II		Tues.	7.00-8.30	B 29	W. O'Brien	
230	Specifications		Tues.	8.30-10.00	B 18	W. Cantwell	

Notes—1. Fieldwork on Saturday afternoons during late spring and early summer.

2. Evening Classes in Architectural Design for 3rd, 4th, and 5th year students who are unable to attend the afternoon classes may be provided if sufficient applications are received to justify the formation of classes.

3. Building Services A, including Water Supplies and Services, Drainage and Sanitation.

4. Building Services B include Heating, Ventilating and Electrical Services.

WHOLE-TIME COURSE IN QUANTITY, VALUATION, AND BUILDING SURVEYING

The Subjects of Instruction are as follows:—

Subject	Hours per Week	
	First Year	Second Year
Building Construction	6	6
Building Science	1½	1½
Draughtsmanship	6	3
Mensuration and Trigonometry	1½	1½
Surveying and Levelling	3	6
Book-keeping	3	3
Economics	3	3
Legal Subjects *	3	3
Geometry	1½	—
Total Hours per Week	28½	27

* This subject includes : (a) Central and Local Government; (b) Law of Property I; (c) Law of Contract and Tort.

Note—The second year of this Course ends in March.

PART-TIME SURVEYING COURSE "A" (QUANTITY, VALUATION AND BUILDING SURVEYING)

Class No.	Subject	Day Classes		Room	Teacher
		Hrs./wk.			
FIRST YEAR :					
	Book-keeping—I	3			T. Quinn
	Economics—I	3			T. Quinn
	Legal Subjects—I	3			H. McDevitt
202	Building Construction—IA		Mon.	7.0-10.0	B.18 W. Cantwell
203	Building Construction—IA		Tue.	7.0-8.30	B.18 W. Cantwell
204	Building Science—I A		Tue.	8.30-10.0	A.8 M. Niall
213	Mathematics III		Fri.	8.30-10.0	C.22 M. Marren
SECOND YEAR :					
	Book-keeping—II	3			T. Quinn
	Economics—II	3			T. Quinn
	Legal Subjects	3			H. McDevitt
209	Building Construction—II		Tue.	7.0-10.0	B.12 B. Walshe
210	Mechanics		Thurs.	7.0-8.30	B.26 M. Niall
211	Building Construction—II		Thurs.	8.30-10.0	B.12 B. Walshe
212	Surveying and Levelling ¹ —I A		Fri.	7.30-8.30	B.29 W. O'Brien

Notes—1. Fieldwork on Saturday afternoons during late spring and early summer.

2. The second year of this Course ends in March.

PART-TIME SURVEYING COURSE "B" (QUANTITY SURVEYING)

Class No.	Subject	Day Classes	Evening Classes		Room	Teacher
		Hrs./wk.	Day	Time		
THIRD YEAR :						
	Quantities ¹ -I	6				
	Legal Subjects ² -IIIA ...	3				H. McDevitt
	Draughtsmanship - III	3				B. Walshe
219	Building Services ³ -A		Fri.	7.00-8.30	C 20	J. O'Keeffe
220	Building Services ⁴ -B		Fri.	8.30-10.0	C 20	T. O'Brien
216	Building Materials-I ...		Thur.	7.00-8.30	B 18	P. Corcoran
217	Strength of Materials and Theory of Structures ...		Thur.	8.30-10.0	B 29	W. O'Brien
215	Building Construction-III		Wed.	7.00-10.0	B 12	J. O'Keeffe
FOURTH YEAR :						
	Quantities ¹ -II	1½				
	Professional Practice ⁵ ...	1½				
223	Building Construction-IV		Wed.	7.00-10.0	B 18	J. O'Keeffe
224	Building Materials-II		Fri.	7.00-8.30	B 18	P. Corcoran
225	Structural Engineering-I		Fri.	8.30-10.0	B 29	W. O'Brien
FIFTH YEAR :						
230	Quantities ^{1/6} -III Specifications	3	Tues.	8.30-10.0	B 18	W. Cantwell

PART-TIME SURVEYING COURSE "C" (VALUATION SURVEYING)

Class No.	Subject	Day Classes	Evening Classes		Room	Teacher
		Hrs./wk.	Day	Time		
THIRD YEAR :						
	Draughtsmanship ...	3				B. Walshe
	Legal Subjects ¹ -IIIB	3				H. McDevitt
219	Building Services ² -A ...		Fri.	7.00-8.30	C 20	J. O'Keeffe
221	Valuation-I		Fri.	8.30-10.0	C 21	---
215	Building Construction-III		Wed.	7.00-10.0	B 12	J. O'Keeffe
FOURTH YEAR:						
227	Legal Subjects ¹ -IV	1½				H. McDevitt
	General Subjects ³ ...	1½				
	Valuation-II		Wed.	7.00-8.30		
FIFTH YEAR:						
	Legal Subjects ¹ -V ...	1½				H. McDevitt
	Maintenance and Repair of Buildings	1½				
231	Valuation-III		Wed.	8.30-10.0		---

Notes-1. Legal Subjects IIIB include Law of Property II and III, Dilapidations, and Town and Country Planning Law and Procedure. Legal Subjects IV and V include Law of Local Government and Public Health, Law of Highways and Housing and Law of Compulsory Purchase and Compensation.

2. Building Services A include Water Supplies and Services, and Drainage and Sanitation.

3. General Subjects include: (a) Arbitrations and Awards; (b) Report Writing; (c) National and Local Taxation.

4. Evening classes in the subjects Urban Estate Records and Accounts, Town and Country Planning Law and Procedure, and Estate Development and Site Planning may be provided if sufficient applications are received to justify the formation of classes.

Notes-1. Alternative evening classes in Quantities are provided, but they are not as comprehensive as the day classes.

2. Legal Subjects IIIA include: (a) Dilapidations; (b) Building Contracts; (c) Building Acts and Bye-Laws.

3. Building Services A covers Water Supplies and Services, Drainage and Sanitation.

4. Building Services B covers Heating, Ventilating, and Electrical Services.

5. Professional Practice includes: (a) Professional Practice and Procedure; (b) Arbitrations and Awards; (c) Report Writing.

6. The subject "Analysis of Builders' Prices" will be included in this class.

PART-TIME SURVEYING COURSE "D" (BUILDING SURVEYING)

Class No.	Subject	Day Classes	Evening Classes		Room	Teacher
		Hrs./wk.	Day	Time		
THIRD YEAR:						
	Legal Subjects ¹ — IIIA	3	—	—	—	H. McDevitt
	Draughtsmanship ...	3	—	—	—	B. Walshe
	Building Services ¹ —B ...	1	—	—	—	—
	Measurement of Builders Work—I ...	1½	—	—	—	—
215	Building Construction—III ...	—	Wed.	7.00-10.0	B 12	J. O'Keefe
216	Building Materials — I	—	Thur.	7.00-8.30	B 18	P. Corcoran
217	Strength of Materials and Theory of Structures ...	—	Thur.	8.30-10.0	B 29	W. O'Brien
219	Building Services ¹ —A ...	—	Fri.	7.00-8.30	C 20	J. O'Keefe
221	Valuation—I ...	—	Fri.	8.30-10.0	C 21	—
FOURTH YEAR:						
	Professional Practice ¹ ...	1½	—	—	—	—
	General Subjects ² ...	1½	—	—	—	—
223	Building Construction—IV ...	—	Wed.	7.00-10.0	B 18	J. O'Keefe
224	Building Materials — II	—	Fri.	7.00-8.30	B 18	P. Corcoran
225	Structural Engineering—I ...	—	Fri.	8.30-10.0	B 29	W. O'Brien
FIFTH YEAR:						
	Building Construction—V ...	3	—	—	—	—
229	Structural Engineering—II ...	—	Tues.	7.00-8.30	B 29	W. O'Brien
230	Specifications ...	—	Tues.	8.30-10.0	B 18	W. Cantwell

Notes—1. Legal Subjects IIIA, Building Services A and B, and Professional Practices include the subject matter specified for these subjects under Part-time Surveying Course "B" (Quantity Surveying). In addition Town and Country Planning Law and Procedure will be included in the Legal Subjects.

2. General Subjects include: (a) Law of Highways and Housing; (b) Measurement of Builders Work II.

Evening classes in the subjects Development of Building Estates and Town and Country Planning Law and Procedure may be provided if sufficient applications are received to justify the formation of these classes.

EVENING COURSE IN TOWN AND COUNTRY PLANNING

Class No.	Subject	Day	Time	Room	Teacher
FIRST YEAR:					
324	Town Planning Practice ...	Monday	7.00-10.0	B 12	—
325	Historical Development of Planning ...	Wednesday	7.00-8.30	B 29	—
326	Outline of Social and Economic Organisation * ...	Wednesday	8.30-10.0	B 29	—
327	Economics of Land Use * ...	Wednesday	8.30-10.0	B 29	—

* These subjects will be taken in sequence in the same class period, approximately a half session for each subject.

EVENING COURSES IN BUILDING TECHNOLOGY

Course A

Class No.	SUBJECT	Day	Time	Room	TEACHER
INTRODUCTORY YEAR:					
200	Building Draughtsmanship ...	Thursday	7.00-10.0	C 2	A. Johnson
201	Mathematics—I ...	Friday	7.00-8.30	C 22	M. Marren
FIRST YEAR:					
205	Building Construction—IB ...	Friday	7.00-10.0	B 12	P. McKenna
206	Building Construction—IB ...	Thursday	7.00-8.30	B 12	P. McKenna
207	Building Science—IB ...	Thursday	8.30-10.0	A 5	M. Niall
208	Mathematics—II ...	Tuesday	7.00-8.30	A 8	M. Niall
SECOND YEAR:					
209	Building Construction—II ...	Tuesday	7.00-10.0	B 12	B. Walshe
210	Mechanics ...	Thursday	7.00-8.30	B 26	M. Niall
211	Building Construction—II ...	Thursday	8.30-10.0	B 12	B. Walshe
212	Surveying and Levelling—IA ...	Friday	7.00-8.20	B 29	W. O'Brien
213	Mathematics—III ...	Friday	8.30-10.0	C 22	M. Marren
THIRD YEAR:					
215	Building Construction — III	Wednesday	7.00-10.0	B 12	J. O'Keefe
216	Building Materials—I ...	Thursday	7.00-8.30	B 18	P. Corcoran
217	Strength of Materials and Theory of Structures ...	Thursday	8.30-10.0	B 29	W. O'Brien
219	Building Services—A ...	Friday	7.00-8.30	C 20	J. O'Keefe
220	Building Services—B ...	Friday	8.30-10.0	C 20	T. O'Brien
FOURTH YEAR:					
223	Building Construction—IV ...	Wednesday	7.00-10.0	B 18	J. O'Keefe
224	Building Materials—II ...	Friday	7.00-8.30	B 18	P. Corcoran
225	Structural Engineering—I ...	Friday	8.30-10.0	B 29	W. O'Brien
FIFTH YEAR:					
229	Structural Engineering—II ...	Tuesday	7.00-8.30	B 29	W. O'Brien
230	Specifications ...	Tuesday	8.30-10.0	B 18	W. Cantwell

EVENING COURSES IN BUILDING TECHNOLOGY (Contd.)

Course B

Class No.	SUBJECT	Day	Time	Room	TEACHER
INTRODUCTORY YEAR:					
200	Building Draughtsmanship ...	Thursday	7.00-10.0	C 2	A. Johnson
201	Mathematics—I	Friday	7.00-8.30	C 22	M. Marren
FIRST YEAR:					
202	Building Construction—IB ...	Friday	7.00-10.0	B 12	P. McKenna
203	Building Construction—IB ...	Thursday	7.00-8.30	B 12	P. McKenna
204	Building Science—IB ...	Thursday	8.30-10.0	A 5	M. Niall
208	Mathematics—II	Tuesday	7.00-8.30	A 8	M. Niall
SECOND YEAR:					
209	Building Construction—II ...	Tuesday	7.00-10.0	B 12	B. Walshe
214	Surveying and Levelling—IB	Thursday	7.00-8.30	B 29	W. O'Brien
211	Building Construction—II ...	Thursday	8.30-10.0	B 12	B. Walshe
213	Mathematics—III	Friday	8.30-10.0	C. 22	M. Marren
THIRD YEAR:					
215	Building Construction—III	Wednesday	7.00-10.0	B 12	J. O'Keeffe
216	Building Materials—I ...	Thursday	7.00-8.30	B 18	P. Corcoran
218	Quantities—I	Thursday	8.30-10.0	B 18	—
219	Building Services—A ...	Friday	7.00-8.30	C 20	J. O'Keeffe
220	Building Services—B ...	Friday	8.30-10.0	C 20	T. O'Brien
FOURTH YEAR:					
223	Building Construction—IV ...	Wednesday	7.00-10.0	B 18	J. O'Keeffe
224	Building Materials—II ...	Friday	7.00-8.30	B 18	P. Corcoran
226	Quantities—II	Friday	8.30-10.0	B 18	—
FIFTH YEAR:					
228	Quantities—III	Friday	7.00-8.30	C 21	—
230	Specifications	Tuesday	8.30-10.0	B 29	W. Cantwell

COURSE IN SURVEYING AND LEVELLING

Class No.	Subject	Day	Hour	Room	Teacher
FIRST YEAR:					
214	Surveying and Levelling I B ...	Thursday	7.00-8.30	B 29	W. O'Brien
SECOND YEAR:					
222	Surveying and Levelling II ...	Tuesday	8.30-10.0	B 29	W. O'Brien

Notes—Evening Courses in Building Technology:

1. Third year students in both Courses A and B may take Surveying and Levelling II (Tuesdays, 8.30 to 10.0 in Room B 29) as a Course subject.
2. Fieldwork in Surveying and Levelling will be held on Saturday afternoons during late spring and early summer.
3. Building Services A include Water Supplies and Services, and Drainage and Sanitation. Building Services B include Heating, Ventilation, and Electrical Services.

2. COURSES IN THE BUILDING, FURNITURE, AND COACHBUILDING TRADES (Trade Apprentices)

EVENING COURSE IN BRICKLAYING AND STONELAYING

Class No.	Subject	Day	Time	Room	Teacher
FIRST YEAR:					
232	Trade, Practice—I	Mon.	7.30-9.30	C 17	J. Thornberry
233	Trade, Drawing and Theory—I ...	Wed.	7.30-9.30	C 20	J. Thornberry
SECOND YEAR:					
234	Trade, Practice—2	Tues.	7.30-9.30	C 17	D. Cox
235	Trade, Drawing and Theory—2 ...	Thurs.	7.30-9.30	C 20	C. Curran
THIRD YEAR:					
236	Trade, Practice—3	Thurs.	7.30-9.30	C 17	D. Cox
237	Trade, Drawing and Theory—3 ...	Mon.	7.30-9.30	C 20	C. Curran
FOURTH YEAR:					
238	Trade, Practice—4	Wed.	7.30-9.30	C 17	D. Cox
239	Trade, Drawing and Theory—4 ...	Mon.	7.30-9.30	C 20	C. Curran

EVENING COURSE IN CARPENTRY AND JOINERY

INTRODUCTORY:					
240	Woodwork Practice—Intro. A ...	Thurs.	7.30-9.30	B 20	T. Kiernan
241	Geometry and Calculations—Intro. A	Mon.	7.30-9.30	C 2	T. Kiernan
242	Woodwork Practice—Intro. B ...	Thurs.	7.30-9.30	B 21	J. O'Byrne
243	Geometry and Calculations—Intro. B	Mon.	7.30-9.30	B 17	M. McGoldrick
244	Woodwork Practice—Intro. C ...	Thurs.	7.30-9.30	B 22	B. Dunne
243	Geometry and Calculations—Intro. B	Mon.	7.30-9.30	B 17	M. McGoldrick
FIRST YEAR:					
245	Trade Practice—1A	Fri.	7.30-9.30	B 20	T. Kiernan
246	Geometry and Calculations—1A ...	Tues.	7.30-8.30	B 26	M. Nolan
247	Trade Theory and Drawing—1A ...	Tues.	8.30-10.0	B 26	M. Nolan
248	Trade Practice—1B	Fri.	7.30-9.30	B 21	J. O'Byrne
249	Geometry and Calculations—1B ...	Tues.	7.30-8.30	B 17	J. Cunningham
250	Trade Theory and Drawing—1B ...	Tues.	8.30-10.0	B 17	J. Cunningham

EVENING COURSE IN CARPENTRY AND JOINERY (Contd.)

Class No.	Subject	Day	Time	Room	Teacher
FIRST YEAR (Contd.):					
251	Trade Practice-1C	Fri.	7.30-9.30	B 22	B. Dunne
249	Geometry and Calculations-1B ...	Tues.	7.30-8.30	B 17	J. Cunningham
250	Trade Theory and Drawing-1B ...	Tues.	8.30-10.0	B 17	J. Cunningham
SECOND YEAR:					
252	Trade Practice-2A	Mon.	7.30-9.30	B 20	E. Oakes
253	Craft Science-Elem. A	Thurs.	7.30-8.30	A 8	T. McCarthy
254	Trade Theory and Drawing-2A ...	Thurs.	8.30-10.0	B 26	E. Oakes
255	Trade Practice-2B	Mon.	7.30-9.30	B 21	J. O'Byrne
256	Craft Science-Elem. B	Thurs.	9.00-10.0	A 8	T. McCarthy
257	Trade Theory and Drawing-2B ...	Thurs.	7.30-9.00	B 17	D. Molumby
258	Trade Practice-2C	Mon.	7.30-9.30	B 22	D. Molumby
256	Trade Theory and Drawing-2B ...	Thurs.	7.30-9.00	B 17	D. Molumby
257	Craft Science-Elem. B	Thurs.	9.00-10.0	A 8	T. McCarthy
THIRD YEAR:					
259	Trade Practice-3A	Wed.	7.30-9.30	B 20	E. Oakes
260	Trade Theory and Drawing-3A ...	Fri.	7.30-9.30	B 26	E. Oakes
261	*Timber Technology	Thurs.	7.30-9.30	B 15	—
262	Trade Practice-3B	Wed.	7.30-9.30	B 21	J. O'Byrne
263	Trade Theory and Drawing-3B ...	Fri.	7.30-9.30	B 17	D. Molumby
261	*Timber Technology	Thurs.	7.30-9.30	B 15	—
264	Trade Practice-3C	Wed.	7.30-9.30	B 22	B. Dunne
263	Trade Theory and Drawing-3B ...	Fri.	7.30-9.30	B 17	D. Molumby
261	*Timber Technology	Thurs.	7.30-9.30	B 15	—
FOURTH YEAR:					
265	Trade Practice-4A	Tues.	7.30-9.30	B 20	E. Oakes
266	Trade Theory and Drawing-4A ...	Wed.	7.30-9.30	B 26	D. Molumby
267	Building Construction-1C	Mon.	7.30-9.30	B 26	J. O'Keefe
261	*Timber Technology (Optional) ...	Thurs.	7.30-9.30	B 15	—
268	Trade Practice-4B	Tues.	7.30-9.30	B 21	J. O'Byrne
269	Trade Theory and Drawing-4B ...	Wed.	7.30-9.30	B 17	T. Bridgeman
270	Building Construction-1D	Mon.	7.30-9.30	B 24	A. Johnson
261	*Timber Technology (Optional) ...	Thurs.	7.30-9.30	B 15	—
271	Trade Practice-4C	Tues.	7.30-9.30	B 22	D. Molumby
269	Trade Theory and Drawing-4B ...	Wed.	7.30-9.30	B 17	T. Bridgeman
270	Building Construction-1D	Mon.	7.30-9.30	B 24	A. Johnson
261	*Timber Technology (Optional) ...	Thurs.	7.30-9.30	B 15	—

* Note: The subject **Timber Technology** will be held in the 2nd and 3rd terms of the Course. It is an optional subject for the 4th Year students.

EVENING COURSE IN WOODCUTTING MACHINISTS' WORK

Class No.	SUBJECT	Day	Time	Room	TEACHER
FIRST YEAR:					
272	Trade, Practice-I	Mon.	7.30-9.30	C 18	J. Wall
273	Trade, Theory and Drawing-I ...	Tues.	7.30-9.30	C 2	J. Wall
SECOND YEAR:					
274	Trade, Practice-2	Friday	7.30-9.30	C 18	F. Fitzpatrick
275	Trade, Theory and Drawing-2 ...	Wed.	7.30-9.30	C 2	J. Wall
THIRD YEAR:					
276	Trade, Practice-3	Tues.	7.30-9.30	C 18	J. Keogh
277	Trade, Theory and Drawing-3 ...	Friday	7.30-9.30	C 2	J. Wall
261	* Timber Technology (Optional)	Thurs.	7.30-9.30	B 15	—
FOURTH YEAR:					
278	Trade, Practice-4	Wed.	7.30-9.30	C 18	J. Keogh
277	Trade, Theory and Drawing-4 ...	Friday	7.30-9.30	C 2	J. Wall
261	* Timber Technology (Optional)	Thurs.	7.30-9.30	B 15	—

* Note: The subject **Timber Technology** will be held in the 2nd and 3rd terms of the Course. It is an optional subject.

EVENING COURSE IN PLUMBING

FIRST YEAR.					
279	Trade, Theory and Drawing -1,	Thurs.	7.30-9.30	B 28	D. Rooney
280	Trade, Pract.-1	Tues.	7.30-9.30	D 11	J. Bartley
SECOND YEAR.					
281	Trade, Theory and Drawing -2,	Tues.	7.30-9.30	B 28	D. Rooney
282	Trade, Pract.-2	Fri.	7.30-9.30	D 11	D. Rooney
THIRD YEAR					
283	Trade, Theory and Drawing -3,	Fri.	7.30-9.30	B 28	D. McGrath
284	Trade, Pract.-3	Wed.	7.30-9.30	D 11	P. Bolton
FOURTH YEAR					
285	Trade, Theory and Drawing -4,	Wed.	7.30-9.30	B 28	D. McGrath
286	Trade, Pract.-4,	Mon.	7.30-9.30	D 11	D. Rooney
FIFTH YEAR.					
287	Trade, Theory and Drawing -5,	Mon.	7.30-9.30	B 28	J. Bolton
288	Trade, Pract.-5,	Thurs.	7.30-9.30	D 11	P. Bolton

EVENING COURSE IN PLASTERING

Class No.	Subject	Day	Hour	Room	Teacher
FIRST YEAR :					
289	Trade, Practice—I	Friday	7.30-9.30	C 16	L. Comerford
290	Trade, Theory and Drawing—I ...	Tues.	7.30-9.30	C 20	W. Saunders
SECOND YEAR :					
291	Trade, Practice and Theory—2 ...	Tues.	7.30-9.30	C 16	L. Comerford
292	Trade, Practice and Theory—2 ...	Thurs.	7.30-9.30	C 16	L. Comerford
THIRD YEAR :					
293	Trade, Practice and Theory—3 ...	Mon.	7.30-9.30	C 16	L. Comerford
294	Trade, Practice and Theory—3 ...	Wed.	7.30-9.30	C 16	L. Comerford
FOURTH YEAR :					
293	Trade, Practice and Theory—4 ...	Mon.	7.30-9.30	C 16	L. Comerford
294	Trade, Practice and Theory—4 ...	Wed.	7.30-9.30	C 16	L. Comerford

EVENING COURSE IN PAINTING AND DECORATING

FIRST YEAR :					
295	Trade Practice—I	Mon.	7.30-9.30	C 11	J. Kenny
296	Trade Theory	Thurs.	7.30-9.30	C 22	P. Gordon
297	Drawing and Design	Wed.	7.30-9.30	B 24	J. Hannan
SECOND YEAR :					
298	Trade Theory and Practice—2 ...	Wed.	7.30-9.30	C 11	P. Gordon
299	Drawing and Design	Tues.	7.30-9.30	B 24	J. Hannan
THIRD YEAR :					
300	Trade, Theory and Practice—3 ...	Tues.	7.30-9.30	C 11	P. Gordon
301	Drawing and Design	Thurs.	7.30-9.30	B 24	J. Hannan
FOURTH YEAR :					
302	Trade, Theory and Practice—4 ...	Thurs.	7.30-9.30	C 11	J. Kenny
303	Trade, Theory and Practice—4 ...	Friday	7.30-9.30	C 11	J. Kenny

EVENING COURSE IN CABINETMAKING

THIRD YEAR :					
304	Trade, Theory and Practice—3 ...	Mon.	7.30-9.30	C 8	C. Costello
305	Trade, Theory and Practice—3 ...	Wed.	7.30-9.30	C 8	C. Costello
306	Drawing and Design	Friday	7.30-9.30	B 24	J. Hannan
FOURTH YEAR :					
307	Trade, Theory and Practice—4 ...	Tue.	7.30-9.30	C 8	C. Costello
308	Trade, Theory and Practice—4 ...	Thurs.	7.30-9.30	C 8	C. Costello
306	Drawing and Design	Friday	7.30-9.30	B 24	J. Hannan

EVENING COURSE IN COACH AND MOTOR BODY BUILDING

Class No.	Subject	Day	Hour	Room	Teacher
FIRST YEAR :					
309	Trade, Practice—I	Tues.	7.30-9.30	D 17	G. O'Toole
310	Trade, Theory and Drawing—I ...	Fri.	7.30-9.30	D 17	P. O'Reilly
SECOND YEAR :					
311	Trade, Practice—2	Mon.	7.30-9.30	D 17	G. O'Toole
312	Trade, Theory and Drawing—2 ...	Thurs.	7.30-9.30	D 17	P. O'Reilly
THIRD YEAR :					
313	Trade, Practice—3	Wed.	7.30-9.30	D 17	G. O'Toole
314	Trade, Theory and Drawing—3 ...	Tues.	7.30-9.30	C 22	P. O'Reilly
FOURTH YEAR :					
313	Trade, Practice—4	Wed.	7.30-9.30	D 17	G. O'Toole
314	Trade, Theory and Drawing—4 ...	Tues.	7.30-9.30	C 22	P. O'Reilly

EVENING COURSE IN COACHTRIMMING

FIRST YEAR :					
315	Trade, Theory and Practice—I ...	Fri.	7.30-9.30	D 16	S. McConaill
316	Trade, Theory and Practice—I ...	Wed.	7.30-9.30	D 16	S. McConaill
SECOND YEAR :					
315	Trade, Theory and Practice—2 ...	Fri.	7.30-9.30	D 16	S. McConaill
316	Trade, Theory and Practice—2 ...	Wed.	7.30-9.30	D 16	S. McConaill
THIRD YEAR :					
317	Trade, Theory and Practice—3 ...	Tues.	7.30-9.30	D 16	S. McConaill
318	Trade, Theory and Practice—3 ...	Thurs.	7.30-9.30	D 16	S. McConaill
FOURTH YEAR :					
317	Trade, Theory and Practice—4 ...	Tues.	7.30-9.30	D 16	S. McConaill
318	Trade, Theory and Practice—4 ...	Thurs.	7.30-9.30	D 16	S. McConaill

EVENING COURSE IN COACHPAINTING

Class No.	Subject	Day	Hour	Room	Teacher
FIRST YEAR:					
319	Trade Theory and Practice—1 ...	Tues.	7.30-9.30	C 12	R. McNamara
320	Trade Practice	Thurs.	7.30-9.30	C 12	R. McNamara
297	Drawing and Design—1	Wed.	7.30-9.30	B 21	J. Hannan
SECOND YEAR:					
321	Trade Theory and Practice—2 ...	Friday	7.30-9.30	C 12	P. McKenna
320	Trade Practice	Thurs.	7.30-9.30	C 12	R. McNamara
299	Drawing and Design	Tues.	7.30-9.30	B 24	J. Hannan
THIRD AND FOURTH YEAR:					
322	Trade Theory and Practice—3 & 4	Mon.	7.30-9.30	C 12	R. McNamara
323	Trade Theory and Practice—3 & 4	Wed.	7.30-9.30	C 12	R. McNamara
301	Drawing and Design	Thurs.	7.30-9.30	B 24	J. Hannan

PART-TIME DAY COURSE IN CARPENTRY AND JOINERY

Subject	Hrs./Wk.	Room	Teacher
FIRST YEAR:			
Trade Theory and Drawing—1 ...	3	C 20	T. Bridgeman
Trade Practice—1	3	B 21	T. Bridgeman
SECOND YEAR:			
Trade Theory and Drawing—2 ...	3	C 20	T. Bridgeman
Trade Practice—2	3	B 21	T. Bridgeman
THIRD YEAR:			
Trade Theory and Drawing—3 ...	3	C 20	T. Bridgeman
Trade Practice—3	3	B 21	T. Bridgeman
FOURTH YEAR:			
Trade Theory and Drawing—4 ...	3	C 20	T. Bridgeman
Trade Practice—4	3	B 21	T. Bridgeman

PART-TIME DAY AND EVENING COURSES IN WOODCUTTING MACHINISTS' WORK

Class No.	Subject	Day Classes	Evening Classes		Room	Teacher
		Hrs./week	Day	Hour		
FIRST YEAR:						
	Workshop Drawing—I	1½			B 26	R. Grimes
	Woodwork—I	3			B 22	R. Grimes
	Metalwork—I	1½			C 10	O. Crotty
273	Trade, Theory and Drawing—I		Tues.	7.30-9.30	C 2	J. Wall
272	Trade, Practice—1 ...		Mon.	7.30-9.30	C 18	J. Wall
SECOND YEAR:						
	Plane & Solid Geometry	1½			B 26	R. Grimes
	Woodwork—2	3			B 21	R. Grimes
	Metalwork and Welding—2	1½			D 5	O. Crotty
275	Trade, Theory and Drawing—2		Wed.	7.30-9.30	C 2	J. Wall
274	Trade, Practice—2 ...		Friday	7.30-9.30	C 18	F. Fitzpatrick

Note—On completion of the second year in this Course, students transfer to the third year of the Evening Course. (See page 29.)

PART-TIME DAY COURSE IN PLUMBING

Subject	Hours per Week	Room	Teacher
FIRST YEAR:			
Trade Practice—I	3	D 11	J. Bolton
Trade Theory and Drawing—I	3	B 26	J. Bolton
SECOND YEAR:			
Trade Practice—2	3	D 11	J. Bolton
Trade Theory and Drawing—2	3	B 26	J. Bolton

Note—On completion of the second year in this Course, students transfer to the third year of the Evening Course. (See page 29.)

PART-TIME DAY-COURSE IN PAINTING AND DECORATING

FIRST YEAR:			
Workshop Drawing—I	1½	B 26	R. Grimes
Free Drawing	1½	B 24	J. Hannan
Trade, Theory and Practice—1	3	C 11	J. Kenny
SECOND YEAR:			
Geometry	1½	B 26	R. Grimes
Trade, Theory and Practice—2	4½	C 11	J. Kenny

Note—On completion of the second year in this Course, students transfer to the third year of the Evening Course (See page 30.)

PART-TIME DAY COURSE IN CABINETMAKING

Subject	Hours per Week	Room	Teacher
FIRST YEAR:			
Trade Theory and Drawing	1½	C 7	M. Murray
Free Drawing and Design	2	B 24	J. Hannan
Craft Science	1	—	—
Trade Practice	9½	C 8	M. Murray
SECOND YEAR:			
Trade Theory and Drawing	1½	C 7	M. Murray
Free Drawing and Design	2	B 24	J. Hannan
History of Furniture	1	B 18	M. Murray
Trade Practice	9½	C 8	M. Murray

Note—On completion of the second year in this Course, students transfer to the third year of the Evening Course (See page 30.)

PART-TIME DAY AND EVENING COURSE IN COACH AND MOTOR BODY BUILDING

Class No.	Subject	Day Classes	Evening Classes		Room	Teacher
		Hrs./week	Day	Hour		
FIRST YEAR:						
	Workshop Drawing ...	1½			B 26	R. Grimes
	Woodwork—I ...	3			B 21	R. Grimes
	Welding—I ...	1½			D 5	—
309	Trade, Practice—I ...		Tuesday	7.30-9.30	D 17	G. O'Toole
310	Trade, Theory and Drawing—I ...		Friday	7.30-9.30	D 17	P. O'Reilly
SECOND YEAR:						
	Plane and Solid Geometry	1½			B 26	R. Grimes
	Woodwork—2 ...	3			B 21	R. Grimes
	Welding—2 ...	1½			D 5	—
311	Trade, Practice—2 ...		Mon.	7.30-9.30	D 17	G. O'Toole
312	Trade, Theory and Drawing—2 ...		Thurs.	7.30-9.30	D 17	P. O'Reilly

Note—On completion of the second year in this Course, students transfer to the third year of the Evening Course. (See page 31.)

PART-TIME DAY AND EVENING COURSE IN COACHPAINTING

Class No.	Subject	Day Classes	Evening Classes		Room	Teacher
		Hrs./week	Day	Hour		
FIRST YEAR:						
	Workshop Drawing—I	1½			B 26	R. Grimes
	Free Drawing ...	1½			B 24	J. Hannan
	Painting, Theory and Practice—I ...	3			C 11	J. Kenny
319	Trade Practice—I ...		Tues.	7.30-9.30	C 12	R. McNamara
320	Trade Practice—I ...		Thurs.	7.30-9.30	C 12	R. McNamara
SECOND YEAR:						
	Plane and Solid Geometry	1½			B 26	R. Grimes
	Painting, Theory and Practice—2 ...	4½			C 11	J. Kenny
321	Trade Practice—2 ...		Friday	7.30-9.30	C 12	P. McKenna
320	Trade Practice—2 ...		Thurs.	7.30-9.30	C 12	R. McNamara

Note—On completion of the second year in this Course, students transfer to the third year of the Evening Course. (See page 32.)