# UNTD

For further information see the Staff Officer
UNIVERSITY MANY TRAINING DIV



ROYAL CANADIAN NAVY



# The University Naval Training Divisions

The University Naval Training Divisions have been established to select and train suitable young university students for commissioned rank in the Royal Canadian Navy and the Royal Canadian Navy (Reserve). Students may train and serve in all branches of the Navy.

## Requirements for Entry

Entry in the UNTD is open to all suitable male under-graduates attending Canadian Universities and colleges. Candidates must be medically fit, over 17 years of age, have a sound academic record and possess officer-like qualities. Students who join the UNTD are entered as probationary cadets on the Active List of RCN (Reserve) and undergo a three-year course which includes training at the naval divisions during the academic year, and in ships and establishments of the Atlantic and Pacific Commands during the summer months.

## Specialist Branches

Undergraduate students are entered in the University Naval Training Divisions in the specialist branch to which their academic field is allied. Some changes in allocation may be made for medical reasons or to meet personal preference. The normal classification, however, is listed below, with the specialist branch shown first and the academic field listed next:

Executive Branch—students from all degree courses except Medicine provided they are medically fit.

Engineering, Ordnance and Constructor Branches—Mechanical, Civil, Chemical, Mining, Agricultural, Aeronautical and Petroleum Engineering, Mathematics and Physics, and Engineering Physics.

Electrical Branch—Electrical Engineering, Engineering Physics, Radio Physics, Mathematics and Physics.

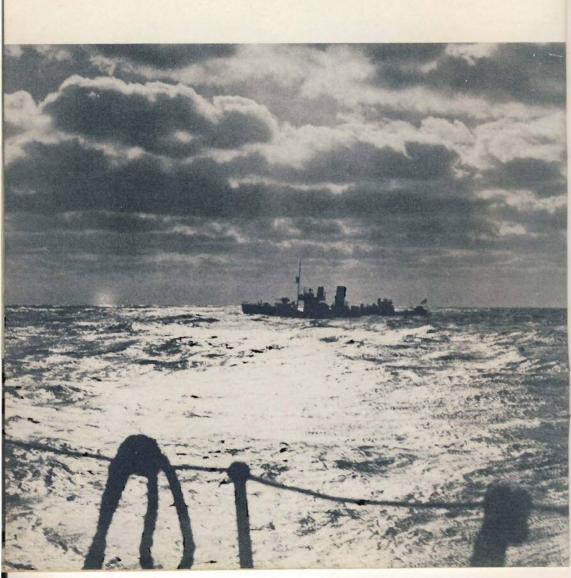
Medical Branch—students accepted by a medical school (not normally pre-medical students).

Supply Branch-Commerce, Law, Business Administration, Arts and Science.

Officers for the Instructor and Special Branches are selected from those with particular qualifications.

#### Selection Boards

During the first year of training, all UNTD probationary cadets appear before a selection board, to determine their suitability for commissioned rank. Successful candidates are promoted to the rank of cadet in the Royal Canadian Navy (Reserve). Candidates who fail the board are given an opportunity to repeat the training year and appear before the selection board again.







# Required Training

Cadets of the UNTD must train ashore and afloat during two summers of their service. These periods, lasting 14 weeks, are spent in ships and establishments of the Atlantic or Pacific Commands. UNTD personnel must pass certain courses in order to qualify for a commission in the RCN or RCN (Reserve). Normally 8 weeks are spent ashore and 6 weeks afloat.

The first summer of Required Training is devoted to a general course for personnel of all branches. This period of training is closely integrated with the first year of divisional drills.

During the second summer, the training program provides specialist training in each branch. Cadets of the Executive Branch learn celestial navigation and continue their general training in seamanship, communications and other subjects. Cadets of the Engineering Branch take a special course at the Mechanical Training Establishment, at Halifax or Esquimalt, or in one of the larger ships. Engineering cadets who successfully complete this course are granted an Intermediate Certificate of Competency (Reserve). Electrical Branch cadets attend a course at HMC Electrical School, Halifax, and follow this with practical training in Electrical Engineering and maintenance in ships of the fleet. Cadets of the Medical Branch spend most of the summer training in one of the RCN Hospitals or in the sick bay of one of the larger ships. Cadets of the Supply Branch receive a course at HMC Supply School, Esquimalt, and are appointed to ships for practical training.

Cadets of any branch who have completed one summer of training may apply to become either Cadets (P) or Cadets (O), taking specialized training with the Executive (Naval Aviation) Branch. Cadets accepted for pilot training will be required to train with the RCAF for three additional summers in order to reach wing standard. Those accepted for observer training will be required to train for two additional summers at HMCS Shearwater in order to qualify as observers. Students enrolled in Applied Science, Physics or Chemistry, Science or Arts (majoring in Mathematics) who have completed one full summer of required training may apply for transfer to the Ordnance Branch. Ordnance Cadets attend a course at HMC Supply School and follow this with practical training at sea.

# Special Duty

In order to qualify for a commission, UNTD cadets must successfully complete two summers of Required Training. Training during the third summer of the UNTD program is optional but the number of third year cadets accepted for training will be limited by the facilities and accommodation available. Cadets, however, who wish to spend this summer under training, may do so under the Special Duty scheme of the UNTD.

During this period of service, cadets receive advanced training and instruction in their specialist categories.

Cadets of the Executive Branch take courses in torpedo anti-submarine, communications and gunnery. They also take practical training affoat.

Engineering Branch cadets have an opportunity to obtain a Certificate of Competency (Reserve), while Electrical Branch cadets spend the summer carrying out the duties and responsibilities of junior electrical officers.

Cadets of the Medical Branch continue instruction and training in hospitals and ships of the RCN. Supply Branch cadets are given further training in the duties and responsibilities of junior supply officers.

Cadets in other branches, such as Ordnance, Constructor, Instructor and Chaplain, are appointed to ships and establishments where they may train in their respective branches.





# Training During the Academic Years

The UNTD training program during each of the academic years consists of 60 hours of divisional drills. These drills are normally carried out at the naval division where the student works with proper training equipment. In certain cases, lectures are held at the university.

During the first year, the training program emphasizes general Navy organization and provides an introduction to seamanship, navigation, communications and gunnery.

The second year syllabus provides additional training and instruction in these subjects, and in addition, includes specialist training. For the Executive Branch there is instruction in celestial navigation, while the other branches begin specialist training in their respective categories, i.e. engineering, electrical, supply.

During the third year, advanced Specialist training is provided for each branch.

The program is of a progressive nature and designed to meet a university student's capacity and level. In the final academic year the training is partly on a seminar basis to permit students to devote more time to their increasing academic work.



## Uniform

### Uniform of UNTD Cadets

On promotion to cadet, UNTD personnel become junior officers in the RCN (Reserve) and wear their own distinctive uniform. There are four different approved uniforms for cadets of the UNTD:

- Blue—worn at naval divisions and at the coasts
- (2) Khaki—worn during the summer months
- (3) White worn during summer months for special occasions
- (4) Tropical issued to cadets appointed to ships going on a southern cruise.

All articles of clothing are issued to cadets and men on loan. Probationary cadets wear the blues only.





# Pay

## Rates of Pay

Probationary cadets and cadets are paid for all training, i.e.—Divisional Drills, Required Training and Special Duty at a rate equivalent to that prescribed for Acting Sub-Lieutenants, i.e. \$162.00 per month.

### Pay for Divisional Drill

Cadets may receive a maximum of 32 days pay for Divisional Drills attended during the academic months. For pay purposes six hours of drill constitute one day.

## Pay for Required Training and Special Duty

Payment for Required Training and Special Duty during the summer months



is approved for the maximum time that a cadet is able to train. This may include the entire summer vacation period. When travelling on duty from the parent naval division to Halifax or Esquimalt, cadets receive travelling expenses, and are paid for the days during which they are travelling.

In addition to actual payment and expenses, UNTD cadets are provided with uniforms, lodging, and medical and dental care at public expense, while performing Required Training and Special Duty.



# Commissions in the Royal Canadian Navy

There is an interesting career as an officer in the Royal Canadian Navy for the right type of university graduate. Equipped with modern ships and establishments, the RCN offers a broad field of employment with opportunities in all branches. But students must bear in mind that the naval life is not for everyone. It is a man's life. It makes demands on the private and professional side of life. But to the right man, it can bring happiness and satisfaction.

Cadets who wish to make the permanent force a career must spend three full summers under training to qualify for Executive Branch, and two full summers, plus either industrial training or a third summer of naval training to qualify for other branches. Normally, applications are considered during the third year. Cadets who have been recommended for transfer, and are medically fit, appear before a Professional Board and a Selection Board to determine their suitability for a commission in the RCN. Successful candidates are attested into the permanent force at the beginning of their final year at university on full pay and allowances for their rank.

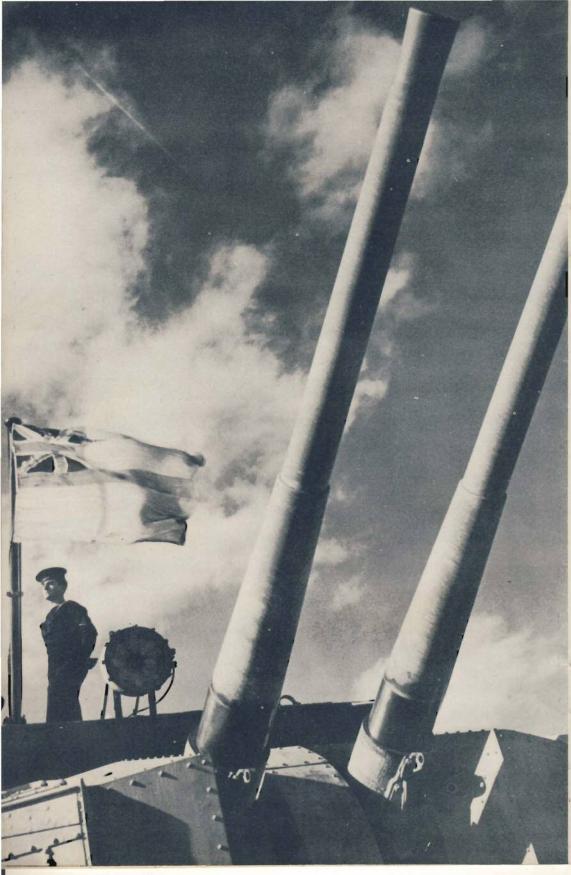
Although the above is the usual method of entry, cadets may transfer to the permanent force at any time during the final academic year or upon graduation. Full particulars may be obtained from the commanding officer of your University Naval Training Division.

All students who successfully complete the UNTD training program and do not join the RCN, join the RCN (Reserve) and serve on either the Active or Retired List.









# Commissions in the Royal Canadian Navy (Reserve)

Upon graduation and successful completion of the UNTD training program, cadets are promoted to the rank of sub-lieutenant and appointed to a naval division on either the Active or Retired list of the RCN (Reserve).

Officers serving on the Active List of the RCN(R) are required to attend divisional drills and perform periodic training in ships and establishments at the east or west coasts. They may also serve on Special Duty or Continuous Naval Duty. Officers serving on the Retired List are not required to take periodic training, but may be permitted to perform Naval Training, Special Duty or Continuous Naval Duty, if circumstances allow.

In some cases, cadets complete the three year UNTD program before they graduate. Therefore, provision is made to grant a promotion to the acting rank of sub-lieutenant, with this rank being confirmed when the student obtains his degree. Medical students, for example, normally complete the UNTD training program when they are still two years from graduation. Surgeon cadets are promoted to the acting rank of surgeon sub-lieutenant and are confirmed in rank upon graduation.



