



International Defence Training (Army) Catalogue BRITISH ARMY TRAINING

www.army.mod.uk/idta

Amendments Page

Serial	Amendments	Signature	Date
1	Artillery Sect 4:1 - 24		13-09-2017

Introduction

Foreword

The British Army is a highly professional organisation with extensive experience in training officers, soldiers, defence civilian staff and international students. It is rightly acknowledged as a leader in the provision of world class military training. This training expertise, coupled with the British Army's operational record ensures that our training is delivered from a base of experience and not just theory.

International Defence Training (Army (IDT(A)) continues to maintain very close relationships with DE STRAT, International Policy and Plans (IPP), European Bilateral Relations and EU Exit (EBRX) (formerly NEP) and the Army International Branch (AIB) to ensure that the training delivered to international students is in line with Defence Engagement policy. This training is a vital enabler in supporting the Defence Engagement principles abroad and developing partner nation's personnel in the disciplines of defence and security.

IDT(A) is the primary point of contact for international students attending British Army individual training courses and is responsible for their administration and attendance.

IDT(A) aims to continue to provide a substantial and meaningful contribution to Defence Engagement and Army International Activities (AIA) whilst helping to establish long term relationships in the wider international defence community.

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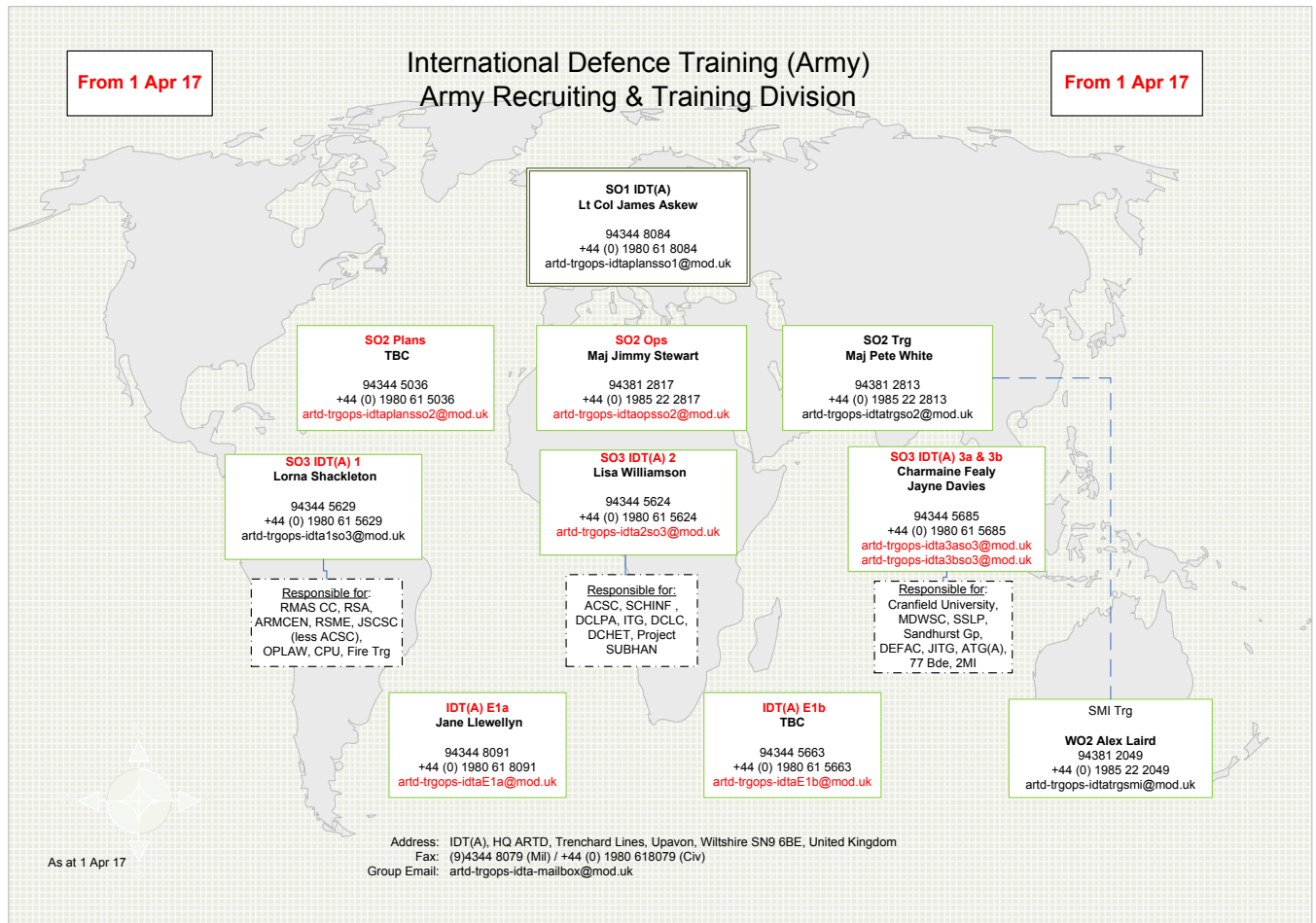
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Administration

International Defence Training (Army)



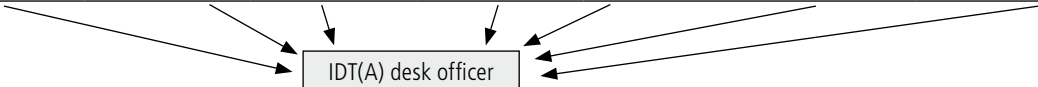
Applying to Train with The British Army

Who should originate the application?

Applications are made either through the Enhanced Security Cooperation Activity Plan Application for Defence Engagement (ESCAPADE) or by written approach to the appropriate IDT(A) desk officer detailing the type of course/ training required. This also includes Joint Services Command & Staff College and Royal Military Academy Sandhurst which although administered by IDT(A), are by invitation only.

The originating authorities are listed below:

Country/Region	NATO & Commonwealth Nations	Most other Nations	USA	Canada	Brunei	British funded Courses	Civilian Company
Originating Authority	DA based in London	UK DAs or London DAs	Originating Military Unit	Canadian Defence Academy Directorate of Learner Support	MINDEF & UK DA	Nation contacts UK DA in country	Company Representative



When should the originating authority apply?

Bids are more likely to be successful if applications are made 6 months in advance of the course start date, although every effort will be made to accommodate bids submitted in a shorter time.

The Offer of Training

Upon receipt of a training request the IDT(A) desk officer will check training availability, dates, cost and any clearances required.

IDT(A) will issue a formal offer (including English language requirements, security and assurance certificates, medical standards etc). Joining Instructions will also be issued.

On receipt of the formal offer by the originating authority, the student will sit the International English Language Testing System (IELTS) assessment, if necessary.

How do we accept offer of training?

The Letter of Training Arranged (LOTA) is accepted by the originating authority by completing Annex B of the LOTA and/or written confirmation and where possible, confirming the Name, Rank and Number of the student who will be attending the training. The letter of acceptance should also confirm the methods of funding for the training. The Certificate of Security & Assurance (Annex C) should also be completed and returned.

Once formal acceptance of the course place has been made by the originating authority, IDT(A) will raise formal paperwork to the training unit, copied to the

originating authority. The originating authority will make all necessary arrangements, including travel arrangements to prepare the student for training in the UK. Invoices will be forwarded by Defence Business Services (DBS) in Liverpool.

If the deadline for acceptance of the training has passed and the offer of training has not been accepted, declined or an extension of the deadline requested, it will be assumed by IDT(A) that the training is not required and it may be offered elsewhere.

Once the course has begun IDT(A), will monitor the student's progress, forward reports to the originating authority and advise and liaise as necessary on welfare or disciplinary problems. On completion of the training, the training unit will forward final reports to the originating authority.

What happens if we have to cancel our place?

Since training places are in high demand, the British Ministry of Defence (MoD) reserves the right to raise cancellation charges once the offer of training is formally accepted. Valid reasons for cancellation are normally accepted without charge.

What happens if the student is withdrawn from training? IDT(A) will give maximum warning to the originator copying in relevant authorities, when failure to progress, disciplinary problems or other reasons may lead to a student's withdrawal from training. The overseas DA in London will be encouraged to discuss any problems with the students. However, once the decision to suspend a student has been taken it is final.

Physical Fitness Requirements

Candidates training with the British Army should be in general good health and physically fit. Where training courses have specific medical or physical standards, these are detailed in the catalogue.

It is generally accepted that students on physical courses should be able to obtain a 'Pass' on the Personal Fitness Test (PFT). This involves 3 components - press-ups, sit-ups followed by a 1.5 mile (2.4km) timed run. The test is outlined below.

Some courses are more physically demanding (e.g. the Platoon Sergeants Battle Course and the Commissioning Course at the Royal Military Academy at Sandhurst) and students must be physically fit and robust for such courses. IDT(A) can provide information about physical requirements for such courses so that students are fit for the course. Failure to meet these standards could result in the withdrawal of a student from training.

The basic fitness standard is assessed by the Army Personal Fitness Assessment (APFA)

	Press-ups		Sit-ups		Run	
Age	Male	Female	Male	Female	Male	Female
29 or under	44	21	50	50	10:30 or less	13:00 or less
30 - 34	41	19	46	46	11:00 or less	13:30 or less
35 - 39	39	16	43	43	11:30 or less	14:00 or less
40 - 44	35	15	37	37	12:00 or less	14:30 or less
45 - 49	29	13	34	34	12:30 or less	15:00 or less
50 - 54	25	11	32	32	13:30 or less	16:00 or less
55 - 59	21	9	27	27	14:10 or less	16:40 or less
60 - 64	17	7	23	23	14:40 or less	17:10 or less

What about funding?

At the time of the course request the originator should state how the course/training will be funded. The main forms of funding are as follows:

- **Recipient Nation Funded/Self-funded.** The country whose personnel is attending/using the training will pay.
- **UK funded:** Funding may be available through:
 - Defence Assistance Fund (DAF)
 - Conflict, Stability and Security Fund (CSSF)
 - Counter-Terrorism Programme Fund (CTPF)
 - Defence Engagement Provision (DEP).
- The British Defence Attaché/Adviser in country will know if he has the funds allocated for use by the overseas country.

It is assumed that all training will be self funded unless the ESCAPADE informs us to the contrary.

What about payment for the training and invoicing?

All British Training is 'pre-payment' and therefore, whichever method of funding is used, the course/training fees should be paid before training commences. The normal arrangement is that an invoice will be raised up to four weeks before the start of a course by the Defence Business Services (DBS) requesting payment of the course fee and, where appropriate, messing and accommodation charges. Payment is due on receipt of the invoice to DBS at the address given on the invoice. In many cases the request for payment, and the subsequent payment itself, will complete the financial transaction since the sum requested will take account of all costs associated with the course. In some cases however supplementary payments may be required, or refunds may be due. These will be calculated by DBS at the end of the course.

On occasions it may be necessary to present a supplementary bill after a course is completed for additional costs which cannot be forecast in advance. Examples of such costs are stores, ammunition, extra tuition, additional travel costs and medical expenses. Payment for additional tuition will be calculated to the nearest day.

What is included in the course charges?

British Army Training charges are liable to revision throughout the year. The fees for training courses cover:

- Tuition.
- The cost of transport on duty journeys taken as part of

the course, and payment of subsistence allowance to students whilst on course visits.

- Medical and Dental treatment provided by the UK Armed Forces Medical Services, should this be necessary, during the period of training, with the exception of the supply of spectacles, dental bridges or dental appliances for pre-existing medical or dental conditions.
- The loan of working/protective clothing and kit as necessary for the course. Normally these articles are to be returned when no longer required in connection with the course of instruction. Charges will be made for any article lost or damaged in circumstances in which a charge would be made against a British student.
- Messing (food) and accommodation charges.

What is not included in the course charges?

- **Pay and Allowances:** Responsibility for pay and allowances for International students whilst training with the British Army rests with the parent government concerned. UK Service Accounting Officers have no authority to issue pay and allowances to students from MOD funds, but may pay as agents if the appropriate High Commission/Embassy first provides a cheque for the requisite amount drawn in favour of the Training Establishment's public account. Accounting Officers may also assist in opening bank accounts for students if it is the wish of their government that they should receive their pay and allowances in this manner.
- **Compensation:** Compensation payable to third parties for death or injury, or loss or damage to property, caused by acts of omissions of the student.
- **Transportation:** The cost of transport before the course, on leaving the course, between courses or whilst on leave or other non-duty journeys during the course, is the responsibility of the student's own authorities. Students living in private accommodation with their families are to pay for their own transport to and from the place of training.
- **Non-effective Benefits:** The responsibility for retired pay, pensions, disability awards etc, payable to, or in respect of, the student, remains with the parent government concerned.
- **Messing and Accommodation:** Some courses will make a separate, additional charge for messing and accommodation which is determined according to rank and standard of accommodation (see below for more

details). This will be made clear in the offer letter.

- **Loss of Uniform/Equipment:** MOD will not be responsible for compensating the student for the loss of, or damage to, his uniform or Service equipment.
- **Mess Bills:** Students are required to pay their Mess Bills personally and are to pay for cigarettes, confectionery, drinks and extra food consumed in canteens and clubs. Officers' and SNCOs' Mess Bills, which include mandatory charges, such as mess subscriptions, are to be paid in sterling on the due date to the respective Mess managers. Credit cards are not accepted.
- **Clothing Maintenance:** This includes charges for and dry cleaning of personal laundry; alterations to uniforms; footwear repairs.
- **Funeral expenses:** Funeral expenses following the death of a student.
- **Family Maintenance.**
- **External Examination Fees.**
- **Medical/Dental Treatment for Families.**

What about Messing and Accommodation?

Most International Students are accommodated and fed (messing) in single living accommodation in either the Officers' or Warrant Officer/Sergeants' Messes.

Most courses are 'flat rate' and include Messing and Accommodation (M & A) charges. However, students are still required to pay their personal mess bills (see above - 'What is not included in the course charges'). Occasionally, Messing and Accommodation charges are not included in the tuition fees of some courses. In such cases, International students are required to pay what is called the 'non-entitled rates' for their M & A. These M & A charges can either be added to the same bill as the tuition charges (Value Added Tax (VAT) at 20% is not added to this bill) or where countries have agreed, they can pay the M & A locally, whilst at the course (VAT is thus applicable). Locally payable M & A charges should be paid by cash or cheque to the relevant mess. Please note that British Army Messes do not have credit card facilities.

Entry Standards - International English Language Testing System (IELTS)

In order to gain maximum benefit from the training, International students require a defined level of English. Some courses will require a higher level of English than others, particularly those involving technical work or where safety procedures are a major factor. All British Army Training should have a defined level of English which equates to an International English Language Testing System level. The IELTS assessment is run in most capital cities by the British Council. (See www.britishcouncil.org and www.ielts.org for further information).

Who is exempt from taking an IELTS assessment?

The following potential students are not required to take an IELTS assessment:

- Those whose first language is English.
- Those who originate from a NATO nation (equivalent STANAG result required)
- Those who are returning for training within 5 years of taking a test (providing the IELTS requirement is not at a higher level)

How does the potential student take the IELTS assessment?

If the potential student is required to take the IELTS assessment, the student can contact the British Embassy or High Commission to organise a test. Alternatively, the student can approach the British Council direct, in their country.

The originating authority will pay the test charges for potential students who do not reach the required IELTS score. IDT(A) will pay for one test per course place for UK funded students only.

The originating authority will pay the test charges in all other cases or when potential students do not reach the required IELTS standard.

What if the student is unable to take the IELTS assessment?

The requirement to take an IELTS assessment can be waived in exceptional circumstances. In these circumstances the originating authority is responsible for ensuring that the potential student has acquired the appropriate level of English to participate in the training. The British Army reserves the right to withdraw any students from training if their English is not adequate for the course and the originating authority will still be liable for all course fees.

Where can English Language Training be given?

- With the British Council in country. This is most suitable for refresher training immediately prior to a student's departure for UK. This is usually an inexpensive option.
- DCLC specialises in full-time, high- intensity, language courses, and its training design and delivery are certified to the ISO 9001 international quality standard. Its main role is to provide foreign language training to the British Armed forces and English language training to military personnel from overseas. Please contact IDT(A) for details of courses at DCLC or see courses listed in this brochure.
- Private language schools in the UK. It should be borne in mind that standards vary considerably, and that the course will not be tailored to military expectations. IDT(A) cannot administer students looking for or undertaking private language training.

What does the IELTS Score mean?

Band	Level	Remarks
9	Expert User	Has fully operational command of language: appropriate, accurate and fluent with complete understanding.
8	Very Good User	Has fully operational command of language with only occasional unsystematic inaccuracies and inappropriacies. Misunderstandings may occur in unfamiliar situations.
7	Good User	Has operational command of language, though with occasional inaccuracies. Generally handles complex language well and understands detailed reasoning.
6	Competent User	Has generally effective command of English, despite some misunderstandings. Can use and understand fairly complex language, particularly in familiar situations.
5	Modest User	Has partial command of English, coping with overall meaning in most situations, although many mistakes will be made.
4	Limited User	Basic competence in familiar situations. Is not able to use complex language.
3	Extremely Limited User	Conveys and understands only general meaning in very familiar situations. Frequent breakdowns in communication occur.
2	Intermittent User	Only very basic understanding of English, with great difficulty in understanding of written and spoken English.
1	Non User	No ability to speak English beyond possibly a few isolated words
0	No test	No assessable information provided.

Medical Arrangements

Except for pre-existing medical or dental conditions, medical, optical or dental treatment provided by the British Armed Forces are covered by fees charged. There is therefore no charge for such treatment except for supply of spectacles, dental bridges or dental appliances and prescription charges. Dependants are not covered by this concession, unless it is covered under the terms of a Memorandum of Understanding.

Any student whose course lasts less than six months, unless covered by a reciprocal agreement, will have to pay for any NHS (or state) hospital treatment they receive. Accident and Emergency services alone are provided free of charge. Students from EU nations are advised to bring their European Health Insurance Card (EHIC). As a rule, dependants receive the same status as the student in this case. If dependants are accepted for registration by a GP, they are entitled to the same service as UK nationals.

Students whose course lasts longer than six months are fully entitled to NHS hospital treatment at no charge. As a rule, dependants receive the same status as the student in this case. After 12 months in UK, all are entitled to free NHS treatment.

Security

Governments MUST provide CERTIFICATES OF SECURITY AND ASSURANCE for their students. The certificates advise the level of clearance granted to the student for receipt of his own national information and give an assurance that any UK information passed to the student will be protected. This should be sent at least 2 months before the commencement of the training. A blank certificate is attached to the LOTA as Annex C.

It should be noted, that students will be given access to information and material, only up to the security grading authorised by the MOD, for the particular training for which they have been accepted.

Passports and Visas

Passport Certification

Students must ensure that the following certificate (obtainable from British Embassies/Consulates abroad) is inserted into passports: 'Alien's exemption from registration whilst attending long military courses in the UK' (Statutory Instrument No 1554/1958 HM Secretary of State.)

Letter from Defence Attaché/Adviser

This should outline the location and duration of the training. Students may be required to produce this letter for identification on entry into their Training Establishment. Defence Attachés/Advisers can obtain an example letter from our website.

Visas

Requirements for International students to enter the UK will depend on their nationality and length of stay. Failure to obtain and present appropriate documentation at the point of entry to the UK may result in a student being delayed or refused entry by a Border Force Officer. Securing of visas for students (where required) is the responsibility of the sending nation and should be arranged with the Foreign & Commonwealth Office visa section in-country. UK Defence Sections will assist and advise their nations on specific requirements as necessary. Comprehensive detail can be found on the UKVI website <https://www.gov.uk/government/organisations/uk-visas-and-immigration>

Visa Extensions

Should an extension of stay be required (e.g. because of re-coursing etc), it will be the responsibility of the individual (who will have been made aware of the requirement by the Immigration Officer, on arrival in the UK) to apply for a Visa extension. The application is to be forwarded via the appropriate Embassy or High Commission (who will have confirmed the need for the extension with IDT(A)) to:

The Immigration and Nationality Department

Home Office

Lunar House

40 Wellesley Road

Croydon,

Surrey CR9 2BY

0300 123 2241 (Option 4) (within the UK), 0900-1645

hrs GMT

See <http://www.homeoffice.gov.uk/> for more information.

Immigration Procedures

During your flight to the UK you may be given an Immigration Form to complete. Keep this form ready to hand in at Immigration Control on your arrival in the UK.

Travel within the United Kingdom

High Commissions and Embassies in London are responsible for meeting and accommodating students on arrival in the UK and for arranging their transport to the Training Establishment in time for the commencement of the course. Similarly, they are responsible for looking after the students during course recesses and on completion of courses and before their return home. As a general rule, students will not be available for return flights to their country before the scheduled end of course date. All students are to be in possession of a valid passport on arrival at their Training Establishment and retain it whilst under training.

Travel to Central London

If you are flying to the UK, it is likely that you will arrive at either London Heathrow Airport (LHR) or Gatwick (LGW). It is your responsibility, and that of your Embassy/High Commission, to arrive at your Training Establishment in time for the start of the training and you will almost certainly need to travel into London for your onward journey. If your London Embassy/High Commission has not arranged transport there are four ways of travelling into London:

Taxi

You should use only an authorised taxi, usually painted black and always having a clearly visible meter. Make sure the driver switches this on before leaving and pay only what is shown on the meter plus any additional charge if you have a lot of luggage. This is expensive, in relation to other methods of travel, and is in the region of £45 from Heathrow and £80 from Gatwick to the centre of London - and costs even more late at night.

Coach

The airports have good coach links into coach/bus stations in Central London. Travelling by coach is good value (approx £10). +44 121 423 8587 (from overseas) or 08705 757747 (within the UK) www.GoByCoach.com click on the link for airport buses.

Tube/Underground Railway

LHR is on the end of the Piccadilly Line. There is a frequent, inexpensive service into London, but the Underground Railway is a complicated system. If you decide to use it you are strongly advised to study a map of the system, displayed on the walls in the station, ensure you know exactly where you are going or else ask the station staff. 0343222 1234 (08:30 to 17:30 hrs GMT Monday to Friday) www.thetube.com click on journey planner.

Rail

Travel by train to Central London from LHR or LGW can be achieved using the Heathrow or Gatwick Express services.

The Heathrow Express is a 15-minute direct train ride (20 minutes from Terminal 5) from LHR to Paddington Station in the centre of London. This service runs every 15 minutes from 0510 - 2340 hrs. 0345 600 1515 (within the UK) www.heathrowexpress.com

The Gatwick Express is a 30 minute direct train from Gatwick to Victoria Station. The service runs every 15 minutes from 0520-0435 hrs. 0345 272 930 (within the UK) www.gatwickexpress.com

There is also a regular train service from Gatwick which takes 30 minutes.

The Stansted Express is a 45 minute train from Stansted Airport to Liverpool Street Station, London via Tottenham Hale. The service runs every 30 minutes between 0500 - 0800 hrs then 1630-2300 hrs and every 15 minutes from 0815 - 1630 hrs. 0345 600 7245 (within the UK) www.stanstedexpress.com

Air Travel

This is quite an expensive method of travel and there are services only between the major cities. For journeys up to 200 miles the train is often quicker.

Rail

There is a good network of services between the main towns and cities particularly for journeys from and into London. Inter-City trains are fast, comfortable and frequent, with a restaurant/buffet service available on most long journeys. For journeys to rural areas, however, trains are less frequent. The rail companies operate a wide range of tickets at varying prices. Always ask at the booking office to find out which is the one best suited to your journey. There are First and Standard classes of travel on most journeys. 03457 484 850 (within the UK) National Rail Enquiries www.networkrail.com www.thetrainline.com for purchasing rail tickets in advance.

Bus/Coach

London has an excellent bus service. 0345 222 1234 www.londontransport.co.uk/buses/contact

Other cities and large towns also have good bus services and Tourist Information Offices may be able to provide timetable information. Buses in rural areas can be infrequent. There is also a comprehensive inter-city express coach service which is inexpensive (compared with air and rail). www.GoByCoach.com

Driving

Car

Please remember that vehicles in the UK are right hand drive and are driven on the left hand side of the road. Most vehicles available for hire in the UK are stick shift and not automatic transmission, although automatic transmission vehicles may be obtained from the Car Hire Company upon request.

Driving in the UK as a visitor

The rules concerning the driving of civilian vehicles in the UK by visitors from overseas are governed by the Driving and Vehicle Licensing Authority. Those rules are summarised below:

Age

Minimum age is 17 for cars and motorcycles and 18 for medium vehicles.

European Licences

Holders of licences issued in the following countries can drive any vehicle in Great Britain, providing the licence remains valid and the full entitlement of the vehicle being driven is shown on the licence.

All EU Countries and European Economic Area

Austria	Greece	Netherlands
Belgium	Hungary	Norway
Bulgaria	Iceland	Poland
Cyprus	Ireland	Portugal
Czech Rep	Italy	Romania
Denmark	Latvia	Slovakia
Estonia	Liechtenstein	Slovenia
Finland	Lithuania	Spain
France	Luxembourg	Sweden
Sweden	Malta	

Gibraltar and Designated Countries

Holders of licences from the following countries may drive vehicles in the UK on their licence up to 3.5 tonnes and with up to 8 passengers, (European Cat C1 licence equivalent), providing the full licence or driving permit remains valid for up to 12 months from the date of entering UK.

Australia	Gibraltar	Republic of Korea
Barbados	Hong Kong	Singapore
British Virgin Islands	Japan	South Africa
Canada	Kenya	Switzerland
Falklands	Monaco	Zimbabwe
Faroe Islands	New Zealand	

A UK Driving Test must be passed before the year expires, if the driver continues driving in the UK. If the driver is from a country where a reciprocal agreement with the UK exists then the UK driving test will not be required.

Buying a Vehicle in the UK

If a student attending British Army training decides to purchase a vehicle whilst in the UK then they must comply with the following British Laws:

- Have valid motor insurance.
- Have valid Road Fund licence (available from Post Offices and online).
- Hold a valid Ministry of Transport Test Certificate (MOT) from an approved testing garage.

Warning: The penalties for driving whilst under the influence of alcohol or drugs in the UK are severe.

Dress

All students (except those attending Commissioning Courses at Royal Military Academy Sandhurst) are to be in possession of and wear uniforms appropriate to their own Armed Forces and appropriate to the training. This should be outlined in the Joining Instructions for the Training course.

Students must have sufficient clothing to cope with the diverse weather in the UK together with their appropriate rank and cap badges. Where student's scales of uniform are inadequate they will be allowed to obtain UK uniform clothing on local repayment or Embassies/High Commissions can be invoiced by DBS Liverpool.

Discipline

International students in the UK are subject to British Civil and Criminal Law. Accordingly, the appropriate civil authorities will deal with offences committed against the Laws in force. All students will be expected to respect the rules and regulations enforced locally, together with the customs of the British Army. Serious breaches of conduct will be reported to the national authority via the originating authority.

Security

Students staying in UK Ministry of Defence establishments are to obey the Security Regulations set out in the Standing Orders and other notices of the Training Establishment. A student possessing a camera is to report the fact to the Unit Security Officer on arrival. Depending on local security regulations, he may be permitted to do one of the following:

- Retain the camera in the unit.
- Be required to surrender the camera for the duration of the stay or until a permit for its retention is granted.
- Be required to keep it outside the unit.

However, be aware that it is forbidden to photograph, without authority, any military equipment, building or installation or reproduce them in the form of sketches, painting or models of any kind.

Leave/vacation

Course lengths quoted in offer letters may include leave periods. During this time the Training Establishment may close and Messing and Accommodation facilities may not be available. During such periods it is the responsibility of the national authorities to make alternative arrangements for the student. Where International students are attending long courses, the dates of main leave periods may be obtained from the appropriate IDT(A) desk officer upon request before the course commences.

Requests for compassionate leave are to be referred to the training unit and then IDT(A) who will liaise with the Embassy/High Commission of the student.

Public Holidays

Unfortunately it is impractical to observe International public holidays as there are so many students from different countries training with the British Army. It is therefore customary for International students to observe British Army rules and regulations concerning UK public holidays, weekend and seasonal leave.

Religious Festivals

During religious festivals it is recognised that there is normally a requirement for certain students to meet the obligations of their faith. When these obligations interfere with training it is expected that students will obtain religious dispensation from the appropriate authorities. In particular, this is because students who are fasting may be unable to give full attention to instruction or be able to participate in physical activity required by the course and as such they should be authorised to eat and drink normally. Time off for prayer is not normally given and national authorities (particularly Embassy/High Commission staff in the UK) are aware of this.

Dietary Requirements

The training establishment should be informed, before the course commences, if the student has a specific dietary requirement (e.g. vegetarian or religious). The student should also inform the Sergeant Major in charge of the course and the Mess staff upon arrival at the course to avoid any problems in this area.

Accommodation

Students should, whenever possible, live in the Service accommodation provided. When Service accommodation is not available, the Training Establishment may make arrangements for private accommodation to be used or the national representative in UK will be advised to make alternative arrangements for accommodation, keeping IDT(A) informed. Unaccompanied students may choose to live in private accommodation at their own expense, but only with the permission of their Embassy/High Commission and of the Training Establishment's Commanding Officer.

Accommodation Of Families

With the exception of those attending certain long courses (over 6 months), overseas students are not entitled to MOD married accommodation (married quarters). There are, however, some occasions when married quarters may be made available. In such cases the Service Attaché/Adviser handling the application should forward to the appropriate unit, in accordance with Joining Instructions, details of all personnel who require a married quarter. Such application for quarters must be received at least 2 months before the start of the course.

International students will not be allocated married quarters for a course less than 6 months in duration or if they are single or married but unaccompanied. If a student is not allocated a married quarter and still requires his family to be with him, he should travel to the United Kingdom alone. The student will then be required to make his own arrangements to secure private accommodation, obtain the approval of his Commanding Officer to live in his chosen accommodation, and then send for his family. Unfortunately, the MOD has neither the facilities nor the staff to assist in finding private rented accommodation.

Pay

Responsibility for issuing pay and travelling allowances for students rests with the student's Embassy/High Commission. Exceptionally, the Training Unit Admin Officer will arrange to pay the student, provided he has the Embassy/High Commission's prior authority and a cheque for the required amount made payable to the MOD Public Account. If the student wishes to open a bank account in the UK the Training Unit Admin Officer will advise.

Travel Tickets

Railway tickets will normally only be issued for travel if it is a necessary and integral part of the training. Railway tickets can occasionally be issued under other circumstances but the cost of the ticket will be recouped from the originating authority via DBS in Liverpool.

Personal Or Domestic Problems

Students should inform the British Training Establishment of any matters of ill health, confirmation of flight, arrangements at the end of training etc. The Establishments will then deal directly with the appropriate Embassy or High Commission in London. Establishments will also contact the student's London based Embassies/High Commissions directly on more serious matters arising outside normal office hours when a delay might prove embarrassing or injurious. IDT(A) will then be informed at the beginning of the next working day.

All communications on delicate, disciplinary or potentially controversial subjects or on matters to do with new or additional training, should always be addressed to IDT(A).

Monitoring Of Progress

Throughout training, students' progress is monitored by means of assessments. These may be either in the form of end of phase examinations, assessments of exercises, or narrative reports throughout training phases by course instructors. The purpose of such monitoring is to assess the students' progress under training, their comprehension of the subject being taught and, ultimately, their ability to reach the course standards.

Interim/Progress Reports

Training units will, where appropriate to the course, issue reports recording the students' progress under training. In instances of poor student progress, reports will be submitted to IDT(A) for onward transmission to the National Authority.

Unsatisfactory Progress

The continuous monitoring of students throughout training enables instructors and training staffs to identify those students who are having problems meeting course standards. In such cases the training authority will counsel students and, if necessary or appropriate, may give additional tuition. At the time such problems are encountered, the training authority will warn IDT(A) who will advise the Originating Authority accordingly. Should a student continue to fail IDT(A) will discuss with the training authority the most appropriate course of action and advise the Originating Authority accordingly. For some courses it may be possible for students to repeat phases of training. Ultimately, however, students who fail to meet the necessary standards after the actions described above, may be withdrawn from training and returned to their Embassy/High Commission.

After Training

Final Mess Bill

Students must ensure that their final personal Mess bills (e.g. for cigarettes, confectionery, drinks, telephone calls and extra food consumed in canteens and clubs and mandatory charges, such as mess subscriptions) are settled in cash before leaving the training establishment.

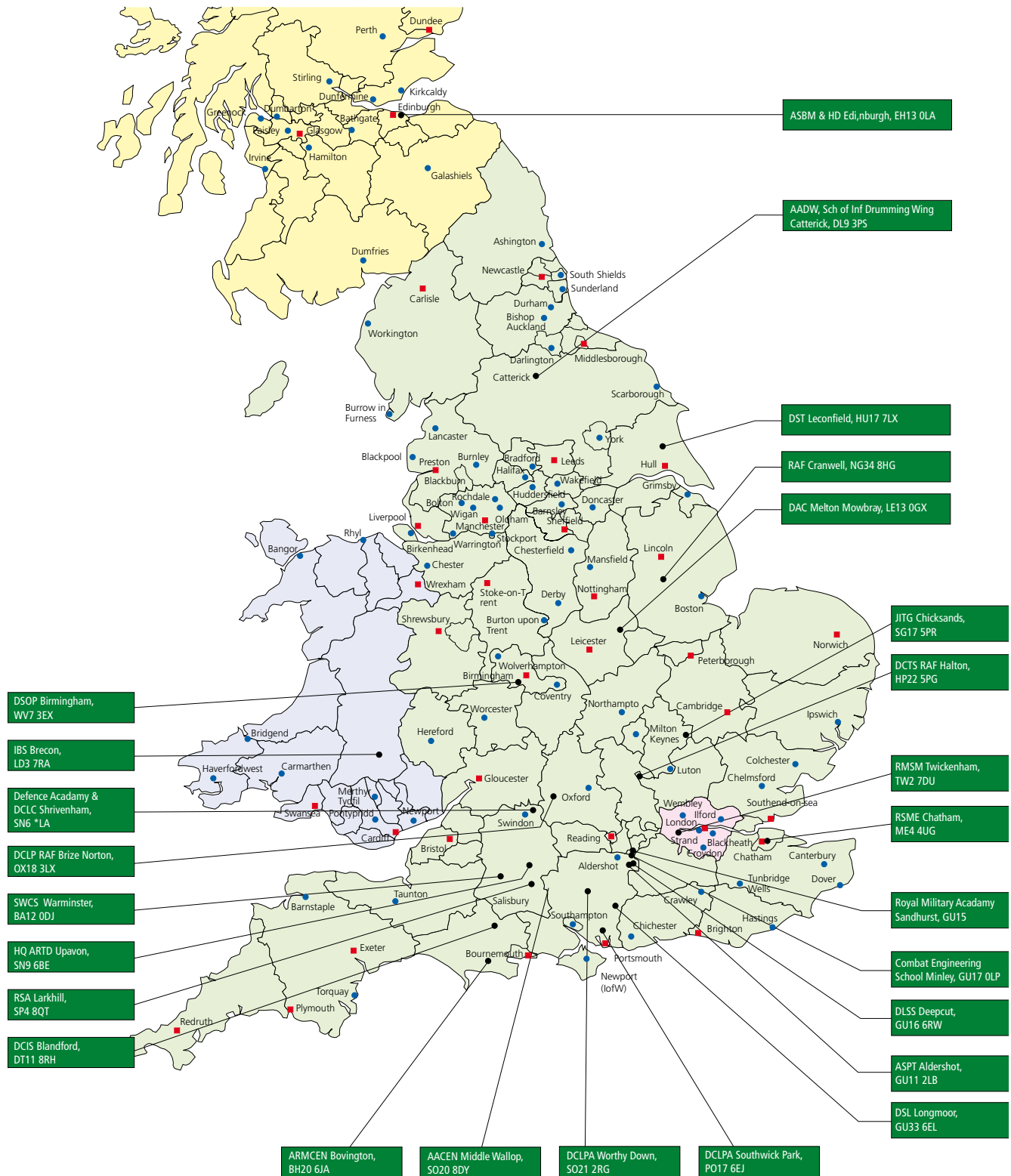
End Of Course Reports

At the end of training a course report will be produced for all students. These reports will detail the student's performance on the course and will, generally, include a narrative by the Instructor or Course Director detailing particular points of interest, e.g. strengths and weaknesses. International students are generally expected to reach the same standards as their UK counterparts and are assessed accordingly. Training authorities will qualify assessments where International students could not be expected to meet the UK standards e.g. due to unfamiliarity with equipment. End of Course reports may also include recommendations on a student's suitability for further training with the British Army.

External Examinations

International students sometimes express a wish to improve their academic qualifications by studying for and taking UK examinations which are not a part of their course. Usually, there is no objection to this provided the Officer in charge of the course agrees that the extra study involved will not adversely affect the student's performance. The student's National Authority must then provide written agreement to this and also accept responsibility for the repayment of the examination fees to the MOD. Alternatively, the student may pay his own examination fees to the Establishment in which he is being trained.

ARTD / Army UK Training Locations



For Courses Starting After 1 April 2017

Course	Category	Op Gp	School	Desk Officer
International Improvised Explosive Device Disposal (I-IEDD)	Ammunition, Explosive and Search	RSME	DEMS	SO3 IDT(A) 1
International Advanced Underwater Explosive Ordnance Disposal (I-UWEOD)	Ammunition, Explosive and Search	RSME	DEMS	SO3 IDT(A) 1
International Search (ISA) Course	Ammunition, Explosive and Search	RSME	DEMS	SO3 IDT(A) 1
Arms Explosive Search (AES) Dog Handler	Animal Related	RSME	DAC	SO3 IDT(A) 1
Currency Detection Dog Handler	Animal Related	RSME	DAC	SO3 IDT(A) 1
Drug Detection Dog Handler (Multi-Purpose)	Animal Related	RSME	DAC	SO3 IDT(A) 1
Kennel Assistant	Animal Related	RSME	DAC	SO3 IDT(A) 1
Kennel Manager	Animal Related	RSME	DAC	SO3 IDT(A) 1
Patrol Dog Handler	Animal Related	RSME	DAC	SO3 IDT(A) 1
Practical Training Assistant (PTA)	Animal Related	RSME	DAC	SO3 IDT(A) 1
Tracker Dog Handler	Animal Related	RSME	DAC	SO3 IDT(A) 1
Vehicle Search Dog handler	Animal Related	RSME	DAC	SO3 IDT(A) 1
Driving and Maintenance (D&M) Instructor	Armour Centre	ARMCEN	ARMCEN	SO3 IDT(A) 1
NCO Gunnery Instructor CVR(T) Close Reconnaissance	Armour Centre	ARMCEN	ARMCEN	SO3 IDT(A) 1
Regimental Gunnery Officer Challenger 2 or CVR(T)	Armour Centre	ARMCEN	ARMCEN	SO3 IDT(A) 1
Regimental NCO Gunnery CR2 Instructor	Armour Centre	ARMCEN	ARMCEN	SO3 IDT(A) 1
Regimental NCO Gunnery Instructor	Armour Centre	ARMCEN	ARMCEN	SO3 IDT(A) 1
Troop Leader Armoured	Armour Centre	ARMCEN	ARMCEN	SO3 IDT(A) 1
Troop Leader Formation Reconnaissance	Armour Centre	ARMCEN	ARMCEN	SO3 IDT(A) 1
Battery Commander (BC) Ground Based Air Defence (GBAD)	Artillery	RSA	RSA	SO3 IDT(A) 1
Battery Commanders (Close Support)	Artillery	RSA	RSA	SO3 IDT(A) 1
Battery Commanders (General Support)	Artillery	RSA	RSA	SO3 IDT(A) 1
Fire Support Team Commander (FST Comd)	Artillery	RSA	RSA	SO3 IDT(A) 1
Gunnery Career Course (Find/Protect) (GCC (F/P))	Artillery	RSA	RSA	SO3 IDT(A) 1
Gunnery Career Course (Close Support) (GCC (CS))	Artillery	RSA	RSA	SO3 IDT(A) 1
Full Spectrum Targeting (FSpec)	Artillery	RSA	RSA	SO3 IDT(A) 1
Joint Full Spectrum Targeting (FSpecT).	Artillery	RSA	RSA	SO3 IDT(A) 1
Tactical Targeting and Intelligence Course (TTIC)	Artillery	RSA	RSA	SO3 IDT(A) 1
Young Officer Artillery	Artillery	RSA	RSA	SO3 IDT(A) 1
Chef (Basic)	Catering	DCLPA	Food Services wing	SO3 IDT(A) 2
Food Service Officer	Catering	DCLPA	Food Services wing	SO3 IDT(A) 2
Junior Officers Tactics Awareness Course (JOTAC)	Officer Education	Sandhurst Gp	JSC	SO3 IDT(A) 3
Combined Arms Tactics Course (CATC)		ARMCEN	RATD	SO3 IDT(A) 1
Brigade Commanders' Programme NATO Only (BCP)				
Light Role Recce Commanders' Course (LRRCC)		ARMCEN	RATD	SO3 IDT(A) 1
Jungle Warfare Instructors Course (Brunei) (JWIC)	Jungle	SCHNIF	IBS	SO3 IDT(A) 2
Military Tracking Instructors' Course (Brunei) (MTIC)	Jungle	SCHNIF	IBS	SO3 IDT(A) 2
Brigade Legal Officers Course (BLOC)	Judiciary	OPLAW	Warminster	SO3 IDT(A) 1

Course	Category	Op Gp	School	Desk Officer
Assistant Trials Managers	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Defence Radar Systems	Univesity Courses	DACMT	Cranfield University	SO3 IDT(A) 3
Defence Simulation - Introduction	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Failure of Structural Materials	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Guided Weapon Technology	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Laser Safety	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Military Communications	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Military Electronic Warfare	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Military Operational Analysis Appreciation	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Nuclear Effects	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Trials Management	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Weapons, Ordnance, Munitions and Explosives (WOME) Safety (Awareness)	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Weapons, Ordnance, Munitions and Explosives (WOME) Safety (Intermediate)	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Systems Engineering for Defence Capability MSc/PgDip/PgCert	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Course No: 402/029	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Defence Acquisition Management MSc/PgDip/PgCert	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Defence Leadership MSc/PgDip/PgCert	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Defence Simulation and Modelling MSc/PgDip/PgCert 7:17	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Explosives Ordnance Engineering MSc/PgDip 7:18	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Global Security MSc	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Gun Systems Design MSc	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
International Security MSc/PgDip/PgCert	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Military Electronic Systems Engineering MSc/PgDip	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Military Vehicle Technology MSc	Post Grad Ed	DACMT	Cranfield University	SO3 IDT(A) 3
Cranfield research programmes lead to degrees in PhD, Executive DBA, EngD, MPhil or MSc by Research	Research Degrees		Cranfield University	SO3 IDT(A) 2
Cranfield University offer a wide variety of short courses in Defence and Security, Aerospace, Manufacturing as well as other areas.	Cranfield University Short Courses		Cranfield University	SO3 IDT(A) 2
All Arms Advanced Drill Instructor	Drill	SCHINF	ASC	SO3 IDT(A) 2
All Arms Basic Drill Instructor	Drill	SCHINF	ASC	SO3 IDT(A) 2
Basic Drill Instructor (R)	Drill	SCHINF	ASC	SO3 IDT(A) 2
Drum Drill Major	Drill	SCHINF	ASC	SO3 IDT(A) 2
Defence Staff Car Driver	Driving	SCHINF	ASC	SO3 IDT(A) 2
Defence Transport Manager	Driving	SCHINF	ASC	SO3 IDT(A) 2
Clerk Of Works (Construction)	Engineering	RSME	PW Chatham	SO3 IDT(A) 1
Clerk Of Works (Electrical)	Engineering	RSME	PW Chatham	SO3 IDT(A) 1
Clerk Of Works (Mechanical)	Engineering	RSME	PW Chatham	SO3 IDT(A) 1

Course	Category	Op Gp	School	Desk Officer
Military Engineer (Bricklayer and Concreter) Class R 10:4	Engineering	RSME	RSME Chatham	SO3 IDT(A) 1
Military Engineer (Electrician)	Engineering	RSME	RSME Chatham	SO3 IDT(A) 1
Military Engineer (Fitter General) Class 2	Engineering	RSME	RSME Chatham	SO3 IDT(A) 1
Military Engineer (Plant Operator Mechanic) Class 2	Engineering	RSME	RSME Chatham	SO3 IDT(A) 1
Military Plant Foreman	Engineering	RSME	PW Chatham	SO3 IDT(A) 1
Professional Engineer Training (Civil) MSc	Engineering	RSME	PW Chatham	SO3 IDT(A) 1
Professional Engineering Training (Electrical and Mechanical) MSc	Engineering	RSME	PW Chatham	SO3 IDT(A) 1
RE Troop Commander	Engineering	RSME	PW Chatham	SO3 IDT(A) 1
Demolition Safety Officer	Engineering	RSME	REWW Minley	SO3 IDT(A) 1
Junior Commanders Course	Engineering	RSME	REWW Minley	SO3 IDT(A) 1
Managing Successful Programmes (MSP) Commanders Course	Engineering	RSME	REWW Minley	SO3 IDT(A) 1
All Arms Basic Bookkeeper	Adminstration	DCLPA	Worthy Down	SO3 IDT(A) 2
Fund Manager	Adminstration	DCLPA	Worthy Down	SO3 IDT(A) 2
Regimental Accountant	Adminstration	DCLPA	Worthy Down	SO3 IDT(A) 2
Regimental Administrative Officer	Adminstration	DCLPA	Worthy Down	SO3 IDT(A) 2
All Arms Skill At Arms Instructor	Infantry	SCHINF	IBS	SO3 IDT(A) 2
Infantry Warrant Officer	Infantry	SCHINF	IBS	SO3 IDT(A) 2
Live Firing Tactical Training (LFTT)	Infantry	SCHINF	IBS	SO3 IDT(A) 2
Platoon Commander Battle Course	Infantry	SCHINF	IBS	SO3 IDT(A) 2
Platoon Sergeant Battle Course	Infantry	SCHINF	IBS	SO3 IDT(A) 2
Mortar Platoon Commander Course	Infantry	SCHINF	IBS	SO3 IDT(A) 2
JAVELIN Platoon Commander/2 IC	Infantry	SCHINF	IBS	SO3 IDT(A) 2
Sniper	Infantry	SCHINF	IBS	SO3 IDT(A) 2
International Basic Tactics Instructors Course (IBTIC)	Infantry	SCHINF	IBS	SO3 IDT(A) 2
International Urban Operations Course (IUOC)	Infantry	SCHINF	IBS	SO3 IDT(A) 2
International Imagery Analysis 13:1	Intelligence	JITG	Chicksands	SO3 IDT(A) 3
International Intelligence Director 13:2	Intelligence	JITG	Chicksands	SO3 IDT(A) 3
International Intelligence Analysis Training Course (IIATC) 13:3	Intelligence	JITG	Chicksands	SO3 IDT(A) 3
International Imagery Analysis Course (IIAC) 13:4	Intelligence	JITG	Chicksands	SO3 IDT(A) 3
MSc In Geospatial Intelligence (RE (Geo) Officers Course)	Intelligence	JITG	Chicksands	SO3 IDT(A) 3
Advanced Command & Staff Course (ACSC)	Staff	Def Ac	JSCSC	SO3 IDT(A) 1
English for the Advanced Command and Staff College (EACSC) - Phase A	Language	Def Ac	DCLC	SO3 IDT(A) 2
English for the Advanced Command and Staff College (EACSC) - Phase B	Language	Def Ac	DCLC	SO3 IDT(A) 2
Pre-Royal Military Academy Sandhurst (RMAS) Eng Lang Trg (ELT). Phase A	Language	Def Ac	DCLC	SO3 IDT(A) 2
Pre-Royal Military Academy Sandhurst (RMAS) Preparatory Course. Phase B	Language	Def Ac	DCLC	SO3 IDT(A) 2

Course	Category	Op Gp	School	Desk Officer
Bespoke Military English Courses (Army)	Language	Def Ac	DCLC	SO3 IDT(A) 2
International Logistics Officers' Course	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Joint Service Movements Staff Course	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Movement Control Officers Course	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Officers Petroleum Course	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Consignment Tracking Unit Operator (CTUO)	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Dangerous Goods by Air (CAA Accredited)	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Dangerous Goods Surface	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Defence Logistic Management Course (DLMC)	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Defence Logistics Staff Course (DLSC)	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Explosives Authorised Representatives	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Managers and Supervisors Fuels & Lubricants Course	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Officers' Movements Training (OMT)	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Supply Basic Training Course	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Supply Specialist Ocean Terminal Course	Logistics	DCLPA	DLS	SO3 IDT(A) 2
Musician Foundation	Music	RSME Gp	RMSM Twickenham	SO3 IDT(A) 1
Piper Class 1	Music	SCHINF	ASBM&HD Edinburgh	SO3 IDT(A) 1
Piper Class 2	Music	SCHINF	ASBM&HD Edinburgh	SO3 IDT(A) 1
Piper Class 3	Music	SCHINF	ASBM&HD Edinburgh	SO3 IDT(A) 1
Pipe Majors' Course	Music	SCHINF	ASBM&HD Edinburgh	SO3 IDT(A) 1
Drummer (Highland) Class 1	Music	SCHINF	ASBM&HD Edinburgh	SO3 IDT(A) 1
Drum Major (Highland) Drill	Music	SCHINF	ASBM&HD Edinburgh	SO3 IDT(A) 1
Defence Photographer Course 18:1	Photography	JITG	DSOP	SO3 IDT(A) 1
Defence Media Operations Photographer Course 18:2	Photography	JITG	DSOP	SO3 IDT(A) 3
Non-Specialist Basic Camera Handling Course (Army)	Photography	JITG	DSOP	SO3 IDT(A) 3
All Arms Physical Training Instructor (AAPTl)	Physical Training	ITG	ASPT	SO3 IDT(A) 2
Royal Army Physical Training Corps Instructor Course	Physical Training	ITG	ASPT	SO3 IDT(A) 2
Physical Training Instructor Re-qualification	Physical Training	ITG	ASPT	SO3 IDT(A) 2
Close Protection	Police	CPU	PM Army	SO3 IDT(A) 2
Crime Scenes Investigation (previously Military Police Scenes Of Crime Officer)	Police	DCLPA	DSPG	SO3 IDT(A) 2
L2 Investigations (previously Military Police Investigations)	Police	DCLPA	DSPG	SO3 IDT(A) 2
L3 Investigations (previously Military Police Special Investigations)	Police	DCLPA	DSPG	SO3 IDT(A) 2
Military Police Officer	Police	DCLPA	DSPG	SO3 IDT(A) 2
Regular Army Commissioning Course	Commissioning	RMAS Gp	RMAS	SO3 IDT(A) 1
Army Survey (Master of Science (MSc) in Geo Spatial Intelligence) 22:1	Survey	JITG	Hermitage	SO3 IDT(A) 3
Defence Geographic Information Systems (GIS) Advanced User 22:2	Survey	JITG	Hermitage	SO3 IDT(A) 3
Defence Geographic Information Systems (GIS) User	Survey	JITG	Hermitage	SO3 IDT(A) 3

Ammunition & Explosives, Search

International Improvised Explosive Device Disposal (IEDD)

Course No: 0029b

DEMS Kineton

Aim of Course	Outline of Syllabus	Remarks
To train eligible International EOD Officers and SNCOs to conduct Improvised Explosive Device Disposal (IEDD) operations.	<ul style="list-style-type: none">• Week 1 Covers all the theoretical aspects of IEDD together with the introduction and practical use of all current IEDD equipment (including Mk8 Wheelbarrow) used in the British Army.• Week 2 Students are given realistic IEDD scenarios and are expected to carry out render safe procedures with supervision and guidance. This week is not assessed.• Week 3 Consists of a 4-day practical assessment exercise to determine the suitability of the students for IEDD duties. Simulated IEDs are deployed in realistic scenarios within a multi-million pound IEDD specific training area. All scenarios are based on real incidents; if possible from the student's country of origin, and in every case the scenarios are actual IED incidents, which have, occurred somewhere in the world within the last 24 months.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officers and Senior Non Commissioned	IELTS level 6. Previous training in IEDD or experience of Explosive Ordnance Disposal.	3 weeks		2 courses per year

Ammunition & Explosives, Search

International Advanced Underwater Explosive Ordnance Disposal (EOD)

Course No: 0710

DEMS Bicester

Aim of Course	Outline of Syllabus		Remarks	
To provide Basic to Intermediate level familiarization training on EOD equipment and procedures, emphasizing the ordnance, equipment and procedures most likely applicable to underwater EOD operations. Successful completion should enable personnel to act as EOD Assistants and, after experience and on the job training, act as qualified Underwater EOD Operators/Supervisors.	<ul style="list-style-type: none">• Basic explosive theory and general description of common military fuses and munitions• Basic description of underwater munitions such as mines and torpedoes• Reconnaissance procedures including underwater reconnaissance in poor visibility• Use of EOD equipment• Demolition training: Land and Underwater• Render Safe procedures• Exploitation technique <p>Course will be taught in multiple training areas and locations. Land based demolitions will be conducted on local ranges and include two days of training on various explosive exploitation and low order techniques. Underwater training environments will include a 7m deep man made lake with over 30 pieces of ordnance to include naval mines, torpedoes and depth charges.</p> <p>Students will be instructed on safe approach and identification techniques in a limited visibility environment. In addition to diving in the lake, the course will spend 1 week diving in Gibraltar. This phase will consist of underwater demolitions training, Mine-lifting bag training, as well as raise, tow, and beach training. The Gibraltar phase will conclude with a full mission profile exercise to test all techniques and procedures learned throughout the week. The final phase of the course will include training and assessments on rigging techniques, remote removal of components, and command and control aspects. The final course assessment will be a full mission profile that will incorporate all lessons learned throughout the 4 weeks of training.</p>		Subsistence payments will be necessary, as all students will be accommodated in local hotels. All allowances must be paid to students. Students will be re-locating to Gibraltar for 1 week of course and will need to ensure that they have applicable visas as required.	
Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Senior Non Commissioned Officers and Officers	IELTS Band 6. All students must be trained in basic explosive handling procedures. Meet stringent aptitude and medical requirements as required for Mine Clearance Diving in the Royal Navy. Must be competent to dive using compressed air. Personnel must be qualified to STANAG 1372 in order to receive Special Diving Dispensation from Superintendent of Diving (Royal Navy). Approval will be based upon a review of their diving log and a medical.	4 weeks	Continuous assessment: Pass/Fail following 1 x written exam and several practical assessments throughout course.	1 course per year

Ammunition & Explosives, Search

International Search Advisers (ISA) Course

Course No: 8860

DEMS Bicester

Aim of Course	Outline of Syllabus	Remarks
To train Officers and SNCOs as Search Advisers. The course teaches the student to plan and execute low risk searches and instruct on search equipment and techniques. It also assists in building a safe and secure environment, combating extremist and crime and in the maintenance of the rule of law.	<p>The course covers the following subjects:</p> <ul style="list-style-type: none">• Intensive instruction on intermediate search procedures and documentation• International terrorist threat and methods of attack• All aspects of search planning, including the conduct of threat assessments and the search estimate process. <p>The planning of various types of search including:</p> <ul style="list-style-type: none">• Large-scale venues• Area• Vehicles• Routes• Aircraft• Buildings• The use and maintenance of relevant current British In-service search equipment.	Instruction Training is delivered by subject matter expert Officers and Senior Non-Commissioned Officers who have operational Search experience in all theatres. The latest technology and methods are utilised. Overseas students are fully integrated into the course and will gain a thorough understanding of British Military ethos and Search doctrine.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Sergeant to Major	IELTS level 5.5	3 weeks		2 courses per year, April/May and October/November.

Animal Related Courses

Arms Explosive Search (AES) Dog Handler

Course No: 435/008

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an operational AES Dog Handler.	<p>On completion of the course, the dog handler will be capable of:</p> <ul style="list-style-type: none"> • Maintaining a close working relationship with a trained AES dog • Advising a Search Team Commander of the correct procedures for the employment of an AES dog under various operational situations • Employ the dog to search, find and indicate the presence of arms, ammunition, explosives and related items • Recognising common terrorist booby traps, weapons and explosives • Operating an AES dog to detect and clear all types of buildings (occupied and unoccupied), outside areas including route clearances, vehicles, aircraft, shops etc • Completing reports and understanding safety precautions • Recognise the basic signs of health, detect signs of sickness and report any abnormalities • Conducting all forms of continuation training in order to maintain the dog at a high standard of operational efficiency. 	<p>The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries to IDT(A).</p> <p>Related Course: Patrol Dog Handler's Course.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Experience in basic dog handling.	15 weeks	A Pass Certificate is awarded to successful students	3 courses per year

Animal Related Courses

Currency Detection Dog Handler

Course No: 435/051

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an operational Currency Detection Dog Handler.	<p>On completion of training, the Currency Detection Dog Handler will be capable of:</p> <ul style="list-style-type: none"> • Maintaining a close working relationship with a trained Currency Detection Dog • Stating the regulations and safety precautions relating to searching • Employing the dog to search, find and indicate the presence of hidden currency • Assessing an operational situation and advising the employing agency on whether or not the dog can be usefully employed • Operating a Currency Detection Dog in searches for hides and in buildings, all types of vehicles, ships, aircraft, outside areas and personal possessions • Interpreting dog behaviour and reactions whilst searching for currency • Recognising the basic signs of health, detect signs of sickness and report any abnormalities • Conducting all forms of continuation training in order to maintain his dog at a high standard of operational efficiency. 	The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries on this to IDT(A).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Experience in basic dog handling.	9 weeks	A Pass Certificate is awarded to successful students	As required

Animal Related Courses

Drug Detection Dog Handler (Multi-Purpose)

Course No: 435/065

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an operational Multi-Purpose Drugs Detection Dog Handler.	<p>On completion of training, the Drugs Detection Dog Handler will be capable of:</p> <ul style="list-style-type: none"> • Maintaining a close working relationship with a trained Drugs Detection Dog • Stating the regulations and safety precautions relating to the storage, handling and use of controlled drugs • Employing the dog to search, find and indicate the presence of cannabis and its derivatives, heroin, cocaine, amphetamines and their derivatives (and currency if required) • Recognising cannabis, heroin, cocaine and amphetamines by sight and smell • Assessing an operational situation and advising the employing agency on whether or not the dog can be usefully employed • Operating a Drugs Detection Dog in searches for controlled drugs' hides and ancillary equipment in buildings, all types of vehicles, ships, aircraft, outside areas, personal possessions (e.g. luggage) and pedestrians and passengers • Interpreting dog behaviour and reactions whilst searching for drugs • Recognising the basic signs of health, detect signs of sickness and report any abnormalities • Conducting all forms of continuation training in order to maintain the dog at a high standard of operational efficiency. 	<p>This course replaces the Passive and Proactive Drugs Detection Dog Handler.</p> <p>The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries to IDT(A).</p> <p>Related Course: Patrol Dog Handler's Course.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Fluency in written and spoken English. Experience in basic dog handling.	9 weeks	A pass certificate is awarded to successful students	4 courses per year

Animal Related Courses

Kennel Assistant

Course No: 435/019

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to carry out the duties of a kennel assistant in a working dog section.	<p>On completion of the course the kennel assistant will be capable of:</p> <ul style="list-style-type: none">• Maintaining a kennel, the kennel area and kennel equipment in a clean and tidy condition• Walking and exercising dogs under control and carrying out basic obedience• Recognising the basic signs of health, detect signs of sickness and report any abnormalities• Administering and recording veterinary treatments as directed• Understanding the health and safety regulations regarding dog sections• Restraining and manipulating a dog for veterinary inspection and treatment.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. A reasonable level of physical fitness.	5 days		As required

Animal Related Courses

Kennel Manager

Course No: 435/011

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an efficient and effective kennel manager.	<p>On completion of the course the kennel manager will be capable of:</p> <ul style="list-style-type: none">• Supervising the maintenance of a kennel section, the kennel area and kennel equipment in a clean and tidy condition• Supervising obedience with trained handlers and dog, both leashed and unleashed• Recognising the basic signs of health, detect signs of sickness and report any abnormalities• Demonstrating the health and safety requirements required for managing a dog section• Carrying out all the procedures for taking a sick or injured dog to a veterinary officer• Completing all the relevant documentation for the running of the dog section• Advising management on the employment of dogs within the Unit• Conducting all forms of continuation training to maintain the dog teams at a high level of operational efficiency.	Related Course: Patrol Dog Handler's Course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Experience in basic dog handling. A reasonable level of physical fitness.	5 days		5 courses per year

Animal Related Courses

Patrol Dog Handler

Course No: 435/007

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an operational Patrol Dog Handler.	<p>On completion of the course the dog handler will be capable of:</p> <ul style="list-style-type: none">• Maintaining the dog, kennel, the kennel area and kennel equipment in a clean, healthy and tidy condition• Carrying out obedience with a trained dog both leashed and unleashed• Recognising the basic signs of health, detect signs of sickness and report any abnormalities• Patrolling continuously for at least 3 hours in all weather conditions with the dog at heel• Interpreting the dog's behaviour and "reading" its silent indication of the presence of an intruder at a minimum distance of 300 metres in good weather and 50 metres in bad weather• Demonstrating the correct challenge, release and arrest procedures for apprehending an intruder with the aid of the dog• Controlling the dog whilst carrying out the search and escort of an intruder• Conducting all forms of continuation training to maintain his dog at a high level of operational efficiency.	The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries on this to IDT(A).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
The course is open to Private soldiers and all non-commissioned ranks	IELTS level 6. A reasonable level of physical fitness.	2 weeks		12 courses per year

Animal Related Courses

Police Dog Handler

Course No: 435/030

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an operational Police Dog Handler.	<p>On completion of the course, the dog handler will be capable of:</p> <ul style="list-style-type: none"> Applying basic canine husbandry. <p>Patrol</p> <ul style="list-style-type: none"> Patrolling continuously for at least 3 hours Interpreting the dog's behaviour and "reading" its silent indication of the presence of an intruder in all weather conditions Demonstrating the correct procedures for apprehending an intruder with a dog Controlling the dog whilst searching and escorting an intruder. <p>Search</p> <ul style="list-style-type: none"> Using the dog to search open areas to find foreign objects Using the dog to find an intruder hiding in a building. <p>Tracking</p> <ul style="list-style-type: none"> Using the dog to cast an open area in search of tracks Following a track in reasonable weather conditions Recognising different types of dog evasion Conducting continuation training to maintain the dog at a high standard of operational efficiency. 	<p>The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries on this to IDT(A).</p> <p>Related Course: Patrol Dog Handlers Course.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Fluency in written and spoken English. Experience in basic dog handling.	9 weeks (45 working days)	A Pass Certificate is awarded to successful students	As required

Animal Related Courses

Practical Training Assistants - PTA

Course No: 435/058

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to assist dog trainers and handlers in man-work training techniques for protection dogs.	<p>On completion of the course, the dog handler will be capable of:</p> <ul style="list-style-type: none">• Applying general safety precautions when carrying out man work exercises for protection dogs• Demonstrate the ability to use all types of baiting equipment• Assist a Patrol Dog handler in the training and testing of Patrol in various man work scenarios• Advise the dog handler on the most beneficial man work continuation training for his dog• Select and set up an area for wind scenting, pick up and indication training• Conducting all forms of continuation training in order to maintain the Unit dogs at a high standard of operational efficiency.	<p>The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries on this to IDT(A).</p> <p>Related Course: Patrol Dog Handler's Course.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Experience in basic dog handling.	5 days	A Pass Certificate is awarded to successful students	As required

Animal Related Courses

Tracker Dog Handler

Course No: 435/021

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an operational Tracker Dog Handler.	<p>On completion of the course, the dog handler will be capable of:</p> <ul style="list-style-type: none"> • Maintaining a close working relationship with a trained Tracker dog • Assessing an operational situation and advise the employing agency as to whether or not his dog can be employed • Using the dog to cast an open area in search of tracks. • Interpreting the dog's behaviour and reactions, and advising the Team Commander of results • Identifying and following a track under all reasonable weather conditions • Recognising different methods employed in Dog Evasion • Recognising the basic signs of health, detect signs of sickness and report any abnormalities • Completing reports and understanding safety precautions • Conducting all forms of continuation training in order to maintain his dog at a high standard of operational efficiency. 	<p>The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries on this to IDT(A).</p> <p>Related Course: Patrol Dog Handler's Course.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Experience in basic dog handling.	6 weeks	A Pass Certificate is awarded to successful students	As required

Animal Related Courses

Vehicle Search Dog Handler

Course No: 435/063

DAC Melton Mowbray

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills necessary to become an operational Vehicle Search Dog Handler.	<p>On completion of the course, the dog handler will be capable of:</p> <ul style="list-style-type: none">• Maintaining a close working relationship with a trained Vehicle Search dog• Advising a Search Team Commander of the correct procedures for the employment of a Vehicle Search dog under various operational situations• Employing the dog to search, find and indicate the presence of arms ammunition explosive and associated items• Recognising common terrorist booby traps, weapons and explosives• Operating a Vehicle Search dog to detect and clear all types of vehicles• Controlling the dog to search vehicles at Vehicle Check Points both leashed and unleashed• Completing reports and understanding safety precautions• Recognising the basic signs of health, detect signs of sickness and report any abnormalities• Conducting all forms of continuation training in order to maintain his dog at a high standard of operational efficiency.	Related courses Patrol Dog Handlers Course. The Defence Animal Centre can sometimes provide trained dogs. Please refer any queries on this to IDT(A).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private soldiers and all non-commissioned ranks	IELTS level 6. Experience in basic dog handling.	4 weeks		2 courses per year

Armour Centre Courses

Driving & Maintenance Instructor

Course No: 408/044

ARMCEN Bovington

Aim of Course	Outline of Syllabus	Remarks
To train Regimental Driver & Maintenance instructors to Army standard of all types of Armoured Fighting Vehicle (AFV) in current (to each Arm) use prior to their appointment as Driver & Maintenance School instructors.	On completion of this course students will be able to: <ul style="list-style-type: none">• Teach soldiers Driving & Maintenance up to and including their own arms standard• Carry out additional duties.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Senior Non Commissioned Officer	IELTS level 5	55-70 days depending on Arms' syllabus	Driving & Maintenance School Instructor	1 course per year

Armour Centre Courses

NCO Gunnery Instructor CVR(T) Close Reconnaissance

Course No: 408/095

ARMCEN Lulworth

Aim of Course	Outline of Syllabus	Remarks
To train NCOs to instruct CVR(T) Gunnery and to supervise Live Firing.	<p>On completion of this course students will be able to:</p> <ul style="list-style-type: none">• Carry out instruction of a gunnery syllabus by demonstrating instructional skills and conducting turret, weapon and simulator system lessons• To carry out gunnery continuation training practice period in turret and simulator lessons• To carry out testing procedures in turret, weapon and simulator systems and supervise AFV Operational Shooting Policy training tests• Supervise live firing in static firing, crew Fire & Movement Exercise firing and crew field firing.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance-Corporal to Corporal from Armoured Corps and Infantry units	IELTS level 5	45 working days	Gunnery Instructor	2 courses per year

Armour Centre Courses

Regimental Gunnery Officer Challenger 2 or CVR(T)

Course No: 408/096

ARMCEN Lulworth

Aim of Course	Outline of Syllabus	Remarks
To train officers in all aspects of CR2 or CVR(T) 30mm gunnery.	<ul style="list-style-type: none">• Advise the Commanding Officer on general gunnery matters, gunnery equipment and capabilities, the best use of training facilities, including ranges, course programming and open range practices• Assess the standard of instruction and coaching within the Regiment. Instruct on gunnery theory at Crew Gunner level and provide continuation training on gunnery theory at Armoured Fighting Vehicle Commander level• Plan and conduct unit gunnery continuation training, pre course training and supervise Regimental Class 2 gunnery courses and related trade testing• Plan and organise a Regimental firing period• Conduct weapon safety templates.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lieutenant to Captain	IELTS level 6. Officers attending should have completed 2 years service.	70 working days	CR2 Regimental Gunnery Officer or CVR(T)	1 course per year

Armour Centre Courses

Regimental NCO Gunnery CR2 Instructor

Course No: 408/097

ARMCEN Lulworth

Aim of Course	Outline of Syllabus	Remarks
To train NCOs to become CR2 Regimental Gunnery Instructors.	On completion of this course students will be able to: <ul style="list-style-type: none">• Operate and maintain all gunnery training equipment• Deliver instruction on a Crew Gunner course, carry out continuation training to vehicle commander level, conduct employment testing at Crew Gunner level and carry out coaching and assessing of turret crews during continuation training/open range practices.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance-Corporal to Corporal from Armoured units	IELTS level 5	60 working days	CR2 Regimental Gunnery Instructor	3 courses per year

Armour Centre Courses

Regimental NCO Gunnery Instructor

Course No: 408/098

ARMCEN Lulworth

Aim of Course	Outline of Syllabus	Remarks
To train Armoured Corps NCOs to become Armoured Recce Regimental Gunnery Instructors.	On completion of this course students will be able to: <ul style="list-style-type: none">• Operate 30mm training equipment• Deliver instruction on a 30mm crew gunner course• Carry out pre course and pre firing training• Carry out testing procedures and conduct crew gunner course firing exercises.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance-Corporal to Corporal from Armoured units	IELTS level 5	50 working days	CVR(T) Regimental Gunnery Instructor	3 courses per year

Armour Centre Courses

Troop Leader Armoured

Course No: 408/001

ARMCEN Bovington/Warminster

Aim of Course	Outline of Syllabus	Remarks
To give newly commissioned Armoured Corps Officers basic training in Main Battle Tank (MBT) gunnery, Driving and Maintenance, Signals and in commanding a Tank Troop, including a practical phase.	<p>Gunnery</p> <ul style="list-style-type: none"> • Recognise and identify Armoured Fighting Vehicles (AFV) and aircraft using visual and thermal sighting equipment • Engagement procedures • Vehicle servicing • Troop and crew control. <p>Driving and Maintenance</p> <ul style="list-style-type: none"> • Operate automotive system • Administrative Responsibilities of a Troop Leader. <p>Signals</p> <ul style="list-style-type: none"> • Voice Procedure • Working a net • Watch-keeping duties • Map marking • Indoor and outdoor Exercises. <p>Tactics</p> <ul style="list-style-type: none"> • Apply field craft skills • Prepare Armoured Troop for Operations • Maintain combat effectiveness • Identify the threat • Command an Armoured Troop on Operations. 	The course should be followed by a period of practical experience with a view to undertaking the more advanced "Instructors" courses in Driving and Maintenance, Signals or Gunnery.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Second Lieutenant to Lieutenant	IELTS level 5.5. The student must hold a FULL or PROVISIONAL tracked Driving Licence and a current effective Driving Licence.	25 weeks	Troop Leader Armoured	3 courses per year

Armour Centre Courses

Troop Leader Formation Reconnaissance

Course No: 408/005

ARMCEN Bovington

Aim of Course	Outline of Syllabus	Remarks
To give newly commissioned Armoured Corps Officers basic training in Combat Reconnaissance (Recce) Vehicle Gunnery, Driving and Maintenance, Signals and in commanding a RECCE Troop, including a practical phase.	<p>Gunnery</p> <ul style="list-style-type: none"> • Target Engagement • Equipment Maintenance • Safety Procedures • Troop and Crew Control. <p>Driving and Maintenance</p> <ul style="list-style-type: none"> • Combat Reconnaissance Vehicle details • Servicing • Driving and Commanding by Day and Night • Administrative Responsibilities of a Troop Leader. <p>Signals</p> <ul style="list-style-type: none"> • Call signs • Reports • Trace and Map Marking • VHF Antennae Sitting • Voice Procedure • Electronic Warfare • Indoor and Outdoor Exercises. <p>Tactics</p> <ul style="list-style-type: none"> • Analysis of the Threat • Medium Reconnaissance Vehicle Tactics • Vehicle Recognition • Receipt and Issues of Order • Nuclear Biological and Chemical Defence. • Introduction to the All Arms Battle Group. • Field Training Exercise. 	The course should be followed by a period of practical experience with a view to undertaking the more advanced "Instructors" courses in Driving and Maintenance, Signals or Gunnery.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Second Lieutenant to Lieutenant	IELTS level 5.5. The student must hold a FULL or PROVISIONAL tracked Driving Licence.	21 weeks.	Troop Leader	3 courses per year.

Artillery Courses

Battery Commander (BC) Common Module

Course No: T01

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
The aim of this course is to develop the knowledge and skills of selected RA Officers to carry out duties of a Battery Commander.	<p>Supervise and understand battery capabilities. Understand and brief the capability of Battery equipment to include GBAD, ISTAR, Joint Fires integrated into Combined Army Manoeuvre and the requisite support packages required to sustain systems.</p> <p>Maintain unit readiness. Primarily focuses on maintaining readiness of both the equipment and personnel assigned to the Battery over time.</p> <p>Maintain good order and discipline within the unit. Review and update on legal matters to ensure good, fair, and timely disciplinary proceedings as they arise. Reduce the need to "re-address" legal matters and ensure compliance.</p> <p>Provide realistic view of Battery. Address common pitfalls new commander's may or may not face during the days following assumption of command. Identifies ways and means to assess personnel, systems, and performance more effectively upon assumption of command.</p> <p>Training the Battery. The delivery and evaluation of realistic training is conducted in accordance with the Defence Systems Approach to Training (DSAT).</p>	Students then attend the Special-to-discipline course either CS or GBAD or ISTAR.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OF2 – OF3	IELTS level 5.5	2 week course conducted annually (June).		1 course per year

Artillery Courses

Battery Commander (BC) Intelligence, Surveillance and Reconnaissance (ISR)

Course No:

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
Students are prepared for working at battle group level and beyond. They are taught how to oversee equipment care on equipment such as Lightweight Counter Mortar Radar (LCMR), Acoustic Weapon Locating , Desert Hawk 3 and Mamba. They also deploy their Battery's on exercise and advise their Commanders. Additionally, they will explore Battlespace Management, the Targeting process and future developments in the Surveillance Targeting Acquisition environment.		It presents a valuable formative opportunity for Battery Commanders to determine how best to command and at all stages they are asked to challenge standard methods and learn from different militaries around the world

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OF2 – OF3	IELTS level 5.5	10 working days		

Artillery Courses

Battery Commander (BC) Ground Based Air Defence (GBAD)

Course No: TO1C

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks		
To develop the skills and knowledge of selected officers in order to train them to perform the tasks of a Ground Based Air Defence (GBAD) Battery Commander (BC).	<p>UK GBAD Capabilities. Students will gain a technical awareness of all UK GBAD weapon systems and Land Environment Air Picture Provision (LEAPP) assets.</p> <p>GBAD Planning. The students will be updated on the threats currently faced by UK GBAD forces, including briefs from Fixed Wing (FW) and Rotary Wing (RW) pilots. They will then receive training on how to conduct GBAD planning, focusing on the Brigade Air Defence Cell (BADC), the conduct of the GBAD estimate as well as carrying out GBAD table top planning exercises up to and including the deployment of GBAD assets.</p> <p>GBAD Command and Control (C2) and Integration. Students will be able to understand how the air defence battle is controlled from the Formation Air Defence Cell (FADC) down to the Fire Co-Ordination Cell (FCC) at Battlegroup level, including an insight into GBAD Command Post (CP) procedures. They will also find out how GBAD is integrated into the air and maritime components.</p> <p>GBAD Assurance Processes. The students will get the opportunity to visit the UK GBAD formation headquarters and gain an understanding on how they assure their GBAD Units. This will include what role the Battery Commander plays in the process.</p> <p>GBAD Range Practices. The students will gain an understanding on how to plan and conduct GBAD range practices (only for UK GBAD weapon systems). The students will undertake the Officer in Charge (OIC) Practice qualification, which will allow them to conduct Battery missile practice camps.</p>			
Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officer-Lieutenant	IELTS level 5.5	2 weeks		1 course per year

Artillery Courses

Battery Commanders (Close Support)

Course No: 409/021

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To develop the skills and knowledge of selected officers in order to train them to perform the duties of a Battery Commander Close Support (CS).	Instruction will be given on all aspects of joint fires (especially on conducting BC's fire plans). In addition instruction will be given on safety drills and procedures and how to train tactical groups.	<p>Associated courses:</p> <ul style="list-style-type: none">• Battery Commanders' Course - Common Module.• Captains' Course - General Support Module 1. <p>The RSA is unable to provide ammunition for overseas students and course costs have been revised accordingly.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Major	IELTS level 5.5	2 weeks		2 courses per year

Artillery Courses

Battery Commanders (General Support)

Course No: 409/108

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To develop the skills and knowledge of selected officers in order to train them to perform the duties of a Battery Commander General Support (GS).	The syllabus for this course is currently under review.	<p>Associated courses:</p> <ul style="list-style-type: none">• Battery Commanders' Course - Common Module.• Captains' Course - General Support Module 1. <p>The RSA is unable to provide ammunition for overseas students and course costs have been revised accordingly.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Major	IELTS level 5.5	5 days		1 course per year

Artillery Courses

Fire Support Team Commander (FST Comd)

Course No: T02A

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
Is to develop the the requisite skills and knowledge of selected officers in order that they may perform the tasks of a Fire Support Team Commander (Close Support).	<p>Supervise/Operate Specialist OP Equipment. Understand and brief the capability of equipment, including Precision Strike suite, STA equipment (incl radar) and OPV where relevant.</p> <p>Apply the Principles of CS Technical Gunnery. Encapsulating the Gunnery Problem and focussing on a variety of mission-sets enabling the student to become technically proficient and able to supervise subordinates.</p> <p>Coordinate and Direct Joint Fires. Primarily concerned with Joint Fires Assets at Coy/Sqn level, students also learn and practice standard and non-standard missions, Fire Planning, and ROE and CD factors.</p> <p>Liaise, Integrate with and Advise the Manoeuvre arm. Learn capabilities in order to provide advice on OS, FST employability and Risk.</p> <p>Training Support. The delivery and evaluation of training is conducted in accordance with the Defence Systems Approach to Training (DSAT).</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain	IELTS level 5.5. Qualified AFV Comd (armoured students only).	11 weeks	On successful completion officers will be qualified as an FST Comd	3 courses per year

Artillery Courses

Gunnery Career Course (Find/Protect) (GCC (F/P)) GBAD & ISR

Course No: 409/011

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To develop the professional knowledge and skills of selected WOs and SNCOs in order to prepare them for increased technical and training responsibility at regimental duty and gunnery staff.	The syllabus covers: the organisation, roles and tactical employment of GBAD units and formations; all technical aspects of current and future GBAD weapon systems; C2 systems; range planning, conduct and safety procedures and the delivery and evaluation of training, including practical assessment of their instructional ability. Includes technical and tactical deployment of Target Acquisition Systems, Unmanned Aerial Vehicles, Sound Ranging, Targeting and Radar. Meteorology and Survey are also covered in depth.	Students visit either the major UK ranges or overseas ranges in order to run missile practice camps. The RSA is unable to provide ammunition for overseas students and course costs have been revised accordingly.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Sergeant to Warrant Officer	IELTS level 5.5. DIT qualified. Experience of commanding an Air Defence Equipment Detachment and a sound knowledge of basic Air Defence procedures. DIT qualified. Experience of commanding a detachment in a STA Artillery trade.	49 weeks	Sergeant Major Instructor in Gunnery (Air Defence) - SMIG (AD). Sergeant Major Instructor in Gunnery (Targeting) - SMIG (Tgt). Also the opportunity to gain the British National Exam for Bd for Supervisory Management (Diploma in Management).	1 course per year

Artillery Courses

Battery Commander Course - Surveillance Target Acquisition (STA)

Course No: T01E

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks		
	<p>Command the Battery from the STA Coordination centre (STACC). Command a STA Bty, understand and apply BM and devise the CSS plan for the STA Bty.</p> <p>Establish the STACC. Support comd's CF plan, STAP and ICP, advise the comd on the status of STA assets, exercise OPCOM of relevant STA assets, establish sensor-to-shooter 'Quick Fire' links in accordance with EGM, exercise C2 over attached STA assets as directed, contribute to the formulation of EMCON policy, de-conflict battlespace, determine and promulgate the met support plan to STA assets, produce and disseminate Artillery Reserved Area (ARA) and Artillery Manoeuvre Area (AMA) information, allocate Named Area Interest (NAI), Target Area Interest (TAI) and maintain Situation Awareness (SA) of the STA assets.</p> <p>Deploy STA assets. Apply the deployment principles, evaluate deployment factors, determine deployment type, conduct the counter fires estimate, initiate the recce process, deploy the Battery, monitor readiness states and plan and manage an ISTAR network.</p> <p>Operate within the Bde/Div ISTAR cell. Coordinate and manage activities of the Bde/Div ISTAR cell, liaise with formation staff, advise on strategic and operational ISR capabilities, advise on the capabilities of in-service STA assets, utilise operational staff work, liaise with legal advisors, apply the UK joint targeting policy, apply measures of effectiveness and battle damage assessment, advise on collateral damage estimate (CDE), advise on the planning considerations of in-service STA assets, extract relevant information from the ATO and advise on En strike and STA capabilities.</p>			
Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officer-Lieutenant	Good English Language ability or IELTS Level 5.0	1 week		1 per year

Artillery Courses

Royal Artillery Staff Officer's Course

Course No:

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To train Offensive Support and ISTAR staff (Officers and Warrant Officers) who operate at formation level to understand and plan the Integration and use of ISTAR and fires (including Air Defence).	<p>Setting the Context, Find/Protect, and Introduction to Targeting. Provides students with the appropriate context in which a near peer adversary operates and the correct means to counter this threat followed by an introduction to full spectrum targeting methodology.</p> <p>Dynamic Targeting and Combat Engagement. Delves deeper into targeting methodology and practical exercise leading to the creation of products to include the high payoff target list, high value target list, effects guidance matrix, decision support overlays and intelligence collection plan supported by SMEs from the field.</p> <p>Brigade/Division level Staff Work. Scenario based training driving students to develop operational staff work to include; OpOrder main body input, specific annexes (ISTAR, Fires, AD) and Battlespace Management graphics.</p> <p>Operational Updates. Continuation of lessons learnt from current leaders within the field force focussing on operational issues and procedural best practices. Designed to prevent a lack of coordination between entities (ISTAR, Fires, and Battlespace Managers) and enhance execution through a common language culminating in a wargaming exercise following fires Annex and OSW review.</p> <p>Execution and Capstone Exercise. Implementation of students' OSW, orders production, logic, and war fighting considerations validating/identifying gaps in their plan of execution.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captains or Warrant Officer equivalent ISTAR and Fires/ AD Officers currently serving in or preparing to serve in deployed divisional and brigade HQs	English Language level: IELTS 5.5 or equivalent	5 days		3 per year

Artillery Courses

Gunnery Career Course (Close Support) (GCC (CS))

Course No: 409/002

Royal School of Artillery Larkhill

Aim of Course		Outline of Syllabus		Remarks
<p>The aim of the course is to develop selected SNCOs who have completed at least 12 years in their particular trade and have been graded as being the top 10% of practitioners in their specific Close Support specialty.</p>		<p>The course focuses all aspects of field gunnery from design to tactics and deployment. In-class and practical learning is reinforced with studies held at the Royal Military College of Science, where students study the science and engineering behind artillery pieces, the design and construct of projectiles their fuzes and associated propellants. Students investigate the current and emerging technologies related to gun, shell and propellant design and design and produce directed work on the subjects. Visits to UK Defence Industry companies – focusing on manufacture, technological development and military acquisition – expose students to artillery systems procurement and the manufacturing processes. Artillery Command, Control, Communication and Information systems and procedures are covered in depth and practiced both in the simulated and field environment.</p> <p>UK Tactics and Doctrine are considered, centering on the employment of field artillery and the reconnaissance and deployment of the artillery system. Wider exposure to all Royal Artillery capabilities, for example Precision Fires and Battlefield Radar, is given. Student methods of instruction are refined via the level 3 Diploma in Training and Education and design skills are taught, and practiced, with the Defence System Approach to Training qualification. Gun Position Safety and Range Planning are covered in depth. Command Leadership and Management modules are studied and students are given the opportunity to gain on the job experience, as SNCO gunnery instructors, in their own specialty. The knowledge gained over the course is tested throughout and the course culminates with a confirmation live exercise which is designed, planned and delivered by the students.</p>		
Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Senior Non Commissioned Officer	IELTS level 5.5. DIT. Experience of commanding a detachment in a Field Artillery trade.	46 weeks	Successful candidates gain the Qualified Gunnery Instructor (QGI) qualification denoting membership of the Gunnery Staff. This qualification allows them to fill the highest grade Gunnery Staff instructional and staff appointments.	1 course per year

Artillery Courses

Full Spectrum Targeting (FSpec)

Course No: 409/13F

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
The Full Spectrum Targeting course seeks to introduce officers and WOS/SNCOS' to all aspects of Land targeting in a high intensity warfighting environment and prepares them as effective members of a Land Targeting organisation. Combining the joint action framework of synchronised traditional military activities (fires, information activities and outreach, enabled by manoeuvres) with other government department levers. To expose and train international Officers and NCO's in British Army military skills and instructional technique's in order to develop their ability and competencies in appointment as instructors in military establishments and future operations. To understand the concept of integrating lethal targeting, and capacity building activities.		This is the principal targeting course to qualify Tri-Service personnel as full spectrum targeteers. To provide OR4 to OF4 Targeteers that are working in a Brigade headquarters up to Operational and Strategic levels.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR4 – OF4	IELTS level 5.5.	20working days		

Artillery Courses

Instructor Gunnery (IG)

Close Support (CS) or Ground Based Air Defence (GBAD/ISTAR)

RSA Larkhill

Aim of Course	Outline of Syllabus	Remarks
The Full Spectrum Targeting course seeks to introduce officers and WOS'/SNCOS' to all aspects of Land targeting in a high intensity warfighting environment and prepares them as effective members of a Land Targeting organisation. Combining the joint action framework of synchronised traditional military activities (fires, information activities and outreach, enabled by manoeuvres) with other government department levers. To expose and train international Officers and NCO's in British Army military skills and instructional technique's in order to develop their ability and competencies in appointment as instructors in military establishments and future operations. To understand the concept of integrating lethal targeting, and capacity building activities	The course comprises of four primary modules; common module, technical training, training support, artillery safety and range planning. The common module (combined with the Find-Protect IG Cse) highlights the basic technical and tactical employment of all artillery systems, how to integrate them using the targeting process and how to deconflict them by managing the battle space. The technical training delivers a solid foundation in field artillery systems including the organisation, deployment and equipment capabilities within the Fire Support Team, Gun Group and MLRS fields. The training support module builds on the instruction received and personal experience during previous employments; covering individual and collective training (peace time and war fighting), setting and assessing Fire Support Team training (dry and live), delivery of practical / theory lessons and the planning, coordination and execution of the Young Officers' Course final exercise. The safety and range planning module covers all aspects of live firing up to and including Stage 5 Range Safety Instructor	All attend the 8 week Common module then split into Discipline module - Close Support (CS) or Ground Based Air Defence / Intelligence Surveillance Target Acquisition & Reconnaissance (GBAD/ISTAR).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Capt - Major	IELTS level 5.5.	1 year		

Artillery Courses

Full Spectrum Targeting (FSpect).

Course No: T13F

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To enable students to understand the concept of integrating lethal and non-lethal targeting activities with information activities and with Outreach / Capacity Building activities and capabilities.	<p>The Royal Artillery delivers the Full Spectrum Targeting Course to members of the RA and the rest of the Field Army. The aim of the course is to deliver an understanding whereby the student is able to comprehend the complexities of the full spectrum surrounding targeting.</p> <p>The student will look at how information operations plays a key part in the non-lethal approach to targeting, the use of gaining information through multi source networks, such as newspapers, magazines, television, radio, and most importantly social media, Facebook, Twitter, Instagram are but some of the most readily available sites exploiting information every second globally.</p> <p>Collateral damage; explaining how the use of UK Methodology can negate damage to buildings or even injuries or death to innocent civilians when carrying out military tasks.</p> <p>Understanding of humanitarian law and the Law of Armed conflict, and knowing what we as service personnel can do and what we cannot do in order to keep us on the right side of the law, and to keep us popular within the press and not allowing countries / media to exploit any potential wrong doing.</p> <p>Understanding of operational staff work and dissecting the essential parts to help you in the targeting role, and to help and advise your staff within the headquarters.</p> <p>Symbology associated with friendly and the adversary forces, this enables the individual to pictorially and doctrinally show on mapping and in staff work, the force laydown.</p> <p>Munitions briefs as to showing the student practically, different types of warheads and effects associated with different weapon systems currently in use by the world armies.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR4 - OF4	IELTS level 5.5 Some previous targeting experience. SC Security clearance.	Each course is 4 weeks.		3 courses per year.

Artillery Courses

Command Post Officer (CPO) - Ground Based Air Defence (GBAD)

Course No:

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To train selected officers, warrant officers and senior non-commissioned officers with the skills and knowledge needed to perform the tasks of a GBAB Command Post Officer. On successful completion of the course students will be able to plan and execute GBAD deployments and understand GBAD integration into the Air Defence Plan. The course utilises classroom and on-line theory training, discussion groups plus simulation and live exercises. It should be noted that some elements of the training incur additional security measures and may not be available to all our international partners.	All command post courses make extensive use of simulation to consolidate classroom based activity.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR6 - OF3	IELTS level 5.5.	25 days		

Artillery Courses

Gunnery Staff Officers Course (Close Support)

Course No: T13F

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
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The Gunnery Staff Officers' Course is the premier officer course within the Royal Artillery. It delivers in-depth technical and tactical employment training in order to qualify selected officers as Instructors in Gunnery.

The course focuses on the development of technical, doctrinal and tactical knowledge and the honing of practical artillery skills. All aspects of modern artillery systems and their enabling organisations and processes are covered both in a classroom environment and confirmed and tested on selected live-fire exercises. Student Instructors become the experts in all aspects of exercise and range safety allowing them to create and manage artillery ranges in accordance with current safety regulations. Students gain the coveted Full Spectrum Targeting Course qualification and have an introduction to Joint Battlespace Management. Students will have the option to further develop their Technical understanding with the Cranfield University delivered technology modules and the attainment of a Post Graduate Certificate in Gun Systems Design (with the opportunity to complete the full MSc post the course). Instructional skills are developed through the attainment of the Level 4 Diploma in Teaching and Learning, and Project Management is introduced via the Association for Project Managers Professional (APMP) project management qualification. On-site education is complimented with educational visits to leading Defence Industry works, Battlefield studies and visits to the UK's naval and air offensive support contributors.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OF2 - OF3	IELTS level 5.0	11 months	Instructor in Gunnery (IG) qualification denoting membership of the Gunnery Staff.	

Artillery Courses

GBAD/ISTAR Instructor in Gunnery Course (IGC)

Course No:

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
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The premier officer course within the Royal Artillery delivers in-depth technical and tactical employment training in order to qualify selected officers as Instructors in Gunnery. Experienced officers (Captains and above) who possess the necessary experience and technical acumen are selected and developed over an 11 month period into subject matter experts who fill demanding instructional, acquisition and command appointments.

The course focuses on 3 main functional areas; the 'Sensors', the 'Shooters' and the 'Deciders'. Within these areas, students explore in service capability, studying doctrine and tactics, specific platform technology, the Army's training system and most importantly how to integrate capability into the Artillery system as well as the Joint or Combined environments. This is underpinned by an in depth study of science technology enabling students to develop a thorough understanding of in service and future capabilities. In addition students study acquisition completing the APMP project management qualification and instructor skills are developed through a Level 5 qualification in Education and Training. Student IGs become the experts in all aspects of exercise and range safety allowing them to create and manage artillery ranges in accordance with current safety regulations.

Modules:-

- Baseline module
- Doctrine and Tactics (including planning – BG to Bde)
- Level 5 Teaching and Learning
- Science & Technology (aimed at, & taught to AS level)
- Training Systems
- GBAD and ISTAR Platform Training
- Joint Battlespace Management Course
- GBAD Engagement Officers cse
- ISTAR Ops Officers cse
- European exercises

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OF2 - OF3	IELTS level 5.5.	11 months		

Artillery Courses

Gunnery Career Course (GCC) ISR/GBAD

Course No:

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
The Gunnery Careers Course produces high-grade SNCOs with a superior understanding of not only ISR/GBAD artillery, but of the Artillery system of systems	Term one focuses on expanding the students' knowledge of the British Army's' Capstone doctrine, military planning and Battle Group and Brigade level tactics. In term two students are divided into disciplines according to trade. Term 3 sees the students deliver an array of projects conducted throughout the course.	The Gunnery Careers Course produces high-grade SNCOs with a superior understanding of Close Support artillery. Graduates are assured and effective instructors with the knowledge to advise the Chain of Command on the technical employment of Close Support Artillery.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
SNCOs	IELTS level 5.5	46 weeks over 3 terms	Qualified Gunnery Instructor (QGI)	

Artillery Courses

Tactical Targeting and Intelligence Course (TTIC)

Course No: T13G + H

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
This is a tactical targeting course to develop the competency for intelligence support and targeting (including info activities and outreach / capacity building) at the tactical level. It is aimed at the Battle Group and Brigade level of operations. The course is recommended training for personnel in Brigade Targeting Cells, Jt Fires Cell, STA, UAS, ISR, and Int Corps personnel and JNCOs employed in a Divisional Targeting Cell (Cpl, Bdr level 4 and above). It is a modular course.	On successful completion of the course personnel will be able to advise on tactical targeting and employment of ISR at the Brigade and Battle Group tactical level.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR5 - OF3	IELTS level 5.5. Knowledge of Mobile Force Generics, Estimate and Intelligence Preparation of the Battlefield procedures.	15 days		

Artillery Courses

Joint Battlespace Management Course (JBMC).

Course No: T21

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To improve awareness of the principles of Joint Battlespace Management, including planning and execution, at both the operational and tactical level, in order to prepare officers to fill staff appointments in joint and component headquarters.	<p>Understand battlespace management doctrine.</p> <p>Understand the seven dimensions of BM.</p> <p>Understand the fundamentals of BM.</p> <p>Apply BM procedures.</p> <p>Understand Airspace Control Measures (ACM).</p> <p>Understand the Air Component command and control procedures.</p> <p>Understand the Maritime Component BM command and control procedures.</p> <p>Understand the role of Combat Identification (CID) in BM.</p> <p>Understand the Joint Force Headquarters perspective to BM.</p> <p>Understand the role of the Air Support Operation Centre (ASOC).</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR6 - OF4	IELTS level 5.5	5 days		3 times per year

Artillery Courses

Young Officer Artillery

Course No: YO1 Z

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To train Officers in core artillery skills and specific employment skills to prepare them to take their place in the Order of Battle of their first Regiment.	Common Module This includes an overview of structures, tactical groupings on deployment and capabilities across all disciplines. This is followed by a SPGR(GPS) Operator's course for both the navigation and introduction to survey. Other training includes tactics, recce, Close Support CP procedures, Observation of fire drills, IPB, Battlespace Spectrum Management, Urban Operations and a 36 hours' exercise. The Special to Discipline Module provides concentrated training on specific weapon system types.	<p>The course is divided into a Common Module (9 weeks), a Special to Discipline Module (4 weeks) and 2 weeks of common tactics instruction, which includes the final exercise.</p> <p>The RSA is unable to provide ammunition for overseas students and course costs have been revised accordingly.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Second Lieutenant/ Lieutenant	IELTS level 5.5	15 weeks		3 courses per year

Artillery Courses

Young Officer - Close Support (CS)

Course No: YO1 A (CS)

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To provide the necessary knowledge and experience to qualify a junior officer as a Command Post Officer in a Close Support regiment.	<p>Organisation and Deployment. The organisation, roles and tactical employment of UK close support artillery.</p> <p>Roles and Responsibilities of a Command Post Officer. Understanding of the management, command and control of a close support command post.</p> <p>Technical Training. The detailed technical understanding of UK close support artillery systems, including command and control systems.</p> <p>Practical Training. Students participate in dry and live-firing exercises.</p> <p>Safety. The competences of range staff, safety staff and unit personnel in the planning control, conduct and safety of live practices involving discipline-specific equipment.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Second Lieutenant/ Lieutenant	IELTS level 5.5 Completed the Regular or Reserve Commissioning course at the Royal Military Academy Sandhurst or an equivalent course at a foreign military academy. Security cleared in accordance with Defence Manual of Security Vol 1 (JSP 440) and that certificates are sent to SO2(Sy) at the RSA	8 weeks		3 times per year

Artillery Courses

Young Officer - Close Support Command Post Officer

Course No: YO1A

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
Upon successful completion of the course qualified students will be able to act as a Command Post Officer (CPO). The CPO is responsible for the efficient operation of the Command Post in response to Calls for Fire. They supervise the computation of ballistic data and relay this information to the Gun Platforms.	<p>Operate within a Close Support Regiment Structure. Understand the mission of a Gun Regiment within the British Army and the structure within a Brigade setting.</p> <p>Carry out the Duties of a CPO during Deployment. To include the understanding of the tactical picture, deployment and occupation procedures.</p> <p>Carry out Fire Missions Procedures. Learn and develop technical competence in the computation of firing data using the current in service systems, FCBISA, FCA and MPOD. Includes both simulation and live serials working in the field setting.</p> <p>Carry out Ammunition Management. Understand correct ammunition handling and procedures.</p> <p>Manage Battery Equipment. Develop an understanding of the maintenance chain within a Gun Regiment and procedures that need to be completed.</p> <p>Manage Training. Learn how to develop the soldiers under your command. Design and deliver challenging and relevant training within a Close Support Regimental construct.</p> <p>Introduction to Ballistics. Conducted at the Defence Academy Shrivenham, an in depth, 3 day study into the history and application of ballistics for artillery.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
2Lt Rank or above	IELTS level 5.5.	8 weeks	RA-CPO QUAL-ARMY	3 times per year

Artillery Courses

Young Officer - Air Defence

Course No: YO1 B (AD)

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To provide the necessary knowledge and experience to qualify a junior officer as an Air Defence Troop Commander in an Air Defence regiment.	Conduct GBAD Planning Advise on Employment and Deployment of GBAD Assets Conduct GBAD Recce, Siting & Deployment Procedures Conduct Officers Checks of the HVM Weapon Systems Train a GBAD Troop Conduct GBAD CP Procedures using CP Tools. Act as AD Liaison Officer Maintain Troop Equipment and Documentation.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
1Lt / 2Lt or OF-2 (Captain)	IELTS level 5.5 Completed the Regular or Reserve Commissioning course at the Royal Military Academy Sandhurst or an equivalent course at a foreign military academy.	8 weeks		3 times per year

Artillery Courses

Young Officer - Tactical ISTAR

Course No: G58A

Royal School of Artillery Larkhill

Aim of Course	Outline of Syllabus	Remarks
To train train selected offices to carry out the duties of a troop commander within Surveillance Target Acquisition (STA) or Mini Unmanned Air System (MUAS) Regiment.	<p>Operate within the ISTAR environment. Operate within 1 ISR Bde, operate and integrate with a BG and operate within a RA ISTAR Regt.</p> <p>Integrate, task and advise on ISTAR Assets. Integrate and task ISTAR assets and advise on employment, capabilities and limitations of ISTAR assets.</p> <p>Liaise with intelligence gathering organisations. Liaise with intelligence gathering organisations iot enable the ISTAR process and joint effect, liaise with BG desk officers and liaise with other BG and HQ staff officers'.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Second Lieutenant/ Lieutenant	IELTS level 5.5	9 weeks		3 courses per year

Catering Courses

Chef (Basic)

Course No: 498/014

DCLPA Worthy Down

Aim of Course	Outline of Syllabus	Remarks
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To train students in basic cookery skills for static and field kitchens.

- Foundation on Cookery (Practical and Theory)
- Cookery Skills Practice
- Field Catering.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Lance Corporal	IELTS level 6	16 weeks	CIEHO Basic Food Hygiene Cert.CIEHO Basic Food & Safety Cert	25 courses per year

Catering Courses

Food Service Officer

Course No: 498/010

DCLPA Worthy Down

Aim of Course	Outline of Syllabus	Remarks
<p>The aim of the course is to provide underpinning knowledge, skills and competencies required for a Logistics Officer to operate as Food Services Officers. The course is designed to equip a Logistics Officer with the professional competencies necessary to operate the food services function at Area/Brigade level in both peace and war. Students will be required to do research and study in their own time. The Food Hygiene and Nutrition modules include highly specialised terminology on bacteriological and physiological issues, which will require pre-reading.</p>	<ul style="list-style-type: none"> • Hands on experience: Victualling and Cookery • Food Supply and Catering Accounting • The management of Unit Messing, and food supply systems for peacetime and operational • The development of competencies required by a SO3 Log Sp/Bde Food Service Officer, this includes auditing and contract management • 8 weeks delivered by Swansea Institute where students may gain a Post Graduate Diploma in Logistic Management. <p>The Institute modules consist of:-</p> <ul style="list-style-type: none"> • Contracts Management • Facilities Management • Finance and Budget Management • Diploma in Nutrition • Human Resource Management • ISO 9000:2000 Series Auditor/Lead Auditor • Food Logistics. 	<p>There is a strong action learning philosophy underpinning the course. 15% of the course will include attachments to Army Units and commercial organisations.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lieutenant to Captain	<p>IELTS level 7. Should be IT literate preferably with knowledge of MS Office (Version 4.2), Word (Version 6), Excel (Version 5) and PowerPoint (Version 4). Be numerate. Have general knowledge of the logistical function. Fit to Handle Food certificate (should not be a carrier of a food borne disease). An understanding of UK Food and Safety legislation is desired.</p>	8 months	Advanced Food Hygiene Certificate. HASAW 74 Manager Certificate.	1 course per year

Combined Arms & Collective Training Courses

Junior Officers Tactics Awareness Course (JOTAC)

Course No: 490/001

RMAS Gp Warminster

Aim of Course	Outline of Syllabus	Remarks
<p>To prepare officers for the rank of Captain by raising their awareness of combined arms tactics and by developing their combat staff skills.</p> <p>Endstate: The course end state is an officer who has the requisite combat knowledge required of a sub-unit 2IC, a watch keeper, a liaison officer and with further training, a specialist troop commander or combat staff officer.</p>	<p>The course consists of 3 weeks of residential pre-course training, followed by a 3 week main course consisting of tactical exercises without troops and classroom exercises assisted by computer simulation. The focus is on the sub-unit, but there is exposure to battle group and brigade levels. The training objectives include mission planning, force preparation, deployment and recovery, simulated ground manoeuvre, protection and the management of combat service support.</p>	<p>3-4 years of Regimental Duty</p> <p>An understanding of British Military Doctrine and terminology would be most useful although this is covered in the pre-course for international students.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lieutenant to Captain	IELTS level 5.5	4 weeks preceded by 1 week pre-course training for international students. Total 5 weeks		2 courses available to international students

Combined Arms & Collective Training Courses

Combined Arms Tactics Course (CATC)

Course No: 490/003

ARMCEN Warminster

Aim of Course	Outline of Syllabus	Remarks
<p>The course aim is to train sub-unit commanders of the combat and combat support arms in the practical application of combined arms' tactics in order to prepare them for operations in high intensity war fighting at sub-unit level within or in support of a battle group.</p> <p>Endstate: An officer who can command a sub-unit within or in support of a battle group in high intensity war fighting operations.</p>	<p>Focuses on combined arms operations at the battle group level. Over 50% of the course is practical in nature. The course is focussed on high intensity war fighting. It involves presentations, classroom discussions and field training exercises covering all aspects of war using practical simulation training aids. It does not consider current operations or peacetime personnel or logistic matters. Significant emphasis is placed on syndicate discussion and sharing of experience and expertise.</p> <p>Phase 1: Revision of the combat estimate. Phase 2: Tactics, techniques and procedures examined by means of tactical exercise without troops and model exercises. Phase 3: Phase 3 culminates with Ex LIONS STRIKE - a field training exercise based on an armoured/light infantry battle group. Aspects practised include offensive operations, transitional operations, movement drills, harbour drills, obstacle crossing, operations in urban areas and combat service support.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Major. Normally Sub-unit Commanders of Armoured, Mechanised or Air Assault battle groups but is particularly valuable for those who are about to take up appointments as a company/squadron/battery commander are eligible to attend the course. Artillery forward observation officers may also attend. It is also open to staff officers who are about to take up tactics teaching posts and to operations officers of the combat and combat support arms.	IELTS level 5.5. 3-4 years of Regimental Duty An understanding of British Military Doctrine and terminology would be most useful although this is covered in the pre-course for international students.	2 weeks preceded by 1 week pre-course training for international students. Total 3 weeks.		3 courses per year

Combined Arms & Collective Training Courses

Brigade Commanders' Programme NATO Only (BCP)

Course No: 490/005

RMAS Gp Sandhurst

Aim of Course	Outline of Syllabus	Remarks
To revise and update selected commanders in appropriate tactical doctrine and combined arms tactics in order to prepare them for brigade command.	Lectures & updates on current and future operations and developments. Brigade battle procedure, military decision-making process, classroom discussions, tactical exercises without troops (TWETs) and war-gaming in a simulated environment.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Limited to NATO brigade commanders and their artillery, engineer and logistics equivalent on the staff. Approximately 8-10 senior officers attend each course.	IELTS level 5.5. Working knowledge of British Military doctrine and terminology.	4 days		2 courses per year

Combined Arms & Collective Training Courses

Light Close Reconnaissance Course (LCRC)

Course No: 490/006

ARMCEN Warminster

Aim of Course	Outline of Syllabus	Remarks
The Light Reconnaissance Commanders' Course is a seven week course that provides pre-employment training for light reconnaissance platoon and section commanders. The aim is to qualify students to train and command a light reconnaissance section or platoon in all operations of war.	<p>Instruction focuses on subject matter lectures mixed with arduous practical assessment. Navigation, infantry battle skills and communication are major elements of the training throughout both practical exercises and theoretical lectures.</p> <p>The following subjects are covered:</p> <ul style="list-style-type: none">• Instruction in dismounted patrol techniques• Vehicle mounted operations• Battle Procedure• Communications• Operations• Obstacles• Indirect Fire Control• Recognition• Navigation• Surveillance Devices• Air Photographic Interpretation• Counter-surveillance Techniques.	This is a very practical course with 36 days out of 40 spent in the field. The mechanised version of this course is the Armoured Close Recce Course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Non Commissioned Officer to Captain. This course is suited to those who are about to take up appointments as the commander of a reconnaissance section or platoon or as a platoon second in command.	IELTS level 5.5. Physical fitness Completion of the relevant Battle Course or several years experience in an Infantry Unit.	7 weeks, preceded by 3 weeks pre-course training. Total 10 weeks.		3 courses per year

Combined Arms & Collective Training Courses

Brigade Legal Officers Course (BLOC)

Course No: 495/001

OPLAW Warminster

Aim of Course	Outline of Syllabus	Remarks
To prepare military lawyers for operational deployments with Brigade Headquarters or at Task Force level.	<p>The course is a mixture of practical and academic instruction which assumes both a familiarity with and understanding of the Law of Armed Conflict, Rules of Engagement and to some degree targeting. Those attending will be exposed to a pragmatic approach to legal interpretation required to meet the challenges of the contemporary operating environment.</p> <p>Lectures will range from the tactical to strategic level, to place the Legal Adviser's role in context, and amongst the practical aspects considered will be targeting and the actual application of force in high pressure situations. Specialist presenters are drawn from NGOs, the military, government and academic institutions. Areas of study include counter insurgency, international agreements, international law on human rights, international criminal law, legal aspects of prisoner of war handling and targeting and post conflict resolution.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Suitable for senior Captains to Lieutenant Colonels who have not recently deployed as a legal advisor to a formation headquarters.	IELTS level 5.5	2 weeks		2 courses per year April and October

Cranfield Defence & Security University Courses

List of Courses

List of Courses	Further Information
<p>Defence and Security Master's courses (MSc):</p> <ul style="list-style-type: none">Cyber Defence and Information AssuranceCyberspace OperationsDefence Acquisition ManagementDefence LeadershipDefence Simulation and ModellingDigital ForensicsExplosives Ordnance EngineeringForensic Archaeology and AnthropologyForensic BallisticsForensic Engineering and ScienceForensic Explosive and Explosion InvestigationForensic InvestigationGuided Weapon SystemsGun Systems DesignInformation Capability ManagementInternational Defence and SecurityMilitary Aerospace and AirworthinessMilitary Electronic Systems EngineeringMilitary Operational ResearchMilitary Vehicle TechnologyProgramme and Project Management (Defence)Security Sector ManagementSystems Engineering for Defence CapabilityVehicle and Weapon Engineering (USA) <p>Research Degrees:</p> <p>Cranfield research programmes lead to degrees in PhD, Executive DBA, EngD, MPhil or MSc by Research.</p> <p>Cranfield University Short Courses:</p> <p>Cranfield University offer a wide variety of short courses in Defence and Security, Aerospace, Manufacturing as well as other areas.</p>	<p>For more information and a full list of courses offered at both Cranfield School of Management and Cranfield University, please visit www.cranfield.ac.uk or Contact the Cranfield Enquiries Office T: +44 (0)1234 750111</p> <p>Cranfield University at Shrivenham Shrivenham Swindon SN6 8LA UK</p>

Defence College of Technical Training

Basic Trade Courses

Course No:

DSCIS Blandford

Aim of Course	Outline of Syllabus	Remarks
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The school delivers trade specific training aimed at the Land environment for Communication Systems Engineers (Comms Sys Engr), Communication Systems Operator (Comms Sys Op), Electronic Warfare Operator (EW Op), Royal Signals Electrician (Elec), Installation Technician (Install Tech) and Communication Logistic Specialist (CLS). Basic trade courses are designed to cater for personnel with limited or no experience of engineering; and build upon taught basic engineering principles in order to develop trainees into Class 3 tradesmen (to work under supervision) within their trade group.

Booked via IDT(RAF)

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR2-3	IELTS level 5.5			

Defence College of Technical Training

Class 1 (Upgrader) Courses

Course No:

DSCIS Blandford

Aim of Course	Outline of Syllabus	Remarks
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The Class 1 (CI1) courses develop Class 2 (CI2) experienced tradesmen (gained at unit level) in all trades, into tradesmen suitable to work unsupervised; supervise others and certify standards of work. Tradesmen arriving on their CI1 course should be suitably experienced in their trade cohort and be recommended for further trade training.

Booked via IDT(RAF)

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR3-4	IELTS level 5.5			

Defence College of Technical Training

Supervisor Courses

Course No:

DSCIS Blandford

Aim of Course	Outline of Syllabus	Remarks
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Supervisor courses are run specifically for the Comms Sys Engr, EW Op and CS Op within DSCIS Blandford. The Supervisor courses build upon previous CI1 course content and engineering knowledge gained whilst at units in order to give a broader range of trade knowledge. Emphasis on the supervisor courses is also placed on engineering management and in depth understanding across a wide range of subjects. Course loading for the supervisor course is via a stringent selection process and are qualified at Foundation degree for the Operators, Bachelor of Science (BSc) or Bachelor of Engineering (BEng) for the Engineers.

Booked via IDT(RAF)

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Minimum OR6 (OR4 may be promoted to attend)	IELTS level 5.5			

Defence College of Technical Training

Installation Technician CI1

Course No:

DSCIS Blandford

Aim of Course	Outline of Syllabus	Remarks
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To instruct the student on fixed communications network design were they work with copper and fibre optic cabling both underground and overhead.

Booked via IDT(RAF)

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR4-5	IELTS level 5.5	22 weeks		2 courses per year

Defence College of Technical Training

Defence School of Electronic and Mechanical Engineering

DSEME Lyneham

Aim of Course	Outline of Syllabus	Remarks
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DSEME Lyneham run REME career and equipment courses in order to provide trade specific engineering training tailored to experience and career stage. DSEME Lyneham also provides 150+ equipment courses designed to address maintaining and repairing specific equipment as held at unit level. The REME Arms School also provides 21 bespoke REME or Equipment Support related courses and engineering leadership and management courses.

Booked via IDT(RAF)

Basic Trade Courses: The school delivers trade specific training aimed at the Land environment for Vehicle Mechanic (VM), Electronic Technician (Elect Tech), Armourer (Armr), Metalsmith (MSm), Recovery Mechanic (RMech) and Technical Supply Specialist (TSS). Basic trade courses are designed to cater for personnel with limited or no experience of engineering; and build upon taught basic engineering principles in order to develop trainees into Class 3 tradesmen (to work under supervision) within their trade group. **OR2-3.**

Class 1 (Upgrader) Courses: The Class 1 (Cl1) courses develop Class 2 (Cl2) experienced tradesmen (gained at unit level) in the VM, Elect Tech, Armr, MSm, RMech and TSS trades, into tradesmen suitable to work unsupervised; supervise others and certify standards of work. Tradesmen arriving on their Cl1 course should be suitably experienced in their trade cohort and be recommended for further trade training. **OR3-4.**

Artificer Courses: Artificer courses are run specifically for the VM, Tech Elect and Armr trade groups within DSEME Lyneham. The Artificer courses build upon previous Cl1 course content and engineering knowledge gained whilst at units in order to give a broader range of trade knowledge. Emphasis on the artificer courses is also placed on engineering management and in depth understanding across a wide range of subjects. Course loading for the artificer course is via a stringent selection process and are qualified at HND Level 5 (VM & Armr) and Bachelor of Science (BSc) for Elect Tech. **Minimum OR6 (OR4 may be promoted to attend).**

Equipment Courses: These courses are designed to maintain and repair a range of electronic and mechanical equipment as held at unit level. There are also courses covering further techniques and development for the MSm and RMech trade groups. Courses vary in length depending on equipment complexity and depth of maintenance required; and are usually trade exclusive (although not always); with prerequisites placed on trade group and standard (Cl3, Cl2, Cl1) and previous experience. There is some capability to tailor these equipment courses to meet specific needs or select certain modules as required. **OR2-9.**

Engineering and Equipment Support

Management Courses: Engineer management and engineering support management courses that provide the necessary skills and technical understanding to enhance engineering processes, procedures and efficiencies or understand the military equipment material concepts and doctrine. **OR6-OF4**

Health and Safety: Two workplace safety advisors or safety managers course applicable to the military engineering environment. Both courses are designed to be all Arms or attended by civilian equivalents. These courses provide a very good foundation for further advancement in the G4 and/or H&S sphere in support of the MOD. There is also the opportunity to attend British Safety Council H&S examinations on completion of these courses. **OR6-OF4**

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR2 - OF4	IELTS level 5.5	Range from 1 day to 70+ weeks		

Drill Courses

All Arms Advanced Drill Instructor

Course No: 416/001

SCHINF Catterick

Aim of Course	Outline of Syllabus	Remarks
To teach Senior Non Commissioned Officers and Warrant Officers to be supervisors of training and to be trained in ceremonial drill.	<ul style="list-style-type: none">• All aspects of foot and arms drill• Ceremonial drill including swords, colours and pacesick• Ceremonial funeral drill• Teaching practice.	Candidates must h attend Basic Course first. Students should arrive with medical certificate from their doctor to state they are medically fit to undertake an arduous course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Sergeants, Staff Sergeants and Warrant Officers	IELTS level 5. Attendance on All Arms Basic Drill Instructor	6 weeks		4 courses per year

Drill Courses

All Arms Basic Drill Instructor

Course No: 416/006

SCHINF Catterick

Aim of Course	Outline of Syllabus	Remarks
To teach Junior Non Commissioned Officers to become drill instructors in their unit or at a training establishment.	<ul style="list-style-type: none">• All aspects of foot and arms drill• Method of instruction• Teaching practices.	This course is designed to teach Junior Non Commissioned Officers of the regular army all that they require to teach drill to recruits and trained soldiers. For the young Non Commissioned Officer moving to his first instructional position it is a 'MUST DO' course. Students should arrive with medical certificate from their doctor to state they are medically fit to undertake an arduous course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Junior Non Commissioned Officer	IELTS level 5	3 weeks		5 courses per year

Drill Courses

Basic Drill Instructor (R)

Course No: 416/002

SCHINF Catterick

Aim of Course	Outline of Syllabus	Remarks
To teach junior non commissioned officers to become drill instructors in their unit or at a training establishment.	<ul style="list-style-type: none">• All aspects of foot and arms drill• Method of instruction• Teaching practices.	This course is designed to teach overseas students and Warrant Officers/Non Commissioned Officers of the reserve forces all that they require to teach drill to recruits and trained soldiers. This is a high intensity course on which the students will be required to work extremely hard. Those nominated should be well motivated. Students should arrive with medical certificate from their doctor to state they are medically fit to undertake an arduous course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Non Commissioned Officer/ Warrant Officer	IELTS level 5	2 weeks		2 courses per year

Drill Courses

Drum Drill Major

Course No: 416/003

SCHINF Catterick

Aim of Course	Outline of Syllabus	Remarks
To teach standard foot and mace drill and ceremonial foot and mace drill.	<ul style="list-style-type: none">• All aspects of foot and mace drill• All aspects of ceremonial drill• Responsibilities of a senior Drum Major on parade• Practical work with military musicians.	Candidates must have undergone a minimum of one week's drill training in their own unit before commencing this course. Students should arrive with medical certificate from their doctor to state they are medically fit to undertake an arduous course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Senior Non Commissioned Officers and Officers	IELTS level 5. Some experience of drill. Must be a member of a Regimental Band or Corps of Drums.	2 weeks		2 courses per year

Driving Courses

Defence Staff Car Driver

Course No: 422/088

DCLPA DST Leconfield

Aim of Course	Outline of Syllabus	Remarks
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To train a Staff Car Driver for military and civilian VIPs.

- Drive a Staff Car over a specified route taking all necessary precautions to safeguard the occupants
- Take evasive action when faced with an ambush attack
- Use the principles of skid control and prevention
- Carry out a commentary drive
- Plan and drive a security route.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Sergeant	IELTS level 6. Minimum 12 months Military driving experience. Minimum Licence requirement full Category B.	2 weeks	Defence Staff Car Driver	15 courses per year

Driving Courses

Defence Transport Manager

Course No: 422/064

DCLPA DST Leconfield

Aim of Course	Outline of Syllabus	Remarks
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To train unit MT Managers to manage the day to day operation of a unit MT.

- Manage vehicle and equipment maintenance
- Manage a MT budget
- Manage administration procedures within a MT department
- Manage MT contracts
- Manage road safety procedures
- Manage a unit MT section
- Conduct the duties of a Hazardous Materials (HAZMAT) Manager
- Manage unit MT assets
- Manage MT on operational deployments
- Manage the servicing and inspection of vehicles.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officer or Warrant Officer Class 1	IELTS level 6. Category B driving licence.	3 weeks	Defence Transport. Manager, HAZMAT Manager	3 courses per year

Engineering Courses

Clerk Of Works (Construction)

Course No: 410/008

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To train Non Commissioned Officers in the duties of a Military Clerk of Works (Construction). Role of Military Clerk of Works: Planning, design, management and quality control of military construction projects in peace and war worldwide.	<p>Each student gains a thorough knowledge of the theoretical and practical applications of building technology and civil engineering including:</p> <ul style="list-style-type: none">• Full site reconnaissance for subsequent construction of buildings, structures, roads, airfields and similar facilities. This includes soil classification, site survey, design work, specifications and resource management.• Design of brick and timber buildings of up to three storeys• Design of formwork, concrete mixes, drainage schemes and simple steel framed structures• Manage the setting out of a construction site or airfield to both line and level• Supervise excavations preparatory to construction work• Quality control of construction, works and materials.• Manage the erection and construction of steel framed structures, traditional brick buildings, reinforced concrete structures, roads and airfields• Design, plan, construct and maintain temporary field accommodation• Understand conditions of contract and contract procedures• Supervise tradesmen of all disciplines• Site safety management• Project Planning and Management• Design and Construction of Force Protection Engineering Structures• Understanding of Electrical and Mechanical Works.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Corporal to Staff Sergeant	IELTS level 5.5	94 weeks	University of Greenwich Foundation Degree in Construction Management. CITB Construction. Site Managers Safety Certificate.	1 course per year

Engineering Courses

Clerk Of Works (Electrical)

Course No: 410/106

RSME Chatham

Aim of Course		Outline of Syllabus		Remarks
To instruct Non Commissioned Officers in the duties of a Military Clerk of Works (Electrical).		<p>Each student gains a thorough knowledge of the theoretical and practical applications of Electrical Engineering including:</p> <ul style="list-style-type: none">• Switch gear and lighting schemes.• Discrimination and protective devices.• Internal and external wiring.• Transformers, rectifiers and sub-stations.• High and low voltage overhead line and power-cable distribution networks.• Aeronautical ground lighting and traffic control systems• All generators, motors and starters including control techniques• Operational and supervisory experience on direct engine generating plant• Basic mechanical engineering including water supply and treatment, boiler-house practice, pumping engines, heating, ventilation, refrigeration and air conditioning, plus control aspects• Managerial training in site supervision, organisation of work and labour, maintenance techniques, and contract procedures• Understand conditions of contracts and contract procedures• Basic appreciation of Civil Engineering• Project Planning and Management• Quality control of all electrical works, including the direct supervision of electricians.		
Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Corporal to Staff Sergeant	IELTS level 5.5. Experience equivalent to a Royal Engineers' Class 2 qualification as an Electrician or Draughtsman Electrical & Mechanical. Preferably Class 1.	97 weeks	University of Greenwich Foundation Degree in Electrical Engineering	1 course per year

Engineering Courses

Clerk Of Works (Mechanical)

Course No: 410/003

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To instruct Non Commissioned Officers in the duties of a Military Clerk of Works (Mechanical).	<p>Phase 1: Foundation Stage (within the Science and Computer Branch)</p> <ul style="list-style-type: none"> Physics, Maths, Mechanics, Materials, Controls, Computers. <p>Phase 2: General Mechanical Engineering</p> <ul style="list-style-type: none"> Thermodynamics Climatology Heating and domestic hot water supplies Ventilation and air conditioning Refrigeration and cold storage Hydraulics, water supply and bulk fuel supply Power transmission machinery Production and utilisation of steam Engineering Workshop Practice <p>Phase 3: Associated Technology</p> <ul style="list-style-type: none"> Managerial training in site supervision, organisation of works and labour, maintenance techniques, workshop management including inspection and quality control and procedures Civil Engineering. Electrical Engineering (working knowledge only on subjects covered by Clerk of Works (Electrical)). <p>Phase 4: Confirmation</p> <ul style="list-style-type: none"> Civilian Attachment Final Integrated Project 	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Corporal to Staff Sergeant	IELTS level 5.5. Experience equivalent to a Royal Engineers' Class 1 qualification in a Mechanical or Fitter or Draughtsman Electrical & Mechanical trade.	90 training weeks	University of Greenwich Foundation Degree in Building Services Engineering. Site Safety Certificate (CITB).	1 course per year

Engineering Courses

Military Engineer (Bricklayer and Concreter) Class R

Course No: 6358

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To train Soldiers in Bricklaying, Concreting and Scaffolding to enable them to provide a safe and competent performance with the minimum of supervision.	<p>The course aims to provide an understanding in all the following relevant units:</p> <ul style="list-style-type: none">• Use trade tools, materials and equipment• Plan bricklaying and concreting tasks• Set out for basic structures• Build basic masonry structures using bricks and blocks• Construct basic concrete structures using proprietary formwork• Construct and inspect basic scaffolding• Observe Health and Safety requirements.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Lance Corporal	IELTS level 6	33 weeks	Intermediate Construction Award in Trowel Occupations	6 courses per year

Engineering Courses

Military Engineer (Electrician)

Course No: 7374

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To prepare selected Engineer soldiers with the necessary technical and practical skills to install electrical, power generation and distribution systems in operations during peace and war.	Each student gains a thorough knowledge of the theoretical and practical applications of: <ul style="list-style-type: none">• Assessment.• Workshop Skills• Direct Current Theory• Direct Current Machines• Alternating Current Theory• Alternating Current Motors• Electronics• Drawing• Practical Installations Work• Inspection and Testing• Underground Cables• Military Power Generation and Distribution.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Corporal	IELTS level 6	6 week assessment followed by 36 weeks Course	City and Guilds 2330 Part 1 and Part 2 Electrical Installations NVQ Level 3	Approximately 10 courses per year

Engineering Courses

Military Engineer (Fitter General) Class 2

Course No: 7370

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
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To prepare selected Engineer soldiers with the necessary technical and practical skills to carry out Fitting tasks in operations during peace and war.

Each student gains a thorough knowledge of the theoretical and practical applications of:

- Installation of mechanical and electrical equipment including electrical generators up to 50kW and water supply equipment
- Operation of mechanical and electrical plant equipment as above
- Rectification of faults on equipment and vehicle electric/electronic systems
- Fitting tasks on mechanical equipment including engines, Engineer construction plant, hydraulic systems, pumps, electrical generating sets, water supply equipment and plant vehicles
- Routine maintenance on mechanical equipment as listed above
- Testing of mechanical equipment listed above
- Planning and advising on fitting tasks
- Water supply and purification.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Lance Corporal	IELTS level 6	4 week assessment followed by 32 week course	NVQ Level 2 in Engineering Maintenance	Approximately 8 courses per year

Engineering Courses

Military Engineer (Plant Operator Mechanic) Class 2

Course No: 6356

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To train soldiers to operate, manage and maintain in service C vehicles in support of peace time and war fighting operations.	<p>Servicing, maintaining and operating in service C vehicles.</p> <ul style="list-style-type: none">• Small hand tools (Basic use and ID) Basic manual and auto transmissions hydraulics, engines• Medium Crawler tractor, management, servicing, compaction• 360° Crawler Excavator• LWT Light Wheeled tractor, MWT Medium Wheeled tractor• Plant Exercise• Apprenticeship in specialised Plant & Machinery• Intermediate Certificate Specialised Plant & Machinery Operations. Excavator 360° above 10 ton• NVQ, QUA, 762 Plant Operations Level II.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private	IELTS level 6. Holder of a current Driving Licence - Category C.	18 weeks	NVQ 2. CPCS Red Card	10 courses per year

Engineering Courses

Military Plant Foreman

Course No: 6301

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To train Senior Non-Commissioned Officers for appointments as a Military Plant Foreman.	<p>The student is given a thorough theoretical and practical knowledge in:</p> <ul style="list-style-type: none">• Operating, servicing, maintaining, and repairing earthmoving construction plant• Preparing bills of quantities for construction projects• Carrying out site investigations, preparing specifications for highway works and technical design and works reports• Designing surface, sub-surface drainage and dewatering• The management of quarries including, environmental prediction, blast design specifications, locating, winning, developing and producing aggregate• Planning and supervising the recovery of all plant and preparing machines for transport by road, rail, sea or air• Preventing and investigating accidents• Plan and manage the construction of rigid and flexible pavements including soil stabilisation• Trained in soil mechanics, the theory of road, bridge, railway, tunnels and airfield design• Being competent to manage a work-site including maintenance, storage, access, force protection, technical accommodation and resources• Supervision of practical piling tasks.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Staff Sergeant, Sergeant or Corporal selected for promotion	IELTS level 7. Holder of a driving licence. Plant and construction experience in a supervisory capacity. Advanced Tradesman and completion of Plant Sergeants Course.	68 weeks	University of Greenwich Foundation Degree in Civil Engineering. EPIC Explosive Supervisor and Shotfirer. CITB Site Safety Supervisors Certificate.	1 course per year

Engineering Courses

Professional Engineer Training (Civil) MSc

Course No: 6103

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
<p>To prepare Specialist Engineering Officers to design, plan and control a wide variety of Civil Engineering tasks. The course culminates in the award of an MSc in 'Military Construction Engineering' and if successful, attainment of Chartered Engineer status and Membership of the Institution of Civil Engineers.</p>	<p>The training is in 4 phases:</p> <ul style="list-style-type: none"> Phase 1: 6 months spent at the RSME undertaking post graduate engineering studies. Failure at this stage will preclude the student from continuing with the course. Phase 2: 9 months spent on attachment to a Civil Engineering Contractor's Site in the post of a Site Engineer (or similar). The student will be required to deal with other engineers and workmen at all levels. The student is required to submit a number of site and technical experience reports. Students should be aware that Phase 2 of this course can involve very long hours of work on cold remote construction sites where they will be taught and directed by civilians. Phase 3: 7 months spent on attachment to a Civil Engineering Consultancy as a Design Engineer. The student will be required to produce drawings, design calculations, specifications and bills of quantities for real projects, whilst completing further written work including preparation of MSc thesis. Phase 4: 2 weeks spent at the RSME in which students present on their attachments and may receive a viva voce on their thesis. 	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Major	<p>IELTS level 7. Equivalent of a UK BSc(Eng) or B Eng/M Eng in a relevant subject. Copies of certificates and degree transcripts should be sent to IDT(A) at the time of application. Final acceptance will be made by Cranfield University which validates MSc and the Institution of Civil Engineers whose academic requirements for membership must be satisfied.</p>	2 years (112 weeks)	The Institute of Civil Engineers recognises attendance on this course towards its requirements for Chartered Membership. MSc in Military Construction Engineering.	1 course per year

Engineering Courses

Professional Engineering Training (Electrical and Mechanical) MSc

Course No: 7101

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To prepare Specialist Engineering Officers to design, plan and control a wide variety of Electrical and Mechanical Engineering tasks.	<p>The training is in 4 phases:</p> <ul style="list-style-type: none">• Phase 1: 8 months spent at the RSME covering written and design work in lectures and tutorials. Failure to achieve a suitable standard in this phase will preclude the student from continuing with the course.• Phase 2: 8 months spent on attachment to a Design Consultant working on electrical and/or mechanical designs to C Eng level.• Phase 3: 8 months spent on attachment to a contractor working on site on electrical and/or mechanical construction to C Eng level.• Phase 4: 2 weeks at the RSME during which the student is required to present a MSc dissertation written during his attachments. Additionally the student will be briefed on current military issues.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Major	IELTS level 7. Equivalent of a UK BSc(Eng) or B Eng in a relevant subject. Copies of certificates should be sent to IDT (A) at the time of application. The RSME has spent many years building up valuable goodwill with the Civilian Consultants and Contractors to whom officers attending this course have been attached. It is therefore vital that any student attending the course should have suitable knowledge, experience, confidence and character to integrate well with these organisations.	108 weeks	MSc in Military Construction Engineering from Cranfield University. The Institution of Mechanical Engineers, the Institution of Engineering & Technology and the Chartered Institute of Building Services Engineers recognise attendance on this course towards their requirements for Chartered Membership.	1 course per year

Engineering Courses

RE Troop Commander

Course No: 5102

RSME Minley/Chatham

Aim of Course	Outline of Syllabus	Remarks
To equip Engineer Officers with the necessary technical, supervisory and administrative skills to command an Engineer Troop.	<p>The Principles of construction and military engineering:</p> <ul style="list-style-type: none">• Project planning including the construction of military and civilian camps. Emphasis is placed on critical path analysis coupled with verbal and written communication skills.• Personnel and equipment management and MS reporting with emphasis on the routine business of a RE Troop Comd.• Humanitarian and Disaster Relief exercise to test contingency planning skills.• Combat and logistic bridge design and construction• Route reconnaissance, simple road design and construction including culverts using earthmoving equipment.• Designing, planning and supervising the construction of fortifications including the hardening of existing structures.• Health and safety with special emphasis on construction sites.• Students gain the British Demolition Safety Officer Qualification which includes the application of explosives theory and effect. They are also offered the opportunity to gain the civilian accredited APMP qualification.• Planning and control of military engineering tasks including two practical field exercises. The first aims to consolidate training in a military construction context; the second tests combat engineering within an all arms battlefield environment.• Virtual application of command in a battlefield environment using the VBS2 system.	International students are fully integrated and will get a thorough understanding of British Military ethos and doctrine.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Second Lieutenant to Captain	IELTS level 6. A sound understanding of technical subjects (specifically maths) and high standards of physical fitness.	27 weeks	Demolition Safety Officer. Watermanship Safety Officer.	3 courses per year

Engineering Courses

Demolition Safety Officer

Course No: Tp 1107/ Sgts 1307

RSME Minley

Aim of Course	Outline of Syllabus	Remarks
To train students in the rules, procedures and responsibilities of the officer in charge of planning and executing military tasks and training using explosive.	<p>Training is based on the assumption that some or all of the students will not have handled explosive before. Course content includes:</p> <ul style="list-style-type: none"> • Safe use of explosive including: <ul style="list-style-type: none"> • Explosive theory and the theory of initiation • Use of explosives, accessories and equipment • Safety precautions and procedures. • Safe detonation of explosive involving: <ul style="list-style-type: none"> • Preparation of initiation sets and circuits • Initiation of firing circuits. • Supervision and conduct of Battle noise Simulation (BATSIM) using explosive covering: <ul style="list-style-type: none"> • BATSIM techniques, including safety rules and precautions • Preparation and firing of BATSIM charges • Reconnoitring, planning and safely carrying out BATSIM using explosive. • Planning and carrying out tasks using explosive entailing: <ul style="list-style-type: none"> • The duties and procedures involved • Reconnaissance and planning • Charge calculations and the effects of explosive • Destroying misfires and using explosive • Explosive Methods of Entry • Track cutting. 	The Course is run by the Battlefield Engineering Wing (BEW) of the Royal School of Military Engineering (RSME)

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Sergeant and above	<p>Students must:</p> <ul style="list-style-type: none"> • Have a good understanding of written and spoken English. • Be one of: <ul style="list-style-type: none"> • A military engineer SNCO with an advanced combat engineer qualification. • A military Warrant Officer (WO) or officer. • A civilian with the status and experience of a WO or above. 	5 days	<p>There are eleven assessments, tests and examinations:</p> <ul style="list-style-type: none"> • Three planning exercises, each assessed practically. • Two practical assessments; one on exercise the other a demolition range day. • Two practical tests; one on fault finding and one on misfires. • Three written examinations. 	3 courses per year

Engineering Courses

Junior Commanders Course

Course No: 2321

RSME Minley

Aim of Course	Outline of Syllabus	Remarks
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To equip RE Lance Corporals selected for promotion with the knowledge of command procedures and instructional skills and to develop their leadership qualities so that they can effectively command and administer a section of soldiers in war/peace.

The course covers the mandated Command, Leadership and Management (CLM) modules and the following areas:

- Defence Instructional Techniques (DIT)
Students receive a series of lectures and each conduct three teaching practices, two of which are formally assessed for the DIT qualification.
- Field Craft
Students should be proficient in basic field craft such as camouflage and concealment. They will use Charlie/Delta fire teams, conduct harbour drills, close target recce, patrolling and obstacle crossing by night and day at section and platoon level.
- FTX
The course deploys on two exercises during which all areas of command, leadership, tactics and personal admin are tested.
- Written and Verbal Communication
Students are given instruction in defence writing in accordance with JSP 101 and expected to produce an admin instruction and various forms of correspondence. Their verbal powers of communication are tested during the delivery of orders and a verbal briefing on the plan from their admin instruction. Verbal communications are further enhanced during a two day training package conducted at Communications Training Wing (CTW) in Minley.
- Command and Tactics
Students are given instruction on Mission Command, Mission Analysis and the Combat Estimate prior to practice of delivering orders, firstly in a classroom and later during the FTX. They are also introduced to the Battle Group and IPB in order to broaden their military knowledge.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance Corporal selected promotional to Corporal	Basic Engineer knowledge (equivalent to ME CBT CL3)	20 working days		11 courses per year

Engineering Courses

Managing Successful Programmes (MSP) Commanders Course

Course No: 7201

RSME Chatham

Aim of Course	Outline of Syllabus	Remarks
To provide recognised best practice guidance on programme management, in order for MOD to improve its execution of programme management across defence.	<ul style="list-style-type: none">• Programmes - An overview• Defining a programme• Identifying a programme• Programme organisations• Programme vision• Benefits management• Realising benefits• Programme blueprints• Leadership and stakeholder engagement• Programme planning and control• Business cases• Managing tranches• Delivering capability• Programme risk and issue management• Quality and assurance• Closing a programme	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Maj or WO2 or above	IELTS level 6. Minimum rank of OR-8 or F-3 for Military personnel. In a role (or about to take up post) where formal programme management training is directly beneficial. Complete pre-course reading. Prior achievement of APMP or other project management qualification.	5 days	APMG International Managing Successful Programmes (MSP) Practitioner Certificate	2 courses per year

Engineering Courses

Basic Trade

Course No:

DSEME Lyneham

Aim of Course	Outline of Syllabus	Remarks
The school delivers trade specific training aimed at the Land environment for Vehicle Mechanic (VM), Electronic Technician (Elect Tech), Armourer (Armr), Metalsmith (MSm), Recovery Mechanic (RMech) and Technical Supply Specialist (TSS). Basic trade courses are designed to cater for personnel with limited or no experience of engineering; and build upon taught basic engineering principles in order to develop trainees into Class 3 tradesmen (to work under supervision) within their trade group.		Course lengths range from 1 day to 70+Weeks Booked via IDT(RAF).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR2-3	IELTS level 5.5			

Engineering Courses

Class 1 (Upgrader)

Course No:

DSEME Lyneham

Aim of Course	Outline of Syllabus	Remarks
The Class 1 (CI1) courses develop Class 2 (CI2) experienced tradesmen (gained at unit level) in the VM, Elect Tech, Armr, MSm, RMech and TSS trades, into tradesmen suitable to work unsupervised; supervise others and certify standards of work. Tradesmen arriving on their CI1 course should be suitably experienced in their trade cohort and be recommended for further trade training.		Course lengths range from 1 day to 70+Weeks Booked via IDT(RAF).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR3-4	IELTS level 5.5			

Engineering Courses

Artificer

Course No:

DSEME Lyneham

Aim of Course	Outline of Syllabus	Remarks
Run specifically for the VM, Tech Elect and Armr trade groups within DSEME Lyneham. The Artificer courses build upon previous CI1 course content and engineering knowledge gained whilst at units in order to give a broader range of trade knowledge. Emphasis on the artificer courses is also placed on engineering management and in depth understanding across a wide range of subjects. Course loading for the artificer course is via a stringent selection process and are qualified at HND Level 5 (VM & Armr) and Bachelor of Science (BSc) for Elect Tech.		Course lengths range from 1 day to 70+Weeks Booked via IDT(RAF).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Minimum OR6 (OR4 may be promoted to attend)	IELTS level 5.5			

Engineering Courses

Equipment

Course No:

DSEME Lyneham

Aim of Course	Outline of Syllabus	Remarks
<p>These courses are designed to maintain and repair a range of electronic and mechanical equipment as held at unit level. There are also courses covering further techniques and development for the MSm and RMech trade groups. Courses vary in length depending on equipment complexity and depth of maintenance required; and are usually trade exclusive (although not always); with prerequisites placed on trade group and standard (CI3, CI2, CI1) and previous experience. There is some capability to tailor these equipment courses to meet specific needs or select certain modules as required.</p>		<p>Course lengths range from 1 day to 70+Weeks</p> <p>Booked via IDT(RAF).</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR2-9	IELTS level 5.5			

Engineering Courses

Engineering and Equipment Support Management

Course No:

DSEME Lyneham

Aim of Course	Outline of Syllabus	Remarks
Engineer management and engineering support management courses that provide the necessary skills and technical understanding to enhance engineering processes, procedures and efficiencies or understand the military equipment material concepts and doctrine.		Course lengths range from 1 day to 70+Weeks Booked via IDT(RAF).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR6-OF4	IELTS level 5.5			

Engineering Courses

Health and Safety

Course No:

DSEME Lyneham

Aim of Course	Outline of Syllabus	Remarks
Two workplace safety advisors or safety managers courses applicable to the military engineering environment. Both courses are designed to be all Arms or attended by civilian equivalents. These courses provide a very good foundation for further advancement in the G4 and/or H&S sphere in support of the MOD. There is also the opportunity to attend British Safety Council H&S examinations on completion of these courses.		Course lengths range from 1 day to 70+Weeks Booked via IDT(RAF).

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR6-OF4	IELTS level 5.5			

Finance & Admin Courses

All Arms Basic Bookkeeper

Course No: 420/084

DCLPA Worthy Down

Aim of Course	Outline of Syllabus	Remarks
To provide training in the principles and maintenance of Non Public Basic Bookkeeping and the basic principles of auditing.	<ul style="list-style-type: none"> • Status of Service Funds • Entering of Financial Transactions • Maintenance of Subsidiary Books • Compilation of Profit Forecasts • Cash Flow Statements • Auditing Service Funds Accounts. 	This course is a pre-requisite for attendance on the Regimental Administrative Officers Course and the Regimental Accountants Course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officers, Warrant Officers and Senior Non Commissioned Officers	IELTS level 6.5	8 days		26 courses per year

Finance & Admin Courses

Fund Manager

Course No: 420/069

DCLPA Worthy Down

Aim of Course	Outline of Syllabus	Remarks
To provide students with the knowledge and skills required to carry out the duties and responsibilities of a Service Fund Manager.	<ul style="list-style-type: none">• Checks on accounts to include cash, banks, payments, stocks and receipts• Analysis of cash flow, % profit, statement of affairs and profit planning• Interpretation and appreciation of final accounts and auditors• Reviews to include investments, insurance, accounts books and income tax• The audit of Service Funds.	Conflict Prevention Strengthen international and regional systems for peace making by sharing best practice to promote accurate accounting systems which conform to established procedures to avoid fraud.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Major	IELTS level 6.5	3 days		12 courses per year

Finance & Admin Courses

Regimental Accountant

Course No: 420/030

DCLPA Worthy Down

Aim of Course	Outline of Syllabus	Remarks
To provide training in advanced Service Funds accounting techniques.	<ul style="list-style-type: none">• Maintain a set of centralised accounts• Give advice on Service Funds• Prepare an account for audit• Calculate a function costing• Maintain a Mess Bill Summary Book• Calculate stock prices• Complete a cash flow statement• Complete a profit planning statement.	Students must have attended and passed the Service Funds Course prior to attendance on this course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officers, Warrant Officers and Senior Non Commissioned Officers	IELTS level 6.5	2 weeks		9 courses per year

Finance & Admin Courses

Regimental Administrative Officer

Course No: 420/004

DCLPA Worthy Down

Aim of Course	Outline of Syllabus	Remarks
To provide training for officers to fill an appointment of Regimental Administrative Officer.	<ul style="list-style-type: none">• Manage personnel• Provide Staff support to the unit• Administer personnel• Administer a unit's Public Funds• Maintain a unit's Service Funds• Provide financial counselling to unit personnel.	Students must have attended and passed the All Arms Basic Bookkeepers Course and Unit Imprest Operators Course prior to attendance on this course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Major	IELTS level 6.5	14 weeks		3 courses per year

Infantry Courses

All Arms Skill At Arms Instructor

Course No: 478/001

IBS Brecon

Aim of Course	Outline of Syllabus	Remarks
To train All Arms Non Commissioned Officers to be Instructors on those Infantry Platoon weapons with which they are armed and to qualify them to conduct and supervise live firing.	<p>Module 1</p> <ul style="list-style-type: none">• Fieldcraft• Range Management• Coaching the Battle Shot• Dismounted Close Combat Trainer. <p>Module 2</p> <ul style="list-style-type: none">• Safety Supervision of Field. Firing Exercises• Safety Supervision for Live Firing of HE grenades.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Corporal to Sergeant	IELTS level 6. To be skilled in the handling and shooting of personal weapons.	Module 1: 4 Weeks Module 2: 2 weeks	Students will be graded Distinction, Qualified or Not Qualified. Students will also receive certain live firing qualifications: Qualified to conduct live firing on indoor, Gallery and Electronic Target Ranges. Qualified to act as safety supervisor during LFTT Exercises.	2 courses per year

Infantry Courses

Infantry Warrant Officer

Course No: 478/020

IBS IDW Brecon

Aim of Course		Outline of Syllabus		Remarks
To prepare Infantry Senior Non Commissioned Officers, selected for promotion to Warrant Officer for the appointment of Company Sergeant Major at Regimental duty.		On completion of the course, the student will have been instructed in sufficient subject matter to carry out the responsibilities of a Company Sergeant Major at Regimental duty. In particular this will cover: <ul style="list-style-type: none">• Operational duties• Supervisory management duties• Company administrative duties.		
Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Colour Sergeant/Staff Sergeant or equivalent to Warrant Officer	IELTS level 5. No formal pre-course training is required but the student must be: An experienced Senior Non Commissioned Officer who has been selected for the appointment of Colour Sergeant Major or equivalent.	1 week	Students are not graded pass or fail but a statement of attendance is recorded in personal documents	4 courses per year

Infantry Courses

Live Firing Tactical Training (LFTT)

Course No: 478/008

IBS Brecon

Aim of Course	Outline of Syllabus	Remarks
To qualify students in range conduct and safety procedures, conduct and supervision of firing infantry weapons.	<p>Planning and conduct of the live firing of Infantry hand held anti-armour weapons and the throwing of live grenades on purpose built ranges.</p> <p>Construction of weapon danger area templates.</p> <p>Application of the principles of range safety to all aspects of battle shooting.</p> <p>Planning, conduct and supervision of Live Firing Tactical Training exercises, including flanking and overhead fire with the general purpose machine gun, (tripod mounted).</p> <p>Destruction of blinds and misfires of ammunition.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Sergeant to Officer	<p>IELTS level 6.</p> <p>Some knowledge and experience of methods of instruction.</p> <p>Experience of using radios.</p> <p>Experience in the use of Infantry small arms.</p> <p>Knowledge of map reading.</p>	5 weeks	<p>A written report will be produced at the end of the course. Students will be graded Distinction, Passed, Attended Not Qualified.</p> <p>Students will also receive certain live firing qualifications</p>	2 courses per year

Infantry Courses

Platoon Commander Battle Course

Course No: 478/034

IBS Brecon

Aim of Course		Outline of Syllabus		Remarks
To train officers in the operational and administrative duties of a rifle platoon commander in order to meet the operational requirements of the Infantry, the Army and Defence.		The course includes 1 week pretraining, 10 weeks Tactics and 5 weeks Live Firing Tactical Training as follows: Key Training Themes: <ul style="list-style-type: none">• Understand and apply Tactics Techniques and Procedures for a Light Role Infantry Platoon• Command in major combat operations• Conduct platoon administration• Conduct platoon training.		
Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
2nd Lieutenant to Lieutenant	IELTS level 6. Students must be experienced in handling small arms and must have had some experience of live firing. Students must have undergone basic training in Map Reading, First Aid and Signals. Students must have a high level of physical fitness. During the course the students must complete an 8 mile run, carrying 25 kgs in 2 hours if they are to deploy to Battle Camp.	16 weeks	Comprehensive written reports will be sent to the appropriate authorities. Students will be Qualified or Not Qualified. In addition a Pass with Distinction may be given. Live Firing Qualifications may be awarded.	3 courses per year

Infantry Courses

Platoon Sergeant Battle Course

Course No: 478/004

IBS Brecon

Aim of Course	Outline of Syllabus	Remarks
To train Non Commissioned Officers in the operational and administrative duties of an Infantry Platoon Sergeant in order to meet the operational requirements of the Infantry, Army and Defence.	<p>The course has 5 weeks Live Firing Tactical Training and 7 weeks tactics arranged as follows:</p> <ul style="list-style-type: none">• Phase 1 Tactics with a Battle Camp (7 weeks)• Phase 2 Live Firing Tactical Training (5 weeks). <p>Key Training Themes:</p> <ul style="list-style-type: none">• Support the Platoon Commander and be prepared to command and control a Dismounted Close Combat (DCC) rifle platoon on major combat operation• Administer a DCC rifle platoon on major combat operations.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Corporal to Sergeant	<p>IELTS level 6. Have had at least 4 years experience as an Infantry soldier.</p> <p>Have been a Section Commander for at least 6 months in the rank of Corporal.</p> <p>Be experienced in the use of Infantry small arms. Be qualified to conduct field firing.</p> <p>Be physically fit.</p>	12 weeks	A written report will be produced at the end of the course. Students will be graded Distinction, Qualified or Not Qualified.	3 courses per year

Infantry Courses

81mm Mortar Platoon Commander Course

Course No: 477/007

SWS Warminster

Aim of Course	Outline of Syllabus	Remarks
To train students to command a mortar platoon and act as a Mortar Fire Controller (MFC) in all phases of war. Plan, Conduct and Supervise 81mm Live Firing.	<p>To qualify officers and Warrant officers in the Operational and administrative duties of a 81mm platoon commander and second in command in Order to meet the Operational requirements of the Field Army.</p> <ul style="list-style-type: none"> • Operate the 81mm and 60mm mortars • Apply battle procedure at Platoon and Battle Group Level • Apply Security and protection measures • Command an 81mm and 60mm mortar platoon during offensive operations • Command an 81mm and 60mm mortar platoon during defensive operations • Command an 81mm and 60mm mortar platoon during an advance to contact • Administer a mortar platoon in all phases of war. 	Limited availability 1 per course

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Warrant Officer to Captain	IELTS level 6. Students must be experienced in handling the 81mm weapon system. They must have extensive experience in live firing. They must have experience in Fire Control and its associated equipments. Students will be tested in a number of areas which include general knowledge and map reading, officers must have experience in operating as a rifle platoon commander for at least two years, second in command must have extensive experience of operating as an AMFC and Section commander for at least two years before attending the platoon commanders course. They must also be competent in the use of Bowman along with a high level of physical fitness.	10 Weeks	Mor PI Comd/21/C - 1363 Mor (A) (07) – 2592 Mor (B) (07) – 2593 Mor (C) (07) - 2594 Mor (D) (07) - 2815 Mor (E) (07) – 2595 Mor (F) 07	

Infantry Courses

JAVELIN Platoon Commander/2 IC

Course No: 477/027

SWS Warminster

Aim of Course	Outline of Syllabus	Remarks
To train students to command a JAVELIN Platoon in all operations of war. Plan, Conduct and supervise JAVELIN live firing. Monitor the planning and conduct of Anti-Tank PI training.	<ul style="list-style-type: none">• Operate JAVELIN equipment.• Manage the delivery of training• Apply battle procedure at Battle Group level• Conduct Anti-Armour planning• Engage in high intensity operations as part of a Combined Arms Battle Group• Command on Combat Operations• Administer an Anti-Tank Platoon in the field and in barracks• Plan Javelin Live Firing.	Limited availability 1 per course

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officers and SNCOs	<p>IELTS level 6. Students must have had some experience of live firing.</p> <p>Students must have undergone basic training in Map Reading, First Aid and Signals.</p> <p>Students must have a high level of physical fitness.</p>	8 weeks	<p>Comprehensive written reports will be sent to the appropriate authorities. Students will be Qualified or Not Qualified. In addition a Pass with Distinction may be given.</p> <p>Live Firing Qualifications may be awarded.</p>	3 courses per year

Infantry Courses

International Sniper Section Commander Course (ISSCC)

Course No:

SWS Warminster

Aim of Course	Outline of Syllabus	Remarks
<p>To expose and train international Officers and NCO's in British Army military skills and instructional technique's in order to develop their ability to plan and conduct training and operations in command of a sniper section or platoon.</p> <p>To give all students the opportunity to practice and test their military skills, both in camp and on field exercises.</p> <p>To improve their marksmanship skills with the .338 L115A3 Sniper Rifle.</p>	<p>The course is designed to demonstrate and teach methods of command and management of a sniper section or platoon in the land environment in conjunction with current UK tactics and doctrine. Students will leave the course with the ability to train snipers in basic and advanced marksmanship skills and fieldcraft as well as command at section and platoon level on operations.</p>	<p>Candidates need to have completed British Army Sniper Operator Course</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR4 - OR6	IELTS level 5.5.	4 weeks		

Infantry Courses

Sniper Platoon Commander Course (SPCC)

Course No:

SWS Warminster

Aim of Course	Outline of Syllabus	Remarks
<p>To expose and train international Officers and NCO's in British Army military skills and instructional technique's in order to develop their ability to plan and conduct training and operations in command of a sniper section or platoon.</p> <p>To give all students the opportunity to practice and test their military skills, both in camp and on field exercises.</p> <p>To improve their marksmanship skills with the .338 L115A3 Sniper Rifle.</p>	<p>The course is designed to demonstrate and teach methods of command and management of a sniper section or platoon in the land environment in conjunction with current UK tactics and doctrine. Students will leave the course with the ability to plan the training for snipers in basic and advanced marksmanship skills and fieldcraft. They will also be able to command a sniper platoon on operations.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR5 - OF2	IELTS level 5.5.	4 weeks		

Infantry Courses

International Basic Tactics Instructors Course (IBTIC)

Course No:

IBS Brecon

Aim of Course	Outline of Syllabus	Remarks
<p>To expose and train international Officers and NCO's in British Army military skills and instructional technique's in order to develop their ability and competencies in appointment as instructors in military establishments and future operations.</p> <p>To give all students the opportunity to practice and test their military skills, both in camp and on field exercises.</p> <p>To improve their combat shooting skills.</p>	<p>The course is designed to demonstrate and teach the latest Infantry tactics and Procedures (TTPs) for the rural and urban environment based on current UK tactics and doctrine. Students will leave the course as basic Infantry operations subject matter experts (SMEs) and able to advise on TTPs at Section, Platoon and Company level</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR3 – OF2	IELTS level 5.5.	4 Weeks		

Infantry Courses

International Urban Operations Course (IUOC)

Course No: 491/007

IBS Brecon

Aim of Course	Outline of Syllabus	Remarks
To give students sufficient knowledge of urban operations to be able to advise battle group commanders on training and operations in the urban environment. In addition officers should be able to contribute to mission planning, plan units training and co-ordinate the use of FIBUA instructors for training.	The course content centres on urban operations factors affecting the 7 Questions Estimate, the employment of combined arms and counter insurgency in the urban environment. The course will also cover training facilities, urban training practices and safe training systems. The course is syndicate based and is largely practical, focussed on the local villages and the urban facility at Salisbury Plain Training Area (SPTA).	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Warrant Officer 2 to Captain (Target audience is Ops WO/ Coy 2IC/Operations officers)	IELTS level 5.5. Students should be fully fit on arrival, as the course is physically demanding.	17 days		2 courses per year based on demand

Infantry Courses

Jungle Warfare Instructors Course (Brunei) (JWIC)

Course No: 492/001

IBS JWD Brunei

Aim of Course	Outline of Syllabus	Remarks
To train selected officers and NCOs to act as sub-unit advisors in the planning, conduct and training for operations in tropical close country.	Students will spend most of the course under the jungle canopy. After a short acclimatisation period they will progress to the individual and section skills phase of the course. They will learn to instruct in subjects such as jungle navigation, casualty evacuation and contact drills. In the second phase of the course students will practise platoon level operations and learn to conduct offensive and defensive operations in the jungle environment, culminating in a live firing platoon attack. The final exercise lasts for 8 days and tests all the skills learned on the course. On completion of the course, students remain to complete a 3-day water safety officers' course.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Sergeant to Major	IELTS level 5.5. Students should be fully fit on arrival, as the course is physically demanding and students should be prepared to live in the field.	6 weeks including a 4 day pre-course		2 courses per year

Infantry Courses

Operational Tracking Instructors' Course (Brunei) (OTIC)

Course No: 492/002

IBS JWD Brunei

Aim of Course	Outline of Syllabus	Remarks
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To train instructors in the skills of military tracking in order that they can train others to identify, interpret and follow signs in most environments.

Students will spend the majority of the course under the jungle canopy. The course is divided in to three phases. In the first phase of the course students learn how to identify and follow signs and then qualify as a helicopter abseiler. The next phase is tactical: students learn how to work as a military tracking team, providing interpretations of identified facts to a battalion operations cell. In the final phase, students act on intelligence and use helicopter assets to insert into jungle to close with a target.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Sergeant to Major	Students should be fully fit on arrival, as the course is physically demanding.	5½ weeks including a 4 day pre-course		1 course per year

Intelligence & Security Courses

International Imagery Analysis Course (IIAC)

Course No: JITG/II0003

JITG Chicksands

Aim of Course	Outline of Syllabus	Remarks
<p>To teach the principles, procedures and practices of Imagery Analysis, and its application within the defence community.</p> <p>Students do not need previous experience in this area as the course covers the first principles. The course uses a variety of soft-copy imagery types and all theory taught on the course is supported by practical and exercise periods.</p>	<p>Fundamentals of Imagery Analysis</p> <ul style="list-style-type: none"> • Information Technology <ul style="list-style-type: none"> • Overview and application of Image Enhancement software (ERDAS Imagine) and training in generic soft-copy image processing skills. • Preparing imagery for presentations (Powerpoint) • Principles of Sensors <ul style="list-style-type: none"> • Comparative advantage and uses of each imagery type • Electro-Optical • Infra-Red • RADAR • Scaling and Measurement • Image-Map Comparison <ul style="list-style-type: none"> • Basic map reading / symbology and imagery to map relationship • Target Location <ul style="list-style-type: none"> • Coordinate systems and relationship / transformation between systems • Datum Systems • Geographical Information on Imagery • Imagery Analyst Technique <ul style="list-style-type: none"> • Teaches the skill of identifying common objects on imagery across the full range of imagery types <p>Applied Imagery Analysis - Identification and Analysis of:</p> <ul style="list-style-type: none"> • Industries and Infrastructure <ul style="list-style-type: none"> • Common Industrial Utilities • Water Treatment • Power Generation and Distribution • Coke, Iron and Steel • Aluminium • Ground Forces <ul style="list-style-type: none"> • Military Vehicles. Recognition and reporting of military equipment by role • Orders of Battle (ORBAT) • Tables of Organisation and Equipment (TO&E) • Military Infrastructure / Barracks Layout • Using Imagery for Route Reconnaissance (Transportation infrastructure and terrain from a military perspective as a method of assessing the viability of a route). • Naval Forces <ul style="list-style-type: none"> • Naval Infrastructure and Equipment • Ports and Harbours • Warship and Merchant Vessel Basic Systematic Description • Air Forces <ul style="list-style-type: none"> • Basic missile components and associated systems and equipment • Radar installation and application • Airfields layout and significance of functional areas • Aircraft description from first principles and recognition 	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR-6 to OF-3. The course is open to experienced (minimum 3 years) Intelligence Analysts and Managers of Analysts from Defence organisations. Whilst applications from the 5 eyes community are welcome, other arrangements exist to meet their needs.	IELTS level 6. Selected overseas personnel. Competent PC user with good English language skills	45 Working Days	Progressive testing throughout the course to qualify for their attendance certificate and course report.	Once a year

Intelligence & Security Courses

International Intelligence Director Course (IIDC)

Course No: 490/003

JITG Chicksands

Aim of Course	Outline of Syllabus	Remarks
Increase understanding of the UK Intelligence community and processes. Provide a forum to discuss and analyse the conduct and management of intelligence. Forge personal and professional relationships.	<p>The course is based primarily at Chicksands site but includes outings to London.</p> <p>It features lectures by: Chief Defence Intelligence (CDI), Deputy CDI and Director General Intelligence Collection (DGIC).</p> <p>A raft of the UK's most eminent academics.</p> <p>Senior Officials from:</p> <ul style="list-style-type: none">• Police• Security Service (MI5)• Secret Intelligence Service (MI6)• Joint Terrorist Assessment Centre• MOD• The House of Lords• House of Commons. <p>The course is divided into six modules:</p> <ul style="list-style-type: none">• The contemporary strategic landscape• The challenges of intelligence sharing• Terrorism and non-state violence• Security Policy• The role of the media• Perspectives of future security.	Maximum 1 student per country. Bids are invited but places only offered following an allocation meeting.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Senior Officers at Colonel/1 star level and above from NATO and non-NATO countries serving or about to serve in senior intelligence appointments	IELTS level 6	11 Days including one non-working weekend	Not examined. Certificate of attendance issued on completion	1 course per year

Intelligence & Security Courses

International Intelligence Analysis Training Course (IIATC)

Course No: JITG///0003

JITG Chicksands

Aim of Course	Outline of Syllabus	Remarks
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To provide, through a programme of lectures and syndicate exercises, training in a selected range of analytical methods and techniques that are employed within the UK DIAS.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR-6 to OF-3. The course is open to experienced (minimum 3 years) Intelligence Analysts and Managers of Analysts from Defence organisations. Whilst applications from the 5 eyes community are welcome, other arrangements exist to meet their needs.	IELTS level 6. Nominees must have an underpinning knowledge of analytical techniques and be fluent English speakers	10 Working Days		1 iteration per TY

Intelligence & Security Courses

International Imagery Analysis Course (IIAC)

Course No: JITG/II/0003

JITG Chicksands

Aim of Course	Outline of Syllabus	Remarks
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To teach International students the principles, procedures and practices of imagery analysis.

Selected overseas personnel. Competent PC user with good English language skills IELTS score of 6+ is expected although certification is not essential.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
OR-6 to OF-3. The course is open to experienced (minimum 3 years) Intelligence Analysts and Managers of Analysts from Defence organisations. Whilst applications from the 5 eyes community are welcome, other arrangements exist to meet their needs.	IELTS level 6. Nominees must have an underpinning knowledge of analytical techniques and be fluent English speakers.	45 Working Days		1 iteration per TY

Intelligence & Security Courses

MSc In Geospatial Intelligence (RE (Geo) Officers Course)

Course No: JITG/JI/0001

JITG Chicksands

Aim of Course	Outline of Syllabus	Remarks
<p>The course is designed to qualify RE officers as RE (Geo) specialists. However in its modular, distance learning format it is also appropriate for MOD personnel in the Defence Intelligence Community. The aim of the full time course is to provide knowledge and skills, both technical and managerial, required by professional GEOINT officers in support of the defence community.</p>		<p>MSC OFFICIAL; however it should be noted that TS Clearance for NATO personnel and DV for UK officers is required for the last three weeks of the course, post MSc</p> <p>Notes: It is also possible to attend modules for credit (subject to university entry requirements and pre-requisites being met) or for CPD. These options are designed for UK MOD personnel across defence who are unable, due to other commitments, to complete the PgCert, PgDip or MSc course. All modules are residential.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
RE (Geo) Officers (6 places reserved), DGC and International Defence Community. Appropriate for all MOD personnel and particularly relevant for those in the Defence Intelligence Community. All applicants must be Commissioned Officers or equivalent grade and have a first degree in relevant discipline (or professional experience as detailed in university regulations.)	Candidates whose native language is not English will be required to have passed IELTS at 7.0 with no element less than 6.5. All candidates will be registered for an MSc in Geospatial Intelligence accredited through Cranfield University	270 Working Days		1 iteration per TY

JSCSC Courses

Advanced Command & Staff Course (ACSC)

Course No: 706/010

DEFAC Shrivenham

Aim of Course	Outline of Syllabus	Remarks
<p>To prepare invited Officers for high-grade joint and single-Service appointments, by developing their command, analytical and communications skills and by providing a broad understanding and knowledge of joint, single-Service and combined operations and of defence as a whole.</p> <p>Student End State To have developed a mind that is flexible and can analyse and conceptualise in a military context in order to make timely and logical decisions in all types of subsequent appointments.</p>	<p>The syllabus is designed to ensure that students are able to:</p> <ul style="list-style-type: none"> • Understand the functions of and apply the principles of command, leadership and management in single-Service, joint and combined environments • Develop and apply the communication, cognitive, analytical and judgement abilities of a commander and staff officer in their own Service, joint and combined environments • Understand the key factors which shape the international strategic environment and how they influence national and UK Foreign, Security and Defence policies • Understand how the MOD develops, acquires, employs, maintains and sustains the military capability needed to deliver UK Defence Policy • Develop expertise in operational planning. 	<ul style="list-style-type: none"> • Substantial revision of Course implemented from Sep 06. • ACSC (Main Course) begins in September each year and places will be allocated by invitation only. There is no requirement to bid; invitations will be issued by IDT(A) for all three Services. • Main course is preceded by mandatory pre-course training consisting of 3 week orientation. Beginning mid-Aug. • Where required, English Language Training (ELT) provided at the Defence School of Languages, Beaconsfield over a period of 6 or 12 weeks. Respective minimum entry standards of IELTS 6.5 or 6 • Married students should be accompanied for all course components following language training. • Students eligible will have an opportunity to study for an MA whilst attending the Course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lieutenant Colonel or equivalent, ideally on or within 2 years of appointment. Major or equivalent selected for promotion.	IELTS level 7. Eight to 10 years of military experience.	12 months (including pre-course training but not language training)		1 course per year

Language Courses

English for the Advanced Command and Staff College (EACSC) - Phase A

Course No: 419/086

DCLC Shrivenham

Aim of Course	Outline of Syllabus	Remarks
<p>To raise the language proficiency of students to IELTS level 6.5 or NATO SLP 4 in Listening, Speaking, Reading and Writing to prepare them for Phase B of the English for the Advanced Command and Staff Course. Ideally on completion of Phase A students should attend Phase B of the EACSC.</p> <p>To provide a background in the politics, Armed Forces, culture and society of Great Britain to enable the students to integrate socially in the ACSC course and to contribute knowledgeably to the discussion groups.</p>	<p>The programme is integrated with that of Phase B and is designed to prepare the student to the output standard as follows:</p> <ul style="list-style-type: none"> • Listen to and comprehend spoken English at IELTS level 6.5, in particular to lectures by native-speakers and in discussion groups. • Speak English at a minimum of IELTS level 6.5. • Read and comprehend English texts to a minimum standard of IELTS 6.5. • Write in English to the level of producing a Service paper on a general military topic and take notes of lectures and discussions. Effectively this equates to IELTS level 6.5. 	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Major to Lieutenant Colonel	Prospective students must already have been selected to attend the ACSC. They must possess a minimum level of English Language proficiency of IELTS level 6 in all 4 skills - listening, speaking, reading and writing. Candidates should be tested in their country prior to acceptance.	6 weeks		1 course per year starting in May, followed immediately by the English for the Advanced Command Staff Course - Phase B

Language Courses

English for the Advanced Command and Staff College (EACSC) - Phase B

Course No: 419/087

DCLC Shrivenham

Aim of Course	Outline of Syllabus	Remarks
<p>To prepare students for attendance on the Advanced Command and Staff Course (ACSC) at the Joint Services Command and Staff College (JSCSC) Shrivenham.</p> <p>To raise students' language proficiency in all four language skills to IELTS level 7.0 or NATO SLP 4+ in order to meet the ACSC mandatory English language standard.</p> <p>To provide students with background information on British history and culture and an understanding of both the organisation and role of the British Armed Forces.</p>	<p>The course covers both general English and specialised military English subject matter. Specialist instruction is also given in the design and delivery of military presentations and briefings.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Major to Lieutenant Colonel	Prospective students must already have been selected to attend the ACSC at the JSCSC. They must possess a minimum level of English Language proficiency of IELTS level 6.5.	6 weeks		1 course per year, immediately following the English for the Advanced Command and Staff College Course - Phase A and immediately preceding the ACSC at the JSCSC

Language Courses

Pre-Royal Military Academy Sandhurst (RMAS) Eng Lang Trg (ELT). Phase A

Course No: 419/076

DCLC Shrivenham

Aim of Course	Outline of Syllabus	Remarks
<p>To develop the English Language skills (listening, speaking, reading and writing) of overseas cadets to the level required by RMAS. This includes the specific language required for officer training.</p> <p>To develop an understanding of British culture and society.</p> <p>To develop a broad knowledge of the British Armed Forces and specifically, the culture of the British Army.</p>	<ul style="list-style-type: none">• Development of general English language skills including presentation skills• Introduction of military English• External learning events at places of military and cultural interest (including RMAS Sovereign's Parade)• Physical training, adventure training, sport including swimming• Drill.	<p>Related Courses Pre- RMAS ELT. Phase B.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officer Cadets	English Language ability IELTS level 4.5 to 5.0, with no less than 4.0 in any one language skill. Fitness. Candidates are required to be physically fit. See RMAS Commissioning Course for standards.	10 weeks	Continuous monitoring of progress. Final in-house examination equivalent to NATO STANAG 6001 SLP 2 or IELTS level 5.5	3 per year, starting in February, June and September

Language Courses

Pre-Royal Military Academy Sandhurst (RMAS) Preparatory Course. Phase B

Course No: 419/079

DCLC Shrivenham

Aim of Course	Outline of Syllabus	Remarks
To develop the English language skills and to introduce the specific language and common military skills required for their Commissioning Course at the Royal Military Academy Sandhurst.	<p>The syllabus covers specialist Army topics which will provide a basic grounding in the study areas cadets will encounter during Officer Training at RMAS. The topics will include:</p> <ul style="list-style-type: none">• Introduction to the British Army• Development of British Army terminology• 72-hour field Exercise• Physical training and sport• Drill, weapon handling and map reading• External learning events at British Army units and military museums.	The course officer is a British Army Captain.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officer Cadets	See RMAS Commissioning Course Entry Requirements. IELTS level 5.5 with no less than 5 in any individual skill. Fitness: Candidates are required to be physically fit. The minimum standard is to be able to run 1.5 miles (2.5 kilometres) in less than 10 minutes 30 seconds.	3 weeks	Final proficiency tests in drill and weapon handling. Continuous monitoring of progress	3 courses per year scheduled prior to the RMAS Commissioning Courses

Language Courses

Bespoke Military English Courses (Army)

Course No: 419/124

DCLC Shrivenham

Aim of Course	Outline of Syllabus	Remarks
<p>Military English Language courses can be designed by the Defence Centre for Language & Culture (DCLC) to meet specific requirements. The syllabus and content of these courses will be tailored to meet the needs of potential customers.</p> <p>All English Language Wing (ELW) courses at DCLC profit from the provision of intensive military English Language Training (MELT), delivered by instructors with military experience. Foreign students train alongside their British counterparts in a military training environment.</p> <p>It should be noted that all our training is tailored to the need of the client; therefore, we are able to offer training of any length for any purpose.</p>	<p>Examples of courses successfully delivered in the recent past include the following:</p> <ul style="list-style-type: none"> • Military English Language Training for Aircrew (Pre Flight Training/Consolidation for experienced aircrew) • Preparation for Royal Military Academy Sandhurst Phase A • Preparation for Royal Military Academy Sandhurst Phase B • English for Advanced Command Staff Course (Shrivenham) Phase A • English for Advanced Command Staff Course (Shrivenham) Phase B • Pre Technical Language Training (Officers) • Technical Language Training (Officers) • Technical Language Training (WO/SNCO) • English for Military Interpreters • SLP 2 Preparation Course • SLP 3 Preparation Course • SLP 4 Preparation Course • Pre Signals Training Course • Pre Armour Training Course • Pre Infantry Training Course • Train The Trainer • Remedial English Packages • Individual 1:1 Training Packages • General English Training • General Military English Training • Embassy Staff Interpreters' Course • Language for Procurement • British Military English Course (BMEC) • Advanced Military English Course (AMEC) • English for UN Peacekeeping • Certificate of English Language Teaching for Adults (CELTA) 	<p>Training can be delivered either at DCLC or our Mobile Teams can train students in their native country.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Courses can be designed to meet the needs of any rank, from Officer Cadet to General. The school has recent experience at all levels.	Teaching is not provided for students with no English Language ability whatsoever. The minimum entry standard is usually IELTS level 4.5.	From 1 week onwards		

Logistics Courses

International Logistics Officers' Course

Course No: 497/003

DCLPA Deepcut

Aim of Course	Outline of Syllabus	Remarks
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To train overseas Logistic Officers in Army Logistic services, responsibilities and functions.

The course gives a sound grounding in materials management and military logistics from Unit-level upwards. Instruction covers a board spectrum of logistics operations and management and on completion of the course the students should be able to enact logistics training in their own countries.

Subject Areas

- Overview of Defence, British Army and Land Logistics.
- Overview of UN, Coalition and Multinational Logistic Structures.
- British Logistic doctrine.
- Introduction to the Military Decision Making Process (MDMP).
- Visit logistic locations and learn about the management of, and UK training in fuel commodities, food services, transport, warehousing/storage, ammunition, port operations and air dispatch.
- The support chain and the supply chain.
- Inventory management and visibility.
- Cultural visits.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Officers up to the rank of Major	IELTS level 5.5. Knowledge of Logistics is useful but not essential.	4 weeks		1 course per year

Logistics Courses

Joint Service Movements Staff Course

Course No: 497/004

DCLPA Brize Norton

Aim of Course	Outline of Syllabus	Remarks
To introduce Navy, Army and Air Force officers appointed to a Movements or Logistics post in a NATO, EU or UK HQ to UK Joint Service Movements policy, processes and capabilities.	<ul style="list-style-type: none">• Lectures from Movements representatives from all levels of NATO Command structure• Visits to major UK Joint Service Movements HQs and units• Syndicate evaluation of two movements problems (strategic and theatre) based on a NATO deployment• Deliver briefing on own nation's movements system and procedures.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Captain to Lieutenant Colonel	IELTS level 6	2 weeks		2 courses per year

Logistics Courses

Movement Control Officers Course

Course No: 497/005

DCLPA Brize Norton

Aim of Course	Outline of Syllabus	Remarks
To introduce Army Junior Officers, appointed to a UK HQ Movement Staff or Movement Control Officer post, to UK military movement in support of operations.	The course comprises formal instruction, visits and a practical phase covering: Defence Movements Organisation Joint Service Movements Organisation Army Movements Organisation Strategic Planning and Operational Movements procedures for: <ul style="list-style-type: none">• Air Transport• Sea Transport• Rail Transport• Road Transport.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lieutenant to Major	IELTS level 6	2 weeks		2 courses per year. 1 Regular + 1 Reserve.

Logistics Courses

Officers Petroleum Course

Course No: 425/001

DCLPA West Moors

Aim of Course	Outline of Syllabus	Remarks
To train Officers to undertake petroleum technical appointments.	<p>Academic Phase Defence College of Management and Technology</p> <ul style="list-style-type: none">• Chemistry• Electrical Engineering• Hydraulics• Petroleum Technology <p>Laboratory Phase</p> <ul style="list-style-type: none">• Defence Petroleum Centre• Use of Portable Petroleum Test Kit (PPTK) for Quality assurance of ground and aviation fuels• Analysis/Interpretation of results of PPTK tests. <p>Military Phase Defence Petroleum Training Squadron</p> <ul style="list-style-type: none">• All aspects of military fuel operations• Bulk fuel field exercise. <p>Attachment and Visits Attachments and visits to relevant civilian and military fuel organisations.</p> <p>Staff Work To cover all pertinent aspects of staff work for fuel operations, including a research project.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Junior Officers	IELTS level 7	38 weeks		

Logistics Courses

Consignment Tracking Unit Operator (CTUO)

Course No: 1902

DCLPA Halton

Aim of Course	Outline of Syllabus	Remarks
To provide RAF and Civilian personnel of industrial and non-industrial grades employed on RAF Supply duties, members of other MOD Departments and where necessary Civilian contractors with the skills to track consignments in the modern RAF Supply chain and related systems.	The course provides training to maintain issues, receipts, creating packages. In addition to procedures to create departure records (PDR) and the use of TAV - equipment. How to query the VITAL system and clear discrepancies. Successful completion of the course will enable the student to carry out the duties of a Supply Consignment Tracking Operator and be awarded the Consignment Tracking Unit Operator Q annotation	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
	Training places for contractors using the VITAL and TAV Systems will be provided on a spare capacity and repayment basis. Applications for contractor staff are to be forwarded to IDT (Army).	The course is 5 working days in duration.		19 per year

Logistics Courses

Dangerous Goods by Surface

Course No: 1903

DCLPA Halton

Aim of Course	Outline of Syllabus	Remarks
<p>The aim of the course is to provide students with an in-depth knowledge of the dangerous goods regulations, thereby enabling them to competently carry out the responsibilities of shippers for the transportation of articles and substances of UN Classes 2 - 6, 8 and 9 by surface means.</p> <p>The Dangerous Goods by Surface course precedes the Dangerous Goods by Air (CAA) course (CN 1904). Designed to give students the skills, knowledge and attitudes required in the preparation of dangerous goods for transportation by road, rail and sea. Covering National and International surface regulations for the movement of dangerous goods, including the safety and security implications.</p>	<p>On successful completion of the course students will be awarded the Q-Sup-DG (Surface) qualification, valid for 5 years.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
	Selected personnel from contractor operated Units may attend the course on a fill-up basis.	The course is 4 working days in duration.		Approx 22 per year

Logistics Courses

Defence Logistic Management Course (DLMC)

Course No:

RAF Cranwell

Aim of Course	Outline of Syllabus	Remarks
The aim of the DLMC is to provide an awareness level of understanding of the strategic and operational overview of the end to end Logistic Support Network and its potential impact on operational capability and thus enabling individuals to explain the underpinning workings and challenges and contribute to effectiveness of logistics support to operations.	DE&S Executive Address MOD Finance MOD Logistics Policy MOD Capability Area (ELS) Joint Support Chain Transformation Programme Permanent Joint Headquarters Contractorised Support to Operations Front Line Command - Customer Support Team Defence Support Chain Operations and Movements Joint Support Chain Performance Management Inventory Optimisation Disposal Services Agency Defence Storage and Distribution Agency Through Life Support Project Team Perspective Partnering with Industry	The course has been developed to provide an insight for military and civilian personnel who are about to take up a Defence logistics post, primarily but not exclusively within DE&S. It is strongly recommended that candidates undertake the 'Key Logistics Messages' training packages 1 and 2 through the Defence Academy website prior to attendance on the DLMC.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Non MOD Civilians of an equivalent rank to Civil Servants Band D to C1, officers of the RN, Army, RM and RAF of SO1 to SO3 rank. Applications from WO1/WO2 equivalent grades are invited and will be considered on a case by case basis.	IELTS Level 5 The IELTS must have been sat within 3 years of the intended course date.	3.5 days		Up to 3 per year

Logistics Courses

Defence Logistics Staff Course (DLSC)

Course No:

RAF Cranwell

Aim of Course	Outline of Syllabus	Remarks
<p>A first class educational opportunity that suits the needs of both the Service and the individual, the DLSC has been developed from the highly successful Air Logistics Staff Course, recognised across Defence as a rigorous academic programme. The DLSC is an educative Modular Masters level programme which is sponsored by the Director of the Joint Support Chain and operated in conjunction with the University of Lincoln. The aims of the course are:</p> <ul style="list-style-type: none"> • To contribute more widely and effectively in Defence Logistics appointments • To be better prepared to compete for and win at competition, posts at OF5 level and above • To improve understanding/appreciation of the Support Chain and of commercial best practice 	<p>Logistics Strategic Management & Doctrine</p> <p>Management of Project & Contract Risk</p> <p>Modern Military innovation, problem solving and Development</p> <p>Procurement and Management within Defence Supply Chains</p> <p>Logistics Management and Leadership</p> <p>Effective and efficient projection of military logistics capability</p> <p>Managing Quality and Enhancements within existing Supply Chains</p> <p>Future logistics challenges and application of Research Methodologies</p>	<p>A minimum of two cohorts each of 25 students will be selected each year. Each Cohort attends 8 one-week residential modules based at RAF Cranwell separated by around 8 weeks, with the entire Cohort being typically conducted over an 18-20 month period. After each residential week students are required to submit an academic paper of 5000 words which is assessed according to the UoFL Masters level assessment criteria. Students who successfully pass all academic papers are awarded a Post Graduate Diploma (PgDip) in Logistics Management with a further opportunity for them to undertake a final dissertation for the award of an MSc in Logistics Management. The final degree has the professional accreditation of both the Chartered Institute of Logistics and Transport (CILT) the Chartered Institute of Purchasing and Supply (CIPS) and will shortly be accredited by the Chartered Management Institute (CMI).</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Non MOD civilians of an equivalent rank to recently promoted SO2 or equivalent from the RN, Army, RM, RAF. Applications from equivalent Officers of SO1 and senior SO3 rank will be considered on a case by case basis. Completion of prior higher education courses is not always a pre-requisite to selection.	IELTS level 5.5	20 months		3 cohorts of 25 students per year

Logistics Courses

Explosives Authorised Representatives

Course No: 1308

DCLPA Halton

Aim of Course	Outline of Syllabus	Remarks
The aim of the course is to provide students with the training for employment in specialist appointments of Authorised Representative with regard to the transportation of explosives.	This course is usually 'bolted' onto (after successful completion of) the Q-Sup-X TQA. The course covers all aspects of the movement of explosives by road, rail, sea and air; covering current regulations, terms of reference, classification, packaging, marking & labelling, documentation, security and convoy procedures. On successful completion of the course the TQA Q-X-AR will be awarded (5 year life).	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
	Civilian contractors should have the current TQAs of Q-Sup-X and Q-Sup-DG.	The course is 4 working days in duration.		5 per year

Logistics Courses

Managers and Supervisors Fuels & Lubricants Course

Course No: 1891

DCLPA Halton

Aim of Course	Outline of Syllabus	Remarks
To provide NCOs from the supply trade with the professional training required for supply posts with responsibility for petroleum handling, storage and transportation.	All aspects of petroleum storage, handling, transportation and accounting. This course incorporates Compressed Gas & Cryogenic Fluids Course 3252. The receipt, issue, storage and accounting procedures of compressed gases and cryogenic fluids. A recognition of the requirements of Health & Safety at Work and Environmental legislations. For the fuels element of the course a progress examination is required with a 75% pass mark in order to progress. There are final theory and practical examinations, also with a 75% pass mark. For the compressed gases element there are final practical and theory assessments, with a 75% pass mark.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
	IELTS Level 5.5 International and civilian students nominated to attend the course should have appropriate experience acceptable to the training executive.	2 weeks 4 days		5 per year

Logistics Courses

Officers' Movements Training (OMT)

Course No: *STC 2500*

DCLPA Brize Norton

Aim of Course	Outline of Syllabus	Remarks
To provide Logistics Officers with the necessary skills and knowledge applicable to the duties of the Movements Officer, in order to enable the Officer to manage the movement of passengers, cargo and mail by air and service means under normal peacetime conditions, contingency operations, during transition to war and war. The successful completion of this course is a prerequisite for Officers appointed to any specialist Movements annotated post.	This Pre-Employment Training Course provides the student with the technical skills and knowledge required to fill any Junior Movements Officer post. The course introduces the student to the Movements organisations and the Movements trade structure. It goes on to comprehensively study the regulations and procedures governing the movement of passengers and cargo in all types of Service and civilian transport aircraft and also by surface means of transport. There is a large practical element to the course, providing students with the skills required to restrain, plan and build aircraft loads, utilising the aircraft mock-ups within the Practical Training Area. Throughout the course the students are taught to perform the key skills required by a Movements Officer, which includes checking completed aircraft loads and scrutinising aircraft paperwork, including aircraft Trim sheets, in order to ensure the load is safe for flight. The course content is delivered via classroom lectures, guided study, practical demonstrations, a series of visits, a 2-day training detachment to the Air Movements Squadron at RAF Brize Norton and numerous practical exercises.	International Entry Standard - The course is available to Logistics Officers who have completed their initial Logistics Officers' Training (and preferably have completed at least one productive Logistics tour), civilians of equivalent status (employed by MoD on Movements duties), JADTEU Exchange Officers and sponsored Foreign and Commonwealth Officers. All candidates must have a colour perception level of CP3 or above.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
	IELTS Level 5.5	18 weeks		2 per year

Logistics Courses

Supply Basic Training Course

Course No: 1825

DCLPA Halton

Aim of Course	Outline of Syllabus	Remarks
To provide selected trainees with the necessary skills, knowledge and attitudes to carry out the duties associated with the rank and trade of Leading Aircraftman (LAC) Supplier.	The course is designed to enable the student to carry out basic Supply duties using theory and practical training. As the course progresses the skill areas are enhanced enabling the trainee to perform more complex tasks. Emphasis is placed on maintaining progress and measurable achievement alongside developing the competence to perform specific work-related tasks. The trainees learn carrying out practical as well as theory based assignments. The trainees handle equipment, use real documentation and procedures from the outset. Topics covered by the course include: RAF Supply Organisation, Communications, Supply Publications, Health and Safety at Work, Quality Assurance, Identification of Equipment, Principles of Supply Accounting, Stock Control, Secondary Accounting, Clothing Procedures, Procedures and Organisation MJDI and Force Development.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
	IELTS Level 5.5 Storekeeping skills: Receipt and Dispatch, Procedures Specialised. Entry to the course is restricted to personnel who have achieved the current minimum acceptable Airman's Selection Test (AST) and have successfully completed Recruit Basic Training.	13 weeks and 2 days		As required

Logistics Courses

Supply Specialist Ocean Terminal Course

Course No: 1894

DCLPA Halton

Aim of Course	Outline of Syllabus	Remarks
To train Officers of the Supply Branch, WOs and NCOs of the supply trade, to fill posts directly associated with the operation of Petroleum Supply Depot (PSD) Ocean Terminals.	Topics covered by the course include: Ocean Terminal Management, Ocean Tanker Design, Actions Prior, During and After an Ocean Tanker Discharge, Accounting and Documentation, Practical Operations, Marine Pollution.	The first 3 days of the course are carried out at RAF Halton, the course then deploys to Cyprus, Ascension or the Falkland Islands, to carry out the practical phase (Ship to Shore operations). The practical exam requires 75% to pass, theory 60%.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
	IELTS 5.5 International students nominated to attend the course should have appropriate experience acceptable to the training executive.	2 weeks 4 days		4 per year

Music Courses

Musician

Course No: 433/002

RSME Kneller Hall

Aim of Course	Outline of Syllabus	Remarks
To equip musicians of established bands with the necessary skills and knowledge to enable them to perform as instrumentalists within their Band.	<ul style="list-style-type: none">• Instrumental skills• Aural perception• Musical Theory techniques including basic history of music• Parade drill and deportment.	The course is unaccompanied. Musicians could gain a recommendation to return to the RMSM for the Music Direction Course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private and above. There are no Officers' facilities available for officers attending the Musician Course.	IELTS level 4. Must be a member of an established-Armed Service, Police or Prison Service Band.	1 year	Certificate of attendance of the Foundation Course. Students may be entered for the Associated Board of the Royal Schools of Music examinations in performance and theory.	1 course per year, commencing in September. Provision can be made for a start in January.

Music Courses

Piper Class 1

Course No: 456/029

ASBM&HD Edinburgh

Aim of Course	Outline of Syllabus	Remarks
To improve instructional ability and playing standard of pipers to Class 1 standard and to train pipers in Piobaireachd in order to assess potential for Pipe Majors' course.	<ul style="list-style-type: none">• Practical playing• Theory• Foot drill• Instructional techniques.	12 students per course. International students accepted if there are places available.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Corporal	IELTS level 6. Recommended by Commanding Officer.	7 weeks	Piper Class 1 Certificate. PDQB Level 4 Certificate. DIT Certificate.	1 course per year - Jun

Music Courses

Piper Class 2

Course No: 456/027

ASBM&HD Edinburgh

Aim of Course	Outline of Syllabus	Remarks
To train pipers to Class 2 standard.	<ul style="list-style-type: none">• Practical playing• Theory• Foot drill.	12 students per course. International students accepted if there are places available.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Corporal	IELTS level 6. Recommended by Commanding Officer.	10 weeks	Piper Class 2 Certificate. PDQB Level 3 Certificate.	2 courses per year - Jul and Jan

Music Courses

Piper Class 3

Course No: 456/017

ASBM&HD Edinburgh

Aim of Course	Outline of Syllabus	Remarks
To teach potential pipers to Class 3 standard in order to take their place within a unit Pipes and Drums.	<ul style="list-style-type: none">• Practical playing• Theory• Foot drill• Highland Dancing.	19 students per course. International students accepted if there are places available.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Corporal	IELTS level 6. Recommended by Commanding Officer.	22 weeks	Piper Class 3 Certificate. PDQB Level 1 and 2 Certificate.	2 courses per year - Apr and Oct

Music Courses

Pipe Majors' Course

Course No: 456/023

ASBM&HD Edinburgh

Aim of Course	Outline of Syllabus	Remarks
To train potential Pipe Majors to the standard of the Pipe Majors' Certificate.	<ul style="list-style-type: none">• Practical playing• Theory, History, Music Writing• Foot drill.	8 students per course. International students accepted if there are places available.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Substantive Lance Corporal to Sergeant	IELTS level 6. Recommended by Commanding Officer and by DABM.	28 weeks	Pipe Majors' Certificate. PDQB Level 6 Certificate.	1 course per year - Sept

Music Courses

Drummer (Highland) Class 1

Course No: 456/019

ASBM&HD Edinburgh

Aim of Course	Outline of Syllabus	Remarks
To teach drummers to Class 1 standard.	<ul style="list-style-type: none">• Practical playing• Bugling• Theory.	6 students per course. International students accepted if there are places available.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Substantive Lance Corporal to Sergeant	IELTS level 6. Recommended by Commanding Officer.	10 weeks	Drummer Class 1 Certificate. PDQB Level 6 Certificate.	1 course per year - Oct

Music Courses

Drummer (Highland) Class 3

Course No: 456/021

ASBM&HD Edinburgh

Aim of Course	Outline of Syllabus	Remarks
To teach potential drummers to Class 3 standard in order to take their place within a unit Pipes and Drums.	<ul style="list-style-type: none">• Practical playing• Theory• Foot drill• Highland Dancing.	12 students per course. International students accepted if there are places available.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Private to Corporal	IELTS level 6. Recommended by Commanding Officer.	22 weeks	Drummer Class 3 Certificate PDQB Level 1 Certificate	2 courses per year - Apr and Oct

Music Courses

Drum Major (Highland) Drill

Course No: 456/022

ASBM&HD Edinburgh

Aim of Course	Outline of Syllabus	Remarks
To teach potential Drum Majors, Mace Drill (pipe bands). History of the Bugle and the Drum (pipe band). Drill formations for Massed Pipes and Drums.	<ul style="list-style-type: none">• Dress, turnout and bearing• Foot and Mace drill• Pipe Band formations.	6 students per course. International students accepted if there are places available.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Substantive Corporal to Sergeant	IELTS level 6. Recommended by Commanding Officers for the post of Drum Major.	2 weeks	Drum Major (Highland) Drill Certificate	1 course per year - Sept

Photography Courses

Defence Photographer Course

Course No: 521/003

JITG Cosford

Aim of Course	Outline of Syllabus	Remarks
The course is Phase 2 training designed to train Personnel in the trade of Defence Photographer.	<ul style="list-style-type: none">• Principles of photography• Operation of IT equipment• Operation of digital camera equipment• Operation of video equipment• Operation of lighting equipment• Maintenance of equipment• Digital workflow procedures• Colour management• Image enhancement• Image output• Minilab printing• Quality control• Engineering support photography• Technical photography• Operational support photography• Corporate communications photography• Video production.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
(Minimum Rank) RN - Leading Hand. Army - Lance Corporal. RAF - Aircraftsman. MOD Civilian - D Grade.	IELTS level 6. In all cases personnel should demonstrate an interest and aptitude for photography.	28 weeks		3 courses per year

Photography Courses

Course No: 521/001

JITG Cosford

Aim of Course		Outline of Syllabus		Remarks
<p>The course is designed to train personnel in the knowledge and skills to undertake Media news duties as part of a Media News Team or Combat Camera Team.</p>		<ul style="list-style-type: none"> • Principles of Photojournalism • Media news outlets • Image requirements for various news outlets • Caption/story writing • Use of satellite image transmission software and equipment • Photographing controlled and uncontrolled action. 		

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
All ranks	Applicants from the three Services must have successfully completed the Defence Photographer Course. MOD civilians and Reservists must have completed a recognised professional photographic course.	2 weeks		4 courses per year

Photography Courses

Non-Specialist Basic Camera Handling Course (Army)

Course No: 521/007

JITG Cosford

Aim of Course	Outline of Syllabus	Remarks
The aim of this course is to train Army personnel who may have to use a digital camera to meet an operational requirement. This bespoke training course is tailored to the individual requirements of the customer. By using modular training objectives and instructional specifications a course can be put together with the minimum of time and documentation.	<p>Dependant on the Requirement</p> <ul style="list-style-type: none">• Basic principles of photography• Operation of IT equipment• Operation of digital camera equipment• Operation of lighting equipment• Operation of image intensifier equipment for low light photography• Maintenance of equipment• Digital workflow procedures• Colour management• Image enhancement• Image output• Practical photographic techniques to meet the operational requirement• Operation of camcorder video equipment• Basic video editing.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
All ranks	Entry to the course will be to meet an operational requirement. A pre-course knowledge of photography is not expected, however a working knowledge of IT equipment and its operation is desirable.	As required to meet the operational requirement		One-off targeted training course

Physical Training Courses

All Arms Physical Training Instructor (AAPTI)

Course No: 432/036

ITG Aldershot

Aim of Course	Outline of Syllabus	Remarks
To teach students how to deliver safe, effective and progressive physical training (PT) to all soldiers. Operate independantly, to a formalised Unit PT programme when directed.	<ul style="list-style-type: none">• Deliver physical training.• Deliver recreational training.• Conduct physical testing.• Design a PT programme.• Implement health and safety policy in relation to PT and recreational training.• Conduct job related administrative tasks.• Describe human anatomical components and exercise physiology.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance Corporal to Sergeant	IELTS level 5. A high standard of physical fitness, able to achieve the following standards: <ul style="list-style-type: none">• Run 1.5 miles in 9½ minutes.• 60 sit ups in 2 minutes.• 50 press ups. In 2 minutes.• Complete the (Annual Fitness Test) AFT 8 Miles in 2hrs carrying 25kgs.• Ability to swim 100 metres, and tread water for 2 minutes then climb out of the pool unaided.• Must have a full medical and dental examination and be certified, "Fit to attend course".	8 weeks		7 courses per year

Physical Training Courses

Royal Army Physical Training Corps Instructor Course

Course No: 432/002

ITG Aldershot

Aim of Course	Outline of Syllabus	Remarks
Develop Senior Non Commissioned Officer qualities and personnel management skills. Further develop physical development related knowledge and skills taught during the All Arms Physical Training Instructor course. Coach and mentor students in the management and supervision of all physical development training. Mentor students in the management and supervision of physical and recreational training facilities.	<ul style="list-style-type: none">• Advise on physical development matters.• Describe human anatomical components and exercise physiology.• Conduct and demonstrate practical physical training.• Conduct and demonstrate practical recreational training.• Conduct and demonstrate practical adventurous training.• Manage physical development training.• Manage resource management policies.• Manage personnel.	Must have attended the All Arms Physical Training Instructor within the last five years.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance Corporal to Sergeant	IELTS level 6. All Arms Physical Training Instructor Course. High standard of physical fitness. Run 1.5 miles in 9½ minutes. Sit ups 60 in 2 minutes. Press ups 50 in 2 minutes.	30 weeks	Adventurous Training Qualifications in Kayaking, MLT, Rock Climbing and mountain biking. Coaching Awards. Officiating/Refereeing Qualifications. Foundation Degree in Sports Coaching (course fees separate). Swimming Teacher Award.	4 courses per year

Physical Training Courses

Physical Training Instructor Re-qualification

Course No: 432/041

ITG Aldershot

Aim of Course	Outline of Syllabus	Remarks
To re-qualify all eligible personnel for a further 5 years to deliver: 1. Physical training for all military personnel. 2. Obstacle course training for civilian personnel.	Updates and verifies skills and qualifications from All Arms Physical Training Instructor courses: <ul style="list-style-type: none">• Remind and revise the delivery of physical training.• Remind and revise the implementation of health and safety policy in relation to physical and recreational training.• Remind and revise the conduct of physical testing.	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance Corporal to Sergeant	IELTS level 5. Successful completion of the All Arms Physical Training Instructor Course. High standard of physical fitness, able to achieve the following standards: <ul style="list-style-type: none">• As per Entry standards for All Arms Physical Training Instructor Course.	1 week		4 courses per year

Police Training Courses

Close Protection

Course No: 434/005

CPU Longmoor

Aim of Course	Outline of Syllabus	Remarks
To train Service Police men or women to perform close protection duties in any environment.	<ul style="list-style-type: none">• The Threat• Containment• Planning• Personal Security• Search Techniques• Weapon Training• Tactical Driving• Vehicle Anti Ambush• CP Team organisation• Walking Drills• Reaction to Attack• Situation Awareness• Embus/Debus• Individual Bodyguard• Personal Escort Section• Security Advance Party• Close Quarter Combat• Physical Training• Protocol• Licensing Exercise.	High level of fitness required to attend course.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Corporal and above Military Police only	IELTS level 6. High level of physical fitness to pass role related tests. High level of competency with weapons.	8 weeks	The course includes written and practical examinations	3 courses per year

Police Training Courses

L2 Investigations (previously Military Police Investigations)

Course No: 489/002

DCLPA Southwick Park

Aim of Course	Outline of Syllabus	Remarks
To train Service Police Men and Women in the necessary skills to conduct Level 2 Investigations. (Intermediate Investigations).	<ul style="list-style-type: none">• Sensitive Investigations• Ethics, Police and Criminal Evidence Act 1984• Evidence, Witness Statements• Level 2 Enquiry, District Courts Martial• Investigative Interviewing & Crime Scene preservation. <p>This course covers an extensive amount of British Civil and Military Law.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Corporal to Captain	IELTS level 6	25 Training days		10 courses per year

Police Training Courses

L3 Investigations (previously Military Police Special Investigations)

Course No: 489/001

DCLPA Southwick Park

Aim of Course	Outline of Syllabus	Remarks
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To Train selected Officers & NCOs to undertake Level 3 investigations. (Special & Serious Investigations).

- Criminal Offences
- Police and Criminal Evidence Act 1984
- Forensic Science.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lieutenant to Captain & Corporal to Sergeant	IELTS level 7	45 Training days		4 courses per year

Police Training Courses

Military Police Officer

Course No: 489/003

DCLPA Southwick Park

Aim of Course	Outline of Syllabus	Remarks
To produce a Royal Military Police Officer able to lead and manage Provost Operations and further manage Police Enquiries to level 2.	<ul style="list-style-type: none">• Army organisation• Welfare and Mess behaviour.• Military police organisation• Communications and operations, including battlefield circulation.• Police duties including arrest and restraint techniques, Investigative Interviewing• Crime Scene Preservation and Case Management <p>This course covers extensive amount of British Civil Law & British Military Law.</p>	

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Second Lieutenant to Captain	IELTS level 6. Be physically fit	60 Training days		2 courses per year

RMAS Courses

Regular Army Commissioning

Course No: 403/009

RMAS Gp Sandhurst

Aim of Course	Outline of Syllabus	Remarks
<p>Through military training and education to develop leadership in cadets by expanding their character, intellect and professional competencies to a level demanded of an Army Officer on first appointment.</p> <p>Entry Standards</p> <ul style="list-style-type: none"> • 18 - 28 years of age. • IELTS level 5.5. • Not less than 1.5m high and 50 kilos in weight. • Body Mass Index (BMI) must be between 18 to 28 (Males) and 18 to 27 (Females) • Be medically fit. Asthma, lung or heart conditions, and back or limb injuries or abnormalities will preclude entry. • Be physically fit and robust, and be able to carry weight (web equipment and backpack). <p>On arrival able to:</p> <ul style="list-style-type: none"> • Run 2.4 kilometres in 10 minutes 30 seconds (males) (13 minutes for females), after a warm up of 800 metres in 4 minutes 50 seconds. • Complete 50 sit ups in 2 minutes (male & female) • Complete 44 press ups in 2 minutes (21 for females) • Swim 100 metres any stroke • A working knowledge of IT up to European Computer Driving Licence (ECDL) Modules 1,2,3 and 7. • Have the will and determination to succeed on a challenging course. 	<p>Junior Officer Qualities</p> <ul style="list-style-type: none"> • Leadership and Management on the battlefield and in barracks, including: <ul style="list-style-type: none"> • how to analyse, plan and communicate effectively • how to control and complete tasks, and evaluate progress and outcomes • Application of the Values and Standards expected of an Army Officer • Application of communication and behavioural science techniques. <p>Basic Military Competencies</p> <ul style="list-style-type: none"> • Teamwork • Combat fitness • Weapon handling (Platoon level) • Operate communications equipment (Platoon / Company Level) • Navigation • Battlefield First Aid • Basic Fieldcraft • Application of basic tactics (Platoon / Company Level) <p>Broader Academic Development</p> <ul style="list-style-type: none"> • War studies - analysis of previous conflicts • Analysis of current British Military Doctrine • Analysis of conflict, and the current political and strategic context 	<p>Places will be allocated by invitation only. There is no requirement to bid for places. Cadets should be aware this is a physically & mentally demanding course.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Candidates for an Initial Commission	Please see column above	Each course is of 11 months duration, comprising three terms each of 14 weeks.		3 courses per year commencing in January, May and September.

Survey Courses

Master of Science (MSc) in Geo Spatial Intelligence

Course No: 411/024

JITG Hermitage

Aim of Course	Outline of Syllabus	Remarks
<p>To provide students with the knowledge and skills, both technical and managerial, required by Professional Geographic Officers in support of the defence community.</p> <p>It is specifically aimed at those responsible for the specification, design and operation of geographic systems in defence.</p>	<p>A taught phase consisting of ten modules as follows:</p> <ul style="list-style-type: none"> • Analytical Techniques • Reference Systems • Information Systems • Positioning • Image Processing • Spatial Analysis • Imagery Exploitation • Spatial Data Presentation • Spatial Software Systems • Defence Geographic Requirements • A group project that is designed to consolidate much of the taught phase of the DGI MSc and to give students a practical exercise in operational support • For MSc students an extended research project • A dissertation for an extended research project related to the syllabus. 	<p>This is a highly demanding MSc programme and candidates should be aware that great emphasis is placed on individual responsibility for studying, teamwork and research. All candidates attending should be nominated by 31 January each year in order that pre-course study in either Mathematics or English can be advised if appropriate.</p>

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lieutenant to Lieutenant Colonel or civilian equivalent.	<p>IELTS level 7. (Academic test)</p> <p>Qualified to First Degree (BSc) or equivalent level, ideally in Engineering or Geography.</p> <p>Qualified to UK Advanced level or equivalent in Mathematics.</p>	<p>Pre-Course: 5 weeks.</p> <p>Survey Course (The MSc): 1 year.</p>	<p>Cranfield University will award successful candidates a Master of Science Degree. Successful candidates will be eligible for exemption from the final examinations of the Royal Institution of Chartered Surveyors.</p>	<p>1 course per year. (The Pre-Course will always commence in September)</p>

Survey Courses

Defence Geographic Information Systems (GIS) Advanced User

Course No: 411/041

JITG Hermitage

Aim of Course	Outline of Syllabus	Remarks
To provide users, already familiar with the basics of GIS, practical experience of the advanced functionality available.	<p>The course expands upon the theory and practical experience gained on the Defence GIS Users Course and will include network analysis, 3D modelling, temporal analysis, site selection, least cost path analysis and the collection of data using GIS.</p> <p>The course will involve the use of ESRI ArcGIS within a defence environment, with both taught and practical components. All practical exercises will be based on a defence scenario, which will include components applicable for personnel from all armed services, whether land, sea or air based in addition to MOD civilians.</p> <p>The course covers:</p> <ul style="list-style-type: none">• Data input options and techniques including GPS• The issues of data types and collection• A wider understanding of the complex questions GIS can answer• Web Publishing of GIS maps and data• Management of geospatial databases• Creation of new raster and vector data sets from paper sources• Analysis of data within 2D, 3D and 4D (temporal) environments• Production of derived data sets• Complex spatial analysis• Combination of data from many sources• Interrogation of network geospatial data.	The course is aimed at Defence personnel who have a responsibility for operating GIS.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance Corporal to Major or civilian equivalent	IELTS level 6. Must have attended the Defence GIS User course at RSMS or have suitable qualifications or experience.	5 days		5 courses per year

Survey Courses

Defence Geographic Information Systems (GIS) User

Course No: 411/040

JITG Hermitage

Aim of Course	Outline of Syllabus	Remarks
To provide an understanding of military digital geographic data and teach students to use GIS to import, create, manipulate, query, display and analyse that data.	<p>The course takes the student through the various digital geographic data structures and explains the military data sets and the appropriate use and limitations of each type.</p> <p>Students will then gain a theoretical and practical understanding of basic GIS functionality using military datasets.</p> <p>Teaching methods include instructor-led lectures, demonstrations and practical confirmation exercises. Tuition is split approximately 40% theory and 60% practical with all practical exercises based on a Defence scenario with an Air, Land and Sea component. The course includes:</p> <ul style="list-style-type: none"> Digital Data types, sources and copyright issues relating to digital data. <p>The course includes:</p> <ul style="list-style-type: none"> Digital Data types, sources and copyright issues relating to digital data. Datums and Projections <p>Use of GIS to:</p> <ul style="list-style-type: none"> Identify, import and manage data Create and edit vector data Produce derived data sets Answer basic spatial queries Create a basic map product <p>Geo processing - Data Re-Projection Analysis techniques (view-sheds, weighted overlays, least cost path) Visualisation and digital terrain modelling.</p>	The course is aimed at Defence personnel who have a responsibility for operating GIS.

Rank Range	Entry Standards	Duration	Qualifications gained	Frequency
Lance Corporal to Major or civilian equivalent	<p>IELTS level 6.</p> <p>ECDL Module 1 - Basic Concepts of IT.</p> <p>ECDL Module 2 - Using the Computer and managing files.</p> <p>ECDL Module 5 - Database or equivalent experience.</p>	5 days		10 courses per year

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