





# Technical/Commercial Authorship Diploma Course (EDL2D)

An ESTON Training Distance Learning Course (with full tutorial support)

This diploma course covers the entire syllabus for:

- Part 1 Technical/Commercial Writing & Communicating
  - Part 2 Technical/Commercial Authorship

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# Technical/Commercial Authorship Diploma Course

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#### **About this Course**

The ESTON Training Technical/Commercial Authorship Diploma training course comprises fourteen Training Packs that build into the most comprehensive study programme of its kind available. Subjects covered include skills, such as: report writing, copy writing, and writing descriptions, safety procedures and drills, which are of considerable practical value to all in industry and commerce.

#### Aims

This course will train you for a rewarding career in technical or commercial publications; it also prepares you to obtain an ESTON Training Diploma. Our sought-after diplomas are valued by publications and human resources managers and directors in the United Kingdom and many other English-speaking countries, where professional authors are employed. The course is primarily designed:

- as a conversion course for engineers and subject specialists
- as a career-development course for trainee writers and authors
- to provide a recognised qualification for experienced, but untrained, authors.

# **Syllabus**

The ESTON Training EDL2D syllabus (which was originally prepared in collaboration with the City & Guilds Institute) is designed as a comprehensive vocational training programme, based on an author's actual work. The relevant information is presented in a number of Study Notes, which describe both the theoretical and practical aspects of technical and commercial writing, and progress is assessed via stimulating and effective self-assessed and tutor-assessed Exercises and Syllabus Tests. Appropriate to clear technical and commercial principles and each student's background and experience, the EDL2D distance learning course provides training that is both practical and realistic. The course is updated regularly by technical and commercial publications specialists to reflect advances in technology and new methodologies.

### **EDL2D Course Content**

EDL2D, which is an NVQ Level 4 (equivalent) course, also guides students through the ISTC's syllabus and fully prepares them for working effectively as technical or commercial authors within the publications industry, as well as training successful candidates for a future management role.

This highly-recommended, distance learning training course fully prepares you for a successful career as a Technical or Commercial Author. The course covers more than a hundred different subjects related to technical and commercial authorship, including: information gathering, writing descriptions, procedural writing, validating, summarising, editing, proof-reading, preparing synopses, project management, costing, planning, quality assurance, standards and specifications, etc. The Part 1 – Technical/Commercial Writing & Communicating and Part 2 – Technical/Commercial Authorship syllabuses are both fully covered and comprehensive tutorial support is provided throughout by experienced and professional tutors.

As soon as we receive your Enrolment Form and payment, we will send you the training material via MailBigFile, or in a bespoke USB flash drive, so that you can start training for a new career immediately. Each of the fourteen separate training packs, in the EDL2D folder, contains study notes for you to read and exercises for you to complete. You will receive over 1,000 pages of study notes on more than a hundred subjects, which together form a permanent and easy-to-store reference manual for you to use during the course, and after you have qualified.

There are approximately 40 exercises for you to complete and you can choose between two options for many of the exercises, depending upon whether you wish to specialise in technical or commercial authorship. Your tutor reviews your submissions (completed exercises) and returns a Tutorial Response for each, with detailed advice and/or a Specimen Answer. You can take as much time as you need to complete the course; although, we do apply a 24-month time limit on the tutorial support for contractual reasons. However, in exceptional circumstances, you can apply for an extension to this period.

The study notes, exercises and other related documents are provided in Training Packs. The contents of the fourteen training packs are listed below:

# List of Study Notes and Exercises

Train	ing Pack Number	Study Notes	Exercises
No.	Title		File Reference
Train	ing Pack 1		
1.	Why Communication Tra	ining?	C Intro
2.	Attributes of the Author		C1
3.	TCeuropefor Technica	l Communication	A4
4.	Computer Searches		E0
5.	Note Taking and Note Making		D2
6.	Writing Reports		D6
1.	First Writing Exercise		AE1
2.	Photography		DE1
3.	Cleaning External Surfaces of Buildings		DE2
4.	SeatOp Electronic Garage Doors		DE4T
5.	Managing Director's Report		DE14
Training Pack 2			
7.	The Basic Use of English		D1
8.	Objective and Analytical Thinking		E1
9.	Assimilation of Facts		C2
10.	Summarising		D3

Train	ing Pack Number Study Notes	Exercises
No.	Title	File Reference
11.	Researching Information	E2
12.	Using Libraries	E3
13.	Relevance and Irrelevance	D12
14.	Checking Drafts and Editing	D9
15.	Correcting Proofs	D4
16.	Correspondence	D7
6.	Why Extend or Move?	DE12
7.	Warnings and Cautions	EE6
8.	Sparking Plugs, or DIY CCTV	DE23T
9.	Cleaning Up the Mediterranean	DE5
10.	Formal Documents	DE24
11.	Correcting a Draft	DE7
12.	Supersymph Music Centre	DE8
Train	ing Pack 3	
17.	Responsibilities of the Communicator	A6
18.	Understanding the User	C3
19.	Appreciation of English	D13
20.	Technical English	D14
21.	Simplifying the English Language	D16
22.	Introduction to Instruction Manuals	H1
23.	Translations	C4
24.	Page Layout	G1
25.	Writing Descriptions (including: Writing for the Internet)	H3
26.	Printing Methods	J6
27.	Multi-lingual Documents	G2
13.	English as a Foreign Language	DE40
14.	Automatic Dictating Machine, or Removal/Installation Procedures	DE34T
15.	Describe a Steam Iron	DE32
16.	Syllabus Test 1	BE1
Train	ing Pack 4	
28.	Publications Departments	K2
29.	Publications and Contract Agencies	K5
30.	Author Job Specifications	A3
31.	The Technical Author and the Company	A5
32.	Using Engineering Drawings	F15

Train	ing Pack Number Study Notes	Exercises	
No.	Title	File Reference	
33.	Managing Electronic Data	Man ED	
34.	House Style	H23	
17.	What Makes a Good Technical Author?	AE5T	
18.	Technical Publications Manager's Plan	KE2	
Train	ing Pack 5		
35.	BS 4884 (BS EN 82079-1) – Specification for Technical Manuals	H17	
36.	Preparing Synopses	K3	
37.	Introduction to Illustrating	F1	
38.	General Illustrations	F2	
39.	Use of Engineering Drawings as Illustrations	F10	
40.	Meetings – Making them Effective	C5	
41.	The Glossary of Terms	H24	
42.	Preparing Final Copy	G6	
43.	Vetting and Validation of Documents	D10	
44.	Paper	J5	
45.	Binding Methods	J8	
19.	User Manual Synopsis	KE3	
20.	Andy's Meeting	CE14T	
21.	Syllabus Test 2	BE16	
Training Pack 6			
46.	Maintenance Instructions	H7	
47.	Inspection and Quality Assurance Instructions	H6	
48.	Types of Illustrations	F4	
49.	Manual Structure and Preliminary Pages	H2	
50.	Typical Project Brief	H14	
22a.	Hydrates in Natural Gas, or	FE1T/1	
22b.	Direct Mail Advert	FE1T/2	
23a.	Centrifugal Speed Switch, or	BE5/1	
23b.	Diabetes Leaflet	BE5/2	
Training Pack 7			
51.	A History – from Typewriting to Desktop Publishing	J2	
52.	Microsoft Word – Some Advanced Features	Word SAF	
53.	Microsoft Word – Keyboard Shortcuts	Word KS	
54.	Office Copiers	J4	
55.	Writing Technical and Commercial Documents	D8	

Train	ing Pack Number	Study Notes	Exercises
No.		Title	File Reference
56.	Paginating Multi-page Do	D11	
57.	Annotating Illustrations		F3
58.	Graphic Design		F13
24.	Jackinson Autofeed		DE35T
25.	Syllabus Test 3		BE3
Train	ing Pack 8		
59.	Service Leaflets		H10
60.	Writing Overhaul and Wo	orkshop Instructions	H8
61.	Symbols for Schematic F	Presentation	F6
62.	Revisions		H20
26a.	Electronic Differential Pro	essure Transmitter, or	HE2T/1
26b.	Batteries and Battery Ch	argers	HE2T/2
27a.	Revision to Auxiliary Pov	ver Unit (APU) Maintenance Man	ual, or HE5/1
27b.	Creating an Instruction N	lanual en la	HE5/2
Train	ing Pack 9		
63.	Telecommunications in t	he Office	C7
64.	Indexing		G4
65.	Talks and Presentations		C8
66.	Managing a Writing Proje	ect	K1
67.	Computers in the Office		C9
68.	A Guide to the Internet		C6
69.	Computer Aided Draugh	ting (CAD)	F12
28.	"You're on the Air"		CE8T
29.	Syllabus Test 4		BE15
Train	ing Pack 10		
70.	Working with Publication	s Specifications	H13
71.	Specification for Power S	Station Instruction Manuals – TP3	0 H19
72.	Descriptions for Overhau	ıl Manuals	H4
73.	Operating Instructions		H9
30.	Specification for the Sup	ersymph S4, or Work Flow Sched	lule DE39T
31a.	"For use as a Dry Steam	Generator", or	HE4/1
31b.	How to Create a Table		HE4/2
Training Pack 11			
74.	Line Drawings		F7

Training Pack Number Study Notes		Exercises	
No.		Title	File Reference
75.	Procurement and Evaluation of Suppliers' Manuals		K6
76.	Introduction to Sales Literature		L1
77.	Writing Copy for Sales L	iterature	L2
78.	Commercial Quotations		L3
79.	Microfilm		J9
80.	Preparing Copy for Micro	ofilm	F11
81.	Checking Final Proofs		G5
82.	Posting Documents Ove	rseas – General Advice	E5
83.	Posting Documents Ove	rseas – Customs Declarations	E4
32.	Operating Instructions fo	r Domestic Equipment	HE29T
33.	Sales Leaflet		HE37
34.	Technical Documentation	n – A Future by Design	GE2
Train	ing Pack 12		
84.	A History – Computer Ai	ded Publishing	J7
85.	Publications Office Softw	/are	J11
86.	Computer-based Trainin	g	J13
87.	Single Source Documen	tation	H21
35.	Taking Stock		AE7
36.	Syllabus Test 5		BE18T
37.	Electric Jigsaw User Gui	de, or Website Index Page	BE19
38.	How to Create a Spreadsheet		TE2
Train	ing Pack 13		
87.	Documentation as a Pro	duct Support Tool	K4
88.	Specification ATA iSpec	2200, formerly ATA 100	H18
89.	Trouble-shooting		H5
90.	Safety Instructions		H11
91.	Improving Work Practice	S	H16
39a.	JSL Service Trolley, or		HE27T/1
39b.	Editing Checklist		HE27T/2
40a.	Wedge Gate Valve, or		HE26/1
40b.	Bogie-mounted Equipme	ent	HE26/2
Train	ing Pack 14		
92.	History of Military Publica	ations	H15
93.	Electrical Diagrams		F16
94.	Documentation for Elect	ronic Equipment	H22

Train	ing Pack Number	Study Notes	udy Notes Exercises	
No.	. Title		File Reference	
95.	Illustrated Parts Catalogues		H12	
96.	British Standards	A7		
97.	Technical Publications D	C10		
98.	Compiling Standards	Optional		
41.	Creating a Slide Present	TE1		
42.	An Introduction to Text M	TE3		
43.	3. Syllabus Test 6		BE6	
44.	End of Course Project (Optional)		EoCP	
	EDL2D - Course Comple	BE13-2		

## Qualifications

The ESTON Training Technical/Commercial Authorship Diploma course prepares you for a nationally and internationally recognised qualification.

# **ESTON Training Diploma**

If you complete the Technical/Commercial Authorship training course you will receive an ESTON Training Diploma, provided that your course work merits it. For example, if you enrol on our EDL2D course, your personal tutor will progressively assess your responses to the course exercises and syllabus tests. And, your final grade will be calculated as the average of the grades you received during the training course. If you achieve an overall grade of 60% or more, you will be awarded an ESTON Training Diploma. If you achieve a grade of 80% or more, you will receive an ESTON Training Diploma, with Distinction. The diploma that you will receive, if you achieve a grade of 60% or more, is similar to the following diploma:



An example ESTON Training Diploma

# **Distance Learning**

This Technical/Commercial Authorship Diploma training course is a distance learning training package. But what exactly is distance learning and what are the benefits of this practical training method?

## Training without classrooms

Distance learning is the training method for the 21<sup>st</sup> century. Training on a major subject usually calls for lengthy, and often inconvenient, periods of work release. Courses are expensive and accommodation costs are high. This means that traditional classroom courses tend to be too short to cover the subjects thoroughly. Also, the backlog that greets your return to work often means that you don't get the chance to introduce new ideas, while they are still fresh in your mind. Many intended innovations, or new methodologies, never see the light of day.

#### Freedom to learn

Distance learning overcomes all of these barriers. It is now one of the foremost teaching techniques used by individuals, companies and colleges alike. Participants do not need to be released from work, the training is cheaper than classroom fees, and there are no additional accommodation costs. The course contains all the training material required and gives you the freedom to learn at your own pace. You can implement new ideas as the course progresses. Instead of being one in a class of many, the only participants in distance learning are you and your personal tutor.

## **ESTON Training tutors**

The best way to judge your performance and identify weaknesses is to have your work assessed regularly and critically against objectives and acknowledged standards by expert and experienced, time-served tutors.

#### Personal attention

ESTON Training's tutors are practised and professional authors, with extensive publications management experience. Although you will be allocated your own tutor, he or she may well call in another opinion, when a particular knowledge set is required.

Thoroughness of the personal tutorial is recognised by individuals and companies alike as a unique feature of ESTON Training courses.

## Help and advice

Although your exercises are designed for submission and return by e-mail, you are always welcome to telephone your tutor for additional help and advice, or if you need a particular point clarified.

## Suitability

If you are seriously thinking about enrolling on a Technical/Commercial Authorship training course, it is natural to question whether you have the right qualities and experience to make a success of it. The following notes may help you.

## Personal qualities

As a technical/commercial author, you will work with other people at all levels to acquire source information; therefore, you must be a good communicator. You must also be inquisitive, persistent and self-assured to be effective and efficient while identifying and acquiring the information your readership needs.

## **Basic English**

You need to be able to write sound, grammatically correct English. If you have had little or no writing experience since your school days, you can expect to be a bit rusty. Provided that you remember the basics, this course will provide the required polish. However, should it be required, ESTON Training also provides an excellent Business English training course titled: "English at Work" (ESTON Ref: EDL6) for those students who need to re-acquire the basics.

# Background and experience

Good technical and commercial authors come from all walks of life, with wide-ranging technical and commercial skills and experience. The main capabilities required are the desire to succeed and the willingness to put in the effort necessary to learn the skills needed by a successful technical or commercial author.

#### Technical/Commercial Authors at Work

In any commercial organisation or engineering/manufacturing company, a technical/commercial author's core work breaks down neatly into two distinct elements: knowledge of the technical or commercial subject and the writing.

#### Technical/commercial requirements

You must establish the customers' technical or commercial requirements, abilities and levels of understanding. You also research information by study, discussion, and correspondence (e-mail, telephone or traditional post). You then must verify the information's accuracy and suitability for your readership.

## Authorship requirements

As an author, you may be expected to establish contractual commitments, prepare synopses, and estimate project times and costs. You may also need to determine a programme of cost and production control, design and plan the publication, instruct illustrators, graphic designers and printers, and write the information so that the reader can understand it and assimilate it easily.

### Information management

Despite the name "author", the writing element comprises only one facet of the work. As in most jobs, the bulk of your time is spent managing information, researching, discussing, liaising with other staff and using your judgement to plan and make decisions relevant to the production of the subject document.

Although you may at times prepare sales brochures, leaflets and specifications, you are more often engaged in producing the technical or commercial publications on which customers rely for safe operating and installation practices, diagnostics, health and safety procedures, system descriptions and maintenance and repair information.

# Safety and legislation

The growing concern for safety and the environment has led to the requirement for safety information featuring more prominently. This places the prime responsibility for safety on the originators, and further dependence on the technical or commercial author's specialised skills.

#### Job satisfaction

There can be few jobs more satisfying for a second career than that of a technical or commercial author. As the work relates mainly to the description of new systems and products, technical and commercial authors are constantly confronted with new ideas, methods, situations and innovations.

Each job is a challenge that draws on your past experience, together with the specialist writing skills learnt during training. You delve into every facet and function of a system or product. Gathering and presenting information is a matter for your constant judgement and decision making.

There is a considerable sense of achievement in starting with a clean slate and ending with a completed and approved operating manual or sales brochure.

# **Employment**

Many technical and commercial authors are employed by companies, whose systems and products range from descriptions of insurance policies and domestic equipment to medicines, aircraft and computer systems. Technical and commercial authors are also employed by major user organisations such as the Ministry of Defence, industrial corporations and the major industries (such as oil, chemical, water, power, etc.).

It is also common for employers to turn to a specialist publications company, to provide them with staff. Many publications companies employ permanent, full-time technical and commercial authors; others use more highly-paid contractors for the duration of a particular publications project.

## **Prospects**

Unlike many other applications of skill and expertise, technical and commercial authorship is a constantly-expanding field with a continuing need for trained authors in a wide range of disciplines. Even during times of recession, there is a demand for good technical and commercial authors. Each project you work on is usually new to you, so you draw primarily on your basic knowledge and experience. Your know-how allows you to seek openings in a variety of organisations with unfamiliar products.

The insidious "too old at 50" mantra does not apply to authors. Publications contract companies see knowledge gained through training, not age, as the only yardstick with which to measure the worth of a technical or commercial author.

## Obtaining work

ESTON Training provides advice for students seeking employment. This includes our publication "Land that Job (PI B8)" which helps you to develop an effective application letter and Curriculum Vitae (CV). And, you don't have to complete the course before you can start looking for work.

There continues to be a shortage of trained authors in the United Kingdom, Europe and throughout the English-speaking world where authors are employed. Type "technical author jobs" or "commercial author jobs" into an Internet search engine (such as Google Chrome) and see for yourself how many results you will obtain.

## Eligibility

Although some employers ask for qualifications, such as a degree or an NVQ, most are more interested in your work experience, how it relates to their equipment or product and whether or not you have received any formal training in technical and commercial authorship and publications techniques. Experience gained in the operation and support of a variety of systems or products is also particularly valued.

# **Funding your Course**

You can pay for the course yourself, or funding may also be available. If you intend to pay for the EDL2D training course yourself, ESTON Training offers an interest-free payment plan, which comprises a down-payment of £500 followed by five monthly instalments of £200, thereby reducing your monthly outgoings during the training period. This means that you could very well be earning a good salary as an author, before you have finished paying for your training course.

Assisted funding policies are variable, changing from region to region and from time to time. However, you may be eligible for sponsorship, so it is worth enquiring at your local Jobcentre Plus. Also, your local Chamber of Commerce may know of sponsorships. We are pleased to explain our training schemes to sponsors, if they want to discuss your application for funding.

- Company Authors. Often employers see training as a valuable initiative that benefits the company. It is worth approaching your employer to ask whether they will pay part, or all, of the cost of your course. They may even allow you a few hours off each week during which to study.
- Armed Services. There are training entitlements to help with funding courses.
  Your Education Officer will be able to give you advice and make the necessary
  arrangements on your behalf, if you are eligible for a contribution towards the
  cost of your training/resettlement course.

#### **Professional Association**

As a student with ESTON Training, you qualify for student membership of the Institute of Scientific and Technical Communicators (ISTC) at a reduced fee for the first year. This professional association aims to establish and maintain professional codes of practice for people engaged in all branches of scientific, commercial and

technical communication, and provides a forum for the exchange of views and information. It aims to further members' expectations and interests.

#### Enrolment

You can enrol whenever you want to; there is no fixed start time. Just complete an Enrolment Form (supplied on request) and return it to us with your payment, or your company's Purchase Order number. Alternatively, you can enrol on line at the ESTON Training website. For further information, visit: www.estontrg.com

# Ten good reasons for choosing an ESTON Training course

- 1. ESTON Training is one of the UK's leading Technical, Commercial and Software Authorship training providers.
- 2. ESTON has been successfully training technical, commercial and software authors since the training company was established in 1982 (in Derby).
- 3. We are uniquely placed to know exactly what companies look for in authors.
- 4. We are innovators (our award-winning Software Authorship course was the first on the market) and we are constantly improving and updating our courses.
- 5. We use experienced, professional technical and commercial publications staff who specialise in a wide variety of subjects and technical disciplines.
- 6. We gear our training to the market's requirements, and we update our courses regularly to reflect developments in processes, technology, legislation and any syllabus changes.
- 7. ESTON Training's students are entitled to membership of the ISTC at a reduced fee, giving students access to the benefits of this professional association.
- 8. You don't have to finish the course within a set time; you really can set your own pace (within the two-year tutorial support time limit).
- 9. Our courses are purchased by individuals and companies, world-wide.
- 10. Since 1982, thousands of students have benefited from our technical and commercial authorship courses; many are now in senior positions within the profession. This wealth of practical experience is reflected at every stage of the EDL2D training course and should be borne in mind when comparing this vocational course with any other distance learning training courses available.

## Seal of approval

Since 1982, many companies, world-wide, have chosen ESTON Training's courses, identifying them as the most cost-effective, comprehensive training courses of their kind available. The companies who have purchased our courses include (but, are not limited to) those in the following list:

Abbey National Asquith Machine Tools BBC Radio BMW Rolls-Royce Aero Engines British Aerospace British Airways
British Telecom CompAir Broomwade
DHL Systems Davy Morris Docklands Light Railway Dresser Rand Earth Observation Sciences Ericsson Telecom AB, Sweden European Gas Turbines Flight Refuelling
Fokker Aircraft BV, Holland ALSTOM Transport GEC Avionics GKN Defence
GPT Leyland Bus LogTek, South Africa Condon Underground Ltd Lucas Aerospace
Marconi Radar Marconi Command and Control Martin-Baker Aircraft Company



Mass Transit Railways, Hong Kong ■ Mercury Communications ■ UK Ministry of Defence ■ Motorola ■ NEI International Combustion ■ National Power ■ NatWest Bank ■ Nuclear Electric ■ OKI Europe ■ Ohmeda ■ Pafec ■ Perkins Engines ■ Perkin-Elmer ■ Pilatus, Switzerland ■ Rank Xerox ■ Research Machines ■ Rolls Royce & Associates ■ Royal Australian Air Force ■ Ruston Diesels ■ Quantas ■ Sankey Vending ■ Sealmaster ■ Standard Telephones and Cables ■ Systems Reliability ■ SME Aviation (Malaysia) ■ Trioxide ■ Transmitton ■ Vickers Shipbuilding Limited ■ Amazon ■ HM Services ■ Perkins Diesels ■ Ericsson ■ Marshall Aerospace ■ DENEL Aviation SA ■ Elekta ■ SR Technics (Switzerland) ■

#### Students' comments

Finally, don't just take our word for how good our courses are; here are some of our students' comments:

"Excellent value for money." Student J. W., (T54IP)

"There has been a logical progression through different aspects and I feel that the course has been invaluable and will always remain a source of reference for me."

Student B. C. G., (T736P)

"I thought they [the course exercises] were well designed, and each one was mentally stimulating." Student D. T., (T620P)

"Fast, efficient [administration] and generally of a high standard. Tutorial attention, invaluable." Student M. A., (T1033)

"Excellent throughout; the ESTON tutors were always friendly and helpful. All of my course work was conscientiously evaluated and pertinent advice was always offered on how to improve." Student M. W., (E1462)

All of our students are invited to comment about the courses they have completed; this is just a small but genuinely representative sample.

# **Contact Details**

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