

#### 普通高等教育"十五"国家级规划教材

# English for academic study: Extended writing & research skills 新世纪标准大学英语 学生用书

原著 Joan McCormack and John Slaght 改编 清华大学外语系









#### 普通高等教育"十五"国家级规划教材

English for academic study:
Externded writting &
research skills

新世纪标准大学英语

学生用书

# 学术英语写作教程

原 著 Joan McCormack

and John Slaght

改 编 清华大学外语系

主 编 孙 霞

副主编 崔 钢

编 者 罗立胜 王敬慧 刘 延

江苏工业学院图书馆 藏 书 章



#### 图字: 01 -2006 -4577 号

Copyright@ 2005 Garnet Publishing Ltd.

First published in English under the title ENGLISH FOR ACADEMIC STUDY by Garnet Education, a division of Garnet Publishing Limited. This edition has been adapted and reprinted under licence from Garnet Education. The authors have asserted their right to be identified as the authors of this Work.

For copyright reasons this edition is only for sale in mainland China excluding Hong Kong and Macau.

#### 图书在版编目(CIP)数据

新世纪标准大学英语学术英语写作教程 /(英)麦科马克(McCormack, J.),(英)斯莱特(Slaght, J.)著;清华大学外语系改编.—北京:高等教育出版社,2006.5

学生用书 ISBN 7 - 04 - 020447 - 9

I.新... II.①麦...②斯...③清... III.英语-写作-高等学校-教材 IV. H315

中国版本图书馆 CIP 数据核字(2006)第088173 号

策划编辑 徐艳梅 责任编辑 徐艳梅 封面设计 张 楠 版式设计 刘春荣 责任校对 徐艳梅 责任印制 朱学忠

出版发行 高等教育出版社 购书热线 010-58581118 杜 址 北京市西城区德外大街 4 号 800 - 810 - 0598免费咨询 邮政编码 100011 址 http://www.hep.edu.cn 机 010-58581000 总 http://www. hep. com. cn 网上订购 http://www.landraco.com 经 蓝色畅想图书发行有限公司 http://www.landraco.com.cn 印 北京新丰印刷厂 http://www.widedu.com 畅想教育 开 本 880×1230 1/16 版 次 2006年5月第1版 张 11.5 囙 印 次 2006年5月第1次印刷 字 数 330 000 定 价 25.00 元

本书如有缺页、倒页、脱页等质量问题,请到所购图书销售部门联系调换。

版权所有 侵权必究

物料号 20447-00

#### 郑重声明

高等教育出版社依法对本书享有专有出版权。任何未经许可的复制、销售行为均违反《中华人民共和国著作权法》,其行为人将承担相应的民事责任和行政责任,构成犯罪的,将被依法追究刑事责任。为了维护市场秩序,保护读者的合法权益,避免读者误用盗版书造成不良后果,我社将配合行政执法部门和司法机关对违法犯罪的单位和个人给予严厉打击。社会各界人士如发现上述侵权行为,希望及时举报,本社将奖励举报有功人员。

反盗版举报电话: (010) 58581897/58581896/58581879

传 真: (010) 82086060 E - mail: dd@hep.com.cn

通信地址:北京市西城区德外大街4号

高等教育出版社打击盗版办公室

邮 编:100011

购书请拨打电话: (010)58581118

### Acknowledgements

The creation of these materials stemmed from the need to help international students develop the study skills necessary to function effectively on academic courses in a university context. The rationale behind the material is that students need to develop the confidence and competence to become autonomous learners in order to successfully carry out research and complete assignments, such as extended pieces of written work or oral presentations.

The development of these materials has been a collaborative effort which goes far beyond the collaboration between the authors. The material has evolved over several years of pre-sessional teaching at the Centre for Applied Language Studies at the University of Reading. There have been significant additions from a number of teachers, who have either contributed ideas or given extensive feedback on the materials. The number of teachers involved is too large for us to mention each one individually, but they are all fully appreciated.

In something like their present form, the materials have been trialled on successive pre-sessional courses at the University of Reading since 2001. This trialling has involved almost a thousand students, and they too have provided feedback in terms of course evaluation, as well as with their responses to the tasks in the programme. We very much appreciate the contribution of students whose work has been adapted and incorporated into the materials.

We would particularly like to thank Jill Riley for her meticulous editing and typing up of the materials and Corinne Boz and Bruce Howell for their very significant contributions to the development of the accompanying on-line tasks.

Joan McCormack and John Slaght, Authors, March 2005

#### **Credits**

#### **Published by**

Garnet Publishing Ltd. 8 Southern Court South Street Reading RG1 4QS, UK

Copyright © 2005 Garnet Publishing Ltd.

The right of the University of Reading's Centre for Applied Language Studies to be identified as the author of this work has been asserted in accordance with the Copyright, Design and Patents Act 1988.

All rights reserved.

No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the Publisher. Any person who does any unauthorized act in relation to this publication may be liable to criminal prosecution and civil claims for damages.

This edition first published 2005. Reprinted with corrections 2006.

ISBN 1 85964 746 4

British Cataloguing-in-Publication Data A catalogue record for this book is available from the British Library.

#### **Production**

Project manager:

Richard Peacock Project consultant: Rod Webb Lucy Thompson

Art director: Design:

Editor:

**David Rose** Mike Hinks Mike Hinks

Illustration: Photography:

Corbis: Adrian Arbib,

Yann Arthus-Bertrand,

Goldberg Diego, Peter Guttman, Martin Jones-Ecoscene,

Robert Landau, David Lawrence, Stephanie Maze, Reuters,

Norbert Schaefer.

Every effort has been made to trace the copyright holders and we apologize in advance for any unintentional omission. We will be happy to insert the appropriate acknowledgements in any subsequent editions.

The authors and publishers wish to acknowledge the following use of material:

W. M. Adams, Andrew Jordan & Tim O'Riordan, ed. P. Cloke et. al., Introducing Human Geographies, Arnold, 1999, Reproduced by permission of Hodder Arnold.

Contemporary International Relations, Papp, D., © Pearson Education. Reprinted by permission of Pearson Education, Inc.

Extract from "Safety in Numbers" by A. Barnett and "Can LA Kick the Car Habit" by Dan Thisdell reproduced with permission from New Scientist.

"Banking System Developments in the Four Asian Tigers" by Chan Huh, reprinted from the Federal Reserve Bank of San Francisco Economic Letter 97-22. The opinions expressed in this article do not necessarily reflect the views of the management of the Federal Bank of San Francisco, or of the Board of Governors of the Federal Reserve System.

Leisure and Tourism, Youell, R. © Pearson Education Limited. Reprinted by permission of Pearson Education, Inc.

Crown copyright material is reproduced with the permission of the Controller of HMSO and the Queen's Printer for Scotland.

Core Geography, Naish et al. @ Pearson Education Limited. Reprinted by permission of Pearson Education, Inc.

An Introduction to Sustainable Development, 1999, Routledge.

"Reducing Automobile Dependence" © Peter Newman, reproduced by permission of the author.

"Compiling a blibliography" 

Mellanie Hodge, 2004.

#### 前 言

随着我国大学英语教学改革的不断深入与发展,大学本科生对英语学习有了更高的要求。许多学生在通过了大学英语四级考试后,希望尽快进入选修课程的学习,如:实用写作、高级听说、英美社会与文化、报刊选读等,以便更有针对性地加强某项语言技能或提高某方面的语言能力和文化素养。从多数院校的实际情况看,高年级或通过大学英语四级考试后的学生开设英语选修课程已成为高校大学英语课程建设与发展的一个重要的方面。

为了更好地适应大学英语教学这一发展趋势以及学生的需要,高等教育出版社引进了由英国里丁大学 开发、Garnet 出版社出版的本系列教材,并将其列入《新世纪标准大学英语》系列教程。这套教材以学术 性写作和阅读为主体,针对具有较好英语基础的大学生和研究生而设计,以语言运用培养为主线,以学术 内容为基础。其主要特点是:

- 1. 选材新颖,内容丰富,题材广泛,具有强烈的时代气息,有利于拓宽学生在英语方面的视野及知识面。
- 2. 语言规范,难度适中,语言实践性强,适合于大学高年级学生的实际需要,能够达到《大学英语课程教学要求》的相关要求。
- 3. 教学内容实用,注重学术英语的培养,有利于学生较早地了解这方面的知识,为将来的工作打下相应的基础。

为了使这套教材能够更好地符合我国大学英语选修课程的教学需要,我们做了以下工作:

- 1. 根据《大学英语课程教学要求》对选修课程的要求,将这套系列教材合并为两册,即《学术英语阅读教程》和《学术英语写作教程》。
  - 2. 在保持原书风格的基础上,适当增加相应的练习,以满足我国大学英语教学的需要。
  - 3. 在所有增加的练习后面,配有参考答案。扩展写作部分提供参考范文等,以便教师和学生参考。
  - 4. 对一些内容和有关文字做了必要的修改,使其更加符合我国国情和大学英语教学的需要。

《学术英语阅读教程》和《学术英语写作教程》分为学生用书和教师用书,每册约需 48 学时,供一个学期教学使用。主要适用于本科高年级或通过大学英语四级考试的学生使用,也可用于研究生英语选修课程。本教程还适用于自修和准备到国外留学的人员。

由于编者水平有限,错误和疏漏之处一定不少,热忱欢迎批评指正。

编 者 2006年6月

## Contents

1	Introduction to the skills of extended writing and research	Page	5
2	Using evidence to support your ideas	Page	19
3	Structuring your project and finding information	Page	33
4	Developing your project	Page	52
5	Developing a focus	Page	65
6	Introductions, conclusions and definitions	Page	73
7	Incorporating data and illustrations	Page	86
8	Preparing for presentations and editing your work	Page	98
a	Appendices	Page	118
k	Keys to task extensions	Page	168



# Introduction to the skills of extended writing and research

In this unit you will be introduced to extended writing and informed about the projects you will work on in this book.

#### Academic disciplines on the typical university campus

There are a number of schools (or faculties) that exist on university campuses, and within these there are also departments and units (or sections). Students often have to produce a specific type of work in order to be assessed, depending on the school, faculty, department or unit they are studying in. The type of writing that students have to do also depends on the level of study: whether undergraduate or postgraduate.

#### Extended writing at university: Why do students write?

Students write for a number of purposes, according to the particular requirements of their course. In many cases the topic or title will be predetermined by the lecturer, and may require the reading of recommended texts. At other times, for example, when writing a thesis or dissertation, students have to choose their own titles. The students will receive support and guidelines from a supervisor, but on the whole they are expected to work independently at this level.

The reasons why students carry out extended academic writing activities may include:

- to develop and express their ideas;
- to provide evidence to support their ideas;
- to dispute or support existing theories;
- to display knowledge.

The type of writing required by students will be determined by the purpose of the writing.

#### Task 1: What do students write?

You are going to brainstorm some ideas about the kind of writing students have to do at university. This means you are going to write down some ideas about this topic. You are going to do this very quickly within a time limit, so don't worry about the accuracy of your grammar or spelling.

1.1 List the kinds of writing students have to do at university, without worrying about the order.

ts of experiments					

University students are often asked to write *essays*. These may be as short as 600 words, especially during examinations. However, undergraduates as well as postgraduates are also frequently required to write *extended essays*. A typical length for an extended essay might be 3,000 words. We sometimes refer to these extended essays as *projects*.

However, not all students write traditional-style essays. For example, in the Engineering Department of a university, students will often be expected to write *reports* on projects they have been working on during their course. Towards the end of their period of study, the same students will probably be expected to write a *thesis*. This is "a long piece of writing based on your own ideas and research as part of a university degree, especially a higher degree such as a PhD" (Cobuild 1993 *Advanced Learner's Dictionary*). Sometimes this is called a *dissertation* – "a long formal piece of writing on a particular subject, especially for a university degree" (Cobuild 1994 *Advanced Learner's Dictionary*). In the United Kingdom and Ireland, a dissertation is written for a Master's-level degree.

In certain academic disciplines, such as Applied Linguistics, Education or Sociology, students may be required to write a *case study*. A good example of a case study might be the "study of speech, writing, or language use of one person, either at one point in time or over a period of time, e.g., a child over a period of one year' (Richards, Platt & Weber, 1985). A student in an Applied Linguistics Department would probably write a case study like this.

Students also have to write *notes*: from written sources, or when attending a lecture, seminar or tutorial. Some students annotate lecture handouts, either by highlighting key points or writing notes/comments in the margins of the text, which may be useful later.

#### Task 2: Types of writing

Complete the following table to help your understanding of the types of writing described above.

Type of writing	Type of student	Explanation
Essay  Lucina e de les la rechula ed  Lucina e de les la rechula ed  Lucina de la color de	e an Individual student, or they can be bester present serve, in this case of hereing has been involved in A perence. Students display they windows they will be a students display they will be students display they will be served.	A traditional 600–6,000 word text written as an assignment or for an exar
Extended assay or project	m see. At the same time, other stage	e process or intermetion they car
Extended essay or project		al proventations at the conferent
	and one exercises mentioned a	pairs from the mathods of writer
		obably have to take examp they
Report	Undergraduate/ postgraduate	etiskos gritini
	ywriting in this course independent.	de most of the extended
Thesis	or tutor and refrest your war, act	그 마스 보고 있는 것이 없는 것이 없는 것이 없는 것이 없는 것이 없다.
	on. Ins approach includes an ting inneed after your tutor has a cert	Challage a grecess within sporos such tirst drafts and medican on the
	reminación eno entre objeto de video de la granda de la g	nu mant also have the obsorbus discuss your first and subsectue
Dissertation	os s y uovice profes ar evolgni o	retro of test sucy to postsooner
lus ella media a resign	signo, vidrophomia who way saalo fa	hile writing its Writing your proj
	ng and developing	obventions you have been learns
alde severupineer, it with the	blete will.tke in the ropic of sixian toars" texts to consult mowever, a	ne project you are going to com-
Case study	rch, becaus you can select that as green fou will never to provide hard ou prau boe in finding approviding to mad isolectively in order to the	An account that gives detailed information about a person, group or thing and their development over a period of time

Whatever form of extended writing students are expected to do, the process will usually involve the following steps:

- gathering information from various sources;
- organising this information so that it appropriately answers the needs of the task that the writer has to complete;
- planning the text;
- drafting and redrafting the text until it communicates the information and ideas fully and clearly.

Students are expected to take responsibility for working through these steps. In other words, they should work independently to a large extent.

#### Types of assessment

The writing of reports, theses, dissertations and case studies is all part of the assessment process in most academic disciplines in the majority of universities. Another form of assessment is through *oral* presentations. Presentations are normally given as part of a study project. For example, a student writing a report might give a presentation in order to 'present' his or her report in a clear, concise way.

Oral presentations can be given by an individual student, or they can be group presentations. Another form of presentation is the *poster presentation*. In this case, the student prepares a visual display outlining the work or project he/she has been involved in. A poster presentation will normally be displayed during a student *conference*. Students display their work, and participants and visitors to the conference are invited to look at the display and ask the author of the poster questions about the process or information they can see. At the same time, other students will normally be giving oral presentations at the conference.

Apart from the methods of written and oral assessment mentioned above, of course, students will probably have to take exams at the end of term and/or the end of year, as well as at the end of their university studies when they take their *final examinations*.

#### Writing projects

You will do most of the extended writing in this course independently, outside the classroom. Any writing that goes on in the classroom will normally be for editing purposes, when you will have an opportunity to consult your tutor and redraft your work accordingly. You will be expected to follow a *process writing* approach. This approach includes editing your work, submitting your first draft, and redrafting the project after your tutor has given you feedback.

You might also have the opportunity to take part in one-to-one tutorials with your tutor, in order to discuss your first and subsequent drafts. You will be expected to go on redrafting and revising the content of your text in order to improve it, as long as you are able to submit your final draft before any submission deadline. The final product is less important than the process you go through while writing it. Writing your project gives you the opportunity to practise the academic skills and conventions you have been learning and developing.

The project you are going to complete will be on the topic of *sustainable development*. For this project, you will be given certain "core" texts to consult. However, you will have the opportunity to carry out some independent research, because you can select *two extra texts* of your own choice from books, journals or online sources. You will need to provide hard copies of these sources for your tutor.

The aim of this project is to give you practice in finding appropriate information. Although a range of texts is available, you will need to read "selectively" in order to find information that is relevant to the task title. You will also practise note-taking from these sources and then summarising your notes effectively. You will be given advice on how to avoid plagiarism and how to acknowledge the origin of your information.

The project in this book should be considered as practice for a second project. For the second project, you should make all the decisions about subject, topic and title, and you will carry out the research independently (including the search for appropriate sources).

At each stage of both projects, you should make best use of any tutorial sessions you may have. University staff are busy people and expect you to come with readily prepared questions and a thorough knowledge of the work you have been carrying out. Preparation for tutorials is your responsibility.

#### Task 3: Analysing the task

Before beginning any task, it is important to analyse the requirements of the task so that you have a very clear idea of your purpose for writing.

Consider the following project title:

#### To what extent can the problems of urbanisation be met by a policy of sustainable development?

Discuss the following with a partner:

- a) Look at the project title above and highlight the key words/phrases.
- b) How is the title framed (e.g. statement/question/heading)?
- c) What does the title ask you to do?

#### Task 4: The stages of writing a project

There are three stages in producing an extended essay or project: **planning**, **researching** and **writing up**. In each of these stages there are a number of smaller steps.

- Put the steps listed below into the appropriate stages on page 10 (*Planning, Researching* or *Writing up*), in the most appropriate order. Write the steps in full; do not write numbers. Note that one step can be placed in two stages.
  - a) Read the first draft.
  - b) Edit the draft decide objectively whether your ideas have been expressed clearly.
  - c) Think of a working title for the project. \( \square\$
  - d) Search for relevant journals/books/information in the library and on the Internet.
  - e) Write down the details of your sources.
  - f) Decide if you need to do more reading.
  - g) Write the contents page, bibliography, title page and abstract. 🗸
  - h) Arrange a tutorial with your tutor.
  - i) Do some reading.
  - i) Decide on a topic.
  - k) Write the first complete draft.
  - I) Highlight/take notes of relevant information. ✓
  - m) Plan the contents in detail.
  - n) Work on establishing a clear focus.
  - o) Make a rough outline plan of your ideas.
  - p) Check that sources are available/accessible.

0 _						
2 <u> </u>	nink of a worki	ng title for t	the project.		500 000	
4						
<b>5</b>				•		
6 _						
Resea	rching					
0						

Writing up

Writing up

Write the contents page, bibliography, title page and abstract.

**4.2** Discuss your answer with another student. There is more than one possible order for the steps.

#### Task 5: Starting Project 1

In Task 3, you analysed the title of the project: To what extent can the problems of urbanisation be met by a policy of sustainable development?

You are now going to work on this project by answering the following questions, which are grouped under the three broad headings *Introduction*, *Main body* and *Conclusion*. First read the questions.

#### Introduction

- a) What is "sustainable development"? (Definition)
- b) What is "urbanisation"? (Definition)
- c) What are the problems of urbanisation? (Background information)
- d) What policies of sustainable development exist or could be introduced? (Background information)
- e) To what extent do you <u>think</u> sustainable development can solve the problems? [The expression "To what extent" allows you to give your opinion about the likely success of sustainable development policies. Your position (opinion) on this question will help form your "thesis" – that is the main argument you will present in your project.]

#### Main body

- **f)** What specific problems are related to the lack of urban space? What evidence can you find for this?
- **g)** What specific problems are related to urban transport? What evidence can you find for this?
- h) What are the possible solutions to the problems outlined above?
- i) What evidence can you find to suggest that a policy of sustainable development can be successful?

#### Conclusion

- **i)** Based on the evidence you have presented above, to what extent can a policy of sustainable development meet the current urban problems related to a lack of space and transport?
- **k)** Does the evidence you put together in the 'main body' support the thesis you introduced in your introduction?

In the appropriate boxes on the next page, brainstorm some ideas on the above questions. At the moment, you are only being asked to guess what the answers *might* be. After this, you will have to do some reading to find out whether your guesses are correct or not. You will also be reading to find out other ideas about the topic. This reading stage is one of the most important parts of your work because you will be looking for *evidence* to support your ideas.

Write your initial ideas in the boxes overleaf. You only need to write in note form.