# 

Introduction 1

Course Description 3
Advanced EAL Learners 4
General and Specific Learning Outcomes 5
From Theory to Practice: Theoretical Perspectives and Influences 11
Language Acquisition Foundations 14
Psychological Foundations 19
Educational Foundations 22
Approaches and Methodologies That Have Influenced the Design of This Course 26
Assessment: The Key to Enhancing Learning and Teaching 33
Guiding Principles for the Assessment of Additional Language Learning 39
Assessment Tools and Strategies 41
Sample Assessment Rubrics 45
Planning for Assessment 56
Organization and Design of Senior 4 EAL for Academic Success 57
Guide to Reading the Modules and Topics 65
Module 1: Faster, Higher, Better? Issues in Sports
Module 1 Table of Contents 2
Assessment Plan 3
Topic 1: What Is a Sport? 7
Topic 2: Are You Fit or a Couch Potato? 21
Topic 3A: The Spirit of the Olympics 59
Topic 3B: Swifter, Higher, Stronger? 73
Topic 4: Faster, Higher, Better? 93
Topic 5A: Bias in Sports: Olympic Skating Judging Scandal 113
Topic 5B: Bias in Sports: Gender Bias 123
Topic 6A: When Sport Becomes Unhealthy: Body Image: Anorexia 141
Topic 6B: When Sport Becomes Unhealthy: Winning at All Costs: Doping 153
Topic 7: Culminating Activity 173

#### **Module 2: The Environment**

Module 2 Table of Contents 2

Assessment Plan 3

Topic 1: Beginnings 7

Topic 2A: Global Warming: One of the Problems 25

Topic 2B: Kyoto: A Controversial Solution to Global Warming 61

Topic 3A: Water: The Problem 79

Topic 3B: Clean Water: Some Solutions 95

Topic 4: Air Pollution 115

Topic 5: Greenhouse Gas Emissions 157

Topic 6: Endangered Species 175

Topic 7: Ecological Footprint 195

Topic 8: Recycling 227

Topic 9: Environmental Presentation 255

#### Module 3: Promise and Peril: The Impact of Modern Technology

Module 3 Table of Contents 2

Assessment Plan 3

Topic 1: The Good Ol' Days: Back to the Future? 7

Topic 2: Inventions 17

Topic 3: The Information Age 39

Topic 4A: I Think, Therefore, IM: Text Messaging: Bane or Boon? 63

Topic 4B: Recreation and Technology: Computer Game Geeks: How Playing Video Games

Impacts on Recreational and Study Time 93

Topic 5A: Biotechnology: GM Foods 111

Topic 5B: Biotechnology: Spider Silk 135

Topic 6: Technology and Transportation: To Drive or to Heat; That Is the Question 145

Topic 7A: Space Travel 165

Topic 7B: At Home in Space 195

### Module 4: For Better or Worse: Issues in Health

Module 4 Table of Contents 2

Assessment Plan 3

Topic 1: Staying Fit: It's Not about Age; It's about Attitude 7

Topic 2: New, Improved? Human Genetic Issues 25

Topic 3: Sleep and Our Bodies 45

Topic 4: When East Meets West: Alternative Medicines: Investigating Herbal

Medicines 77

Topic 5A: Smoking and Statistics: What a Tale They Tell 99

Topic 5B: Smoking and the Media 119

Topic 5C: Smoking Prevention and Cessation 141

## **Module 5: Global Village**

Module 5 Table of Contents 2

Assessment Plan 3

Topic 1: English: Killer Language or Language of the Future? 7

Topic 2A: Will They Be the Pandemic Diseases of the Future?: Possible Epidemics in a Global Village 29

Topic 2B: Pandemic Diseases, Part Two: The Fortress for Deadly Disease Control 45

Topic 3: AIDS 63

Topic 4: Culture Shock 93

Topic 5: He Shoots; He Scores; He Sells: Yao Ming and His Appeal to the International

Market 119

Topic 6: Where Are We Going? 137

#### **Appendices**

- 1. Strategies for Second Language Acquisition
- 2. How to Create a Summary
- 3. Skimming and Scanning for Academic Purposes
- 4. Note-Taking Symbols
- 5. T-List Procedures
- 6. How to Debate in Groups
- 7. How to Detect Bias
- 8. How to Evaluate a Website
- 9. Verbs Used in Academic Tasks across the Curriculum
- 10. Response Prompts
- 11. How to Analyze Editorial Cartoons
- 12. Presentation Evaluation Rubric
- 13. Preparing Interview Questions: A Student's Guide
- 14. Tips for Wording and Ordering Survey Questions
- 15. Tone Vocabulary
- 16. How to Write a TQT (Text Questioning Technique) Lesson
- 17. Evaluating Ads

- 18. Creating a Photo (Visual) Paragraph, Essay, or Report
- 19. Sort and Predict Graphic Organizer
- 20. How to Write and Use a DIT Lesson
- 21. How to Express Numbers in Written Work
- 22. Solving Math Word Problems
- 23. Mathematics Questions
- 24. Teaching and Learning EAL in the Senior Years
- 25. Resources for Building Content-Based Language Lessons

# **Bibliography**