

## Victory for the ACT Test 15<sup>th</sup> Edition Course Timing Suggestions

Use the Course Timing Suggestions below to plan and implement your course. Each course hour features topics from the course concept outline that you should cover in class. Topics you should *skip* are highlighted in gray. The items you should cover in class are listed in the “Items” column. And the Essential Skills page references are listed for you to cover as time permits, or to assign as homework.

Course Timing Suggestions				
TOTAL OF 12 COURSE HOURS, PLUS PRE- AND POST-TESTING				
English (3 of 12 hours)				
Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text
1	<b>I. Test Mechanics</b>		43	
	A. Overview		44	
	B. Anatomy	1-4	45	
	C. Pacing		49	
	D. Time Trial	1-8	50	
	E. Game Plan		54	
	<b>II. Lesson   Preliminaries</b>		58	
2	<b>III. Lesson 1   Grammar and Usage</b>		63	
	A. Subject-Verb Agreement	1	63	30, 88, 132
	1. Material Inserted Between Subject and Verb	4	64	
	2. Inverted Sentence Structure	8	67	
	3. Compound Subjects	10	68	
	B. Pronoun Usage		70	
	1. Pronouns Must Have Antecedents	13	70	
	2. Antecedents Must Be Clear		71	70
	3. Pronoun-Antecedent Agreement	16	72	34, 88
	4. Pronouns Must Have Proper Case	20	74	83, 122
	C. Adjectives versus Adverbs		76	32
	D. Double Negatives		81	
	E. Nouns and Noun Clauses	31	82	
	F. Faulty or Illogical Comparisons	37	84	
	G. Verb Tense		88	26
	1. Principal Parts of Verbs		89	
	2. When to Use the Perfect Tenses	43	90	82
	3. The Subjunctive Mood	45	92	82
	4. Sequence and Verb Tense	47	94	83, 122
	H. Diction		96	37, 129
	1. Wrong Preposition		96	92
	2. Wrong Word Choice		97	
	3. Gerund versus Infinitive	55	98	
	<b>IV. Lesson 2   Sentence Structure</b>		100	
	A. Run-On Sentences		101	22, 118
	B. Comma Splices		102	118
	C. Fragments		103	22, 77, 118
	D. Problems of Coordination and Subordination	7, 8	105	118, 125
	E. Faulty Parallelism	15	108	79, 125
	F. Incomplete Split Constructions		109	125
G. Misplaced Modifiers	20	111	77	
H. Unintended Meanings	23	113		

# Course Timing Suggestions

TOTAL OF 12 COURSE HOURS, PLUS PRE- AND POST-TESTING

# 12

## English (3 of 12 hours—continued)

Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text	
3	<b>V. Lesson 3   Punctuation</b>		115		
	A. Commas	3, 9	115	42, 96, 136	
	B. Semicolons	23	126	141	
	C. Colons		128	141	
	D. End-Stop Punctuation		130		
	E. Dashes		131		
	F. Quotation Marks		132		
	G. Apostrophes	33	134	139	
	H. Punctuating for Clarity Exercise	35	136		
	<b>VI. Lesson 4   Production of Writing and Knowledge of Language</b>			138	
	A. Production of Writing			138	
	1. Strategy			139	
	a) Appropriate Supporting Material	1, 10	139-140, 147	55	
	b) Effective Opening, Transitional, and Concluding Sentences	7	140-141, 146, 148	55, 61, 103	
	c) Main Idea	3	141, 148		
	d) Audience	4	142	74	
	2. Organization		143		
	a) Sentence-Level Structure	9	147	112	
	b) Paragraph-Level Structure	5	143	8, 106	
	c) Passage-Level Structure	8	145, 147		
	B. Knowledge of Language		149		
	1. Conciseness		149	15, 66, 112	
	2. Clarity of Meaning		152	19, 115	
	3. Idiomatic Expression	20	153	16, 37	
	<b>VII. Lesson 5   General Strategies</b>			155	
	<b>VIII. Quizzes</b>			161	
	<b>IX. Review</b>			173	
<b>X. Strategy Summary</b>			193		
<b>XI. Victory Practice Test</b>		flex			
<b>XII. Practice Tests I-III</b>					

## Math (3 of 12 hours)

Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text
1	<b>I. Test Mechanics</b>		397	
	A. Overview		398	
	B. Anatomy	1-4	399	
	C. Pacing		401	
	D. Time Trial	1-5	402	
	E. Game Plan		404	
	F. Calculator Exercise	3-10	408	
	G. Calculator Race		413	

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# 12

## Math (3 of 12 hours—continued)

Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text
2	<b>II. Lesson   Preliminaries and Strategies</b>		418	
	<b>III. Lesson 1   Number and Quantity</b>		440	
	A. Basic Arithmetic Strategies		440	
	B. Properties of Numbers		450	301, 342, 458
	C. Scientific Notation		455	360
	D. Complex Numbers		458	361, 473
	E. Matrices and Vectors		459	
	F. Rates and Proportions	31, 33	463	326, 433
	G. Percentages	35, 41	471	286, 325, 433
	H. Arithmetic Strategy: "Test-the-Test"	42, 44	476	
	<b>IV. Lesson 2   Algebra and Functions</b>		479	
	<b>V. Lesson 3   Coordinate Geometry</b>		538	
	<b>VI. Lesson 4   Geometry</b>		564	
	A. Geometric Notation		564	398
	B. Lines and Angles	3	564	314, 398
	C. Triangles		568	
	D. Rectangles and Squares	13	572	319, 413
	E. Circles	15	574	416, 528
	F. Properties of Tangent Lines	19	575	
	G. Complex Figures	22	577	419, 529, 537, 544
	H. Solids	26	581	537
	I. Geometry Strategies		583	
	1. "Guesstimating"	30-32	583	
2. Measuring	33-34	585		
3. "Meastimating"	35-36	587		
<b>VII. Lesson 5   Trigonometry</b>		588		
3	<b>VIII. Lesson 6   Statistics, Probability, and Data Representation</b>		602	
	A. Measures of Center	1-7	602	291, 333, 442, 443
	B. Counting Methods		606	335, 448
	C. Sets	10-12	607	335, 448
	D. Probability	16-18	612	292, 343, 444
	E. Data Representation		616	
	1. Bar, Cumulative, and Line Graphs	21-22	616	293, 336
	2. Pie Charts	26	619	
	3. Tables	28	619	293, 336
	4. Scatterplots	29	620	
	<b>IX. Quizzes</b>		623	
	<b>X. Review</b>		633	
	<b>XI. Strategy Summary</b>		649	
	<b>XII. Victory Practice Test</b>	flex		
	<b>XIII. Practice Tests I-III</b>	flex		

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Reading (3 of 12 hours)				
Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text
1	<b>I. Test Mechanics</b>		199	
	A. Overview		200	
	B. Anatomy	1-4	203	
	C. Pacing		206	
	D. Time Trial	1-3	207	
	E. Game Plan		209	
	<b>II. Lesson   Preliminaries</b>		216	
	A. Passage Profiles		216	
	B. Item Profiles		216	
	C. Facts about Passages		217	
	<b>III. Lesson 1   Item-Types and Strategies</b>		219	
	A. Item-Types		219	
	1. Main Idea	1	221	160, 169, 193, 204, 234, 243
	2. Explicit Detail	5	221	161, 170, 197, 206, 235, 245
	3. Vocabulary	6	222	164, 173, 200, 209, 238, 248
	4. Development	7	223	162, 172, 198, 207, 237, 248
	5. Implied Idea	9	224	166, 174, 202, 210, 239, 250
6. Application	13	225	166, 174, 202, 210, 239, 250	
7. Voice	14	226	160, 169, 193, 204, 234, 243	
2	B. Strategies		227	
	1. Three Reading Comprehension Levels		227	
	2. Using the Three Comprehension Levels		228	
	3. Five Steps to Approaching Passages	16-20	228	
	4. Item-Type Strategies		235	
	a) Main Idea Clues	25	235	160, 169, 193, 204, 234, 243
	b) Explicit Detail Clues	28	237	161, 170, 197, 206, 235, 245
	c) Vocabulary Clues	29	237	164, 173, 200, 209, 238, 248
	d) Development Clues	34	240	162, 172, 198, 207, 237, 248
	e) Implied Idea Clues	36	241	166, 174, 202, 210, 239, 250
	f) Application Clues	38	242	166, 174, 202, 210, 239, 250
g) Voice Clues	39	243	160, 169, 193, 204, 234, 243	

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### Reading (3 of 12 hours—continued)

Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text
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<b>3</b>	<b>IV. Lesson 2   Paired Passages</b>		245	
	A. Question that Compare and Contrast	1-3	245	
	B. Further Practice	20-24; 27-28	253	
	<b>V. Lesson 3   Further Use of Reading Strategies, Part 1</b>		267	
	<b>VI. Lesson 4   Further Use of Reading Strategies, Part 2</b>		293	
	<b>VII. Quizzes</b>		317	
	A. Directed Study Quiz			
	B. Timed Quiz	1-17	318	
	<b>VIII. Review</b>		327	
	<b>IX. Strategy Summary</b>		351	
	<b>X. Victory Practice Test</b>	flex		
<b>XI. Practice Tests I-III</b>	flex			

Science (3 of 12 hours)				
Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text
<b>1</b>	<b>I. Test Mechanics</b>		655	
	A. Overview		656	
	B. Anatomy	1-4	659	
	C. Pacing		662	
	D. Time Trial	1-5	663	
	E. Game Plan		667	
	<b>II. Lesson   Preliminaries</b>		672	
	A. Item Profiles		672	
	B. Facts about the Science Test		673	
	C. Item-Types		674	
	D. General Strategies		675	
<b>2</b>	<b>III. Lesson 1   Data Representation</b>		677	
	A. Graphs		677	572
	B. Tables		681	571
	1. Understanding the Nature of Data	4-5	681	
	2. Recognizing Trends	6-8	682	
	3. Drawing Conclusions	9	684	
	C. Typical Data Representation Items	10-14	685	648
	D. Data Representation Strategies	23-27	691	

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Science (3 of 12 hours—continued)				
Course Hour	Course Concept Outline	Items	Teacher's Guide Page(s)	Essential Skills Student Text
<b>3</b>	<b>IV. Lesson II   Research Summary</b>		701	
	A. Understanding Experimental Design		701	609

	B. Predicting Results		701	
	C. Evaluating Data		701	610
	D. Typical Research Summary Items	1-6	702	652
	E. Research Summary Strategies	12-17	709	
	<b>V. Lesson 3   Conflicting Viewpoints</b>		725	641
	A. Predicting Results		725	
	B. Spotting the Assumptions		725	
	C. Picking the Best Argument		725	
	D. Typical Conflicting Viewpoints Items	6-11	726	
	E. Conflicting Viewpoints Strategies	24-29	731	
	<b>VI. Quizzes</b>		741	
	<b>VII. Review</b>		751	
	<b>VIII. Strategy Summary</b>		779	
	<b>IX. Victory Practice Test</b>	flex		
	<b>X. Practice Tests I-III</b>	flex		