

Contents

Chapter

1	Instructional Objectives As Learning Outcomes	1
	Learning Outcomes and the Instructional Process	2
	Stating Instructional Objectives As Learning Outcomes	4
2	Stating the General Instructional Objectives	7
	Avoiding Errors in Stating the General Objectives	7
	Selecting the Proper Level of Generality	10
3	Stating the Specific Learning Outcomes	12
	Stating the Specific Outcomes in Behavioral Terms	12
	Obtaining a Representative Sample of Behavior	13
	Making Sure the Specific Behavior Is Relevant	15
	Revising the General Goals As Needed	15
	A Final Caution	16
4	Using the Taxonomy of Educational Objectives	18
	The Cognitive and Affective Domains	18
	The Psychomotor Domain	19
5	Selecting Appropriate Instructional Objectives	26
	Getting Ideas for Instructional Objectives	26
	Considerations in Selecting Objectives	29
6	Relating Objectives to Classroom Instruction	32
	Teaching and Testing at the “Minimum Essentials Level”	33
	Teaching and Testing at the “Development Level”	34
	Using Objectives in Instructional Planning	36
7	Using Instructional Objectives in Test Preparation	39
	Defining the Objectives	39
	Outlining the Content	41
	Preparing the Table of Specifications	41

	Constructing Relevant Test Items	43
	A Final Comment	44
8	Using Instructional Objectives in Marking and Reporting	45
	Examples of Report Form Based on Objectives	45
	Steps in Preparing Report Forms Based on Objectives	48
Appendix A	Check List for Evaluating the Final List of Objectives	51
Appendix B	Illustrative Verbs	
	Illustrative Verbs for Stating General Instructional Objectives	53
	Illustrative Verbs for Stating Specific Learning Outcomes	53
Appendix C	Reference Guides for Defining Instructional Objectives	57
Index		58

List of Tables

I	Major Categories in the Cognitive Domain of the Taxonomy of Educational Objectives	20
II	Examples of General Instructional Objectives and Behavioral Terms for the Cognitive Domain of the Taxonomy	21
III	Major Categories in the Affective Domain of the Taxonomy of Educational Objectives	22
IV	Examples of General Instructional Objectives and Behavioral Terms for the Affective Domain of the Taxonomy	23
V	Examples of General Instructional Objectives and Behavioral Terms for the Psychomotor Domain of the Taxonomy	24
VI	Summary Comparison of the Relation of Objectives to Teaching and Testing at Two Different Levels of Instruction	36
VII	Instructional Planning Chart	38
VIII	Table of Specifications for a 50-Item Test on a Unit in Economics (Money and Banking)	42