

# Professional Education Pointers to Review

(Competencies are based on PRC's Table of Specifications)

## 1. FOUNDATION OF EDUCATION AND HUMAN GROWTH AND DEVELOPMENT - 25%

**Competencies to be Tested:** Assess yourself using the table below. Choose whether you are strong, average, or weak on each of the competency that will be tested. Check a competency off once you are done reviewing for it.

Strong	Average	Weak	Competencies	Done Reviewing?
			1.1 Apply philosophical, psychological, and sociological principles in teaching learning Situations	
			1.1.1 Identify the relevant philosophies of education operating in particular situations	
			1.1.2 Identify the psychological principles operating in particular situations	
			1.1.3 Interpret teaching-learning situations in the light of sociological forces prevalent in Philippine culture	
			1.2 Interpret educational problems in the light of historical and legal foundations of Philippine education	
			1.2.1 Identify significant educational development that influence certain educational practices	
			1.2.2 Interpret Philippine educational legislations involved in certain school practices and problems	
			1.3 Utilize theories and principles of human growth and development at various stages	
			1.3.1 Resolve particular classroom problems using theories and principles of human growth and development at various levels	

**Breakdown of possible topics:** Assess yourself using the table below. Choose whether you are strong, or weak on explaining the principles behind the topics listed. Also see if you can relate the principles to current teaching environment in the Philippines or its influences / applications to current education system. *Check a topic off once you are done reviewing for it.*

**Note:** Some of the topics listed may somehow be used in some ways on other parts of this examination.

Strong	Weak	Done Reviewing?	
			Philosophy of Education: Idealism (Plato, Immanuel Kant, George Hegel)
			Philosophy of Education: Realism (Aristotle, Avicenna, Ibn Tufail, John Locke, Jean-Jacques Rousseau)
			Philosophy of Education: Scholasticism (Thomas Aquinas, John Milton)
			Philosophy of Education: Pragmatism (John Dewey, William James, William Heard Kilpatrick, Nel Noddings, Richard Rorty)
			Philosophy of Education: Analytic Philosophy
			Philosophy of Education: Existentialism
			Philosophy of Education: Critical Theory

Strong	Weak	Done Reviewing?	
			Philosophy of Education: Postmodernism
			Normative Educational Philosophies: Perennialism
			Normative Educational Philosophies: Progressivism (Jean Piaget, Jerome Bruner)
			Normative Educational Philosophies: Essentialism
			Normative Educational Philosophies: Montessori (Maria Montessori)
			Normative Educational Philosophies: Waldorf, Democratic Education, Classical Education, Unschooling
			Education in the Philippines before Spanish's Colonization
			Education in the Philippines in the Spanish Period
			Education in the Philippines in the First Republic
			Education in the Philippines in the American Period
			Education in the Philippines after World War 2
			Education in the Philippines in Marcos Era
			Education in the Philippines in the Fifth Republic
			Current Education System in the Philippines
			Freud's Psychosexual Development Theory
			Erikson's Stages of Psychosocial Development Theory
			Piaget's Phases of Cognitive Development
			Kohlberg's Stages of Moral Development
			Bloom's Taxonomy of Learning Domains
			Abraham Maslow's hierarchy of needs
			B.F. Skinner's research on operant conditioning and negative reinforcement.
			John B. Watson's Classical Conditioning / Behaviorism
			Albert Bandura's social learning theory
			Howard Gardner's Multiple Intelligence Theory

**Personal Note:** Write below anything you want to tell or remind yourself later on your review.

## 2. PRINCIPLES AND STRATEGIES OF TEACHING – 25%

**Competencies to be Tested:** Assess yourself using the table below. Choose whether you are strong, average, or weak on each of the competency that will be tested. Check a competency off once you are done reviewing for it.

<i>Strong</i>	<i>Average</i>	<i>Weak</i>	<i>Competencies</i>	<i>Done Reviewing?</i>
			2.1 Use principles of teaching/learning associated with instructional operations and curricular management	
			2.1.1 Instructional planning	
			2.1.2 Classroom management	
			2.1.3 Art of questioning	
			2.1.4 Preparation and utilization of instructional materials	
			2.1.5 Selection of activities to achieve objectives	
			2.1.6 Management of change	
			2.2 Select and apply teaching strategies appropriate for particular teaching/learning solutions	
			2.2.1 Teaching methods and techniques	
			2.2.2 Generally accepted methods of teaching	

**Breakdown of possible topics:** Assess yourself using the list below. Choose whether you are strong, or weak on explaining these principles on your own words or applying it on the real teaching environment. Check a topic off once you are done reviewing for it. (Too bad I don't have any of my education books with me so I can't come up with more topics. The competencies listed on the table above will help you decide which topics to review on. Add more on the table if you can think of anything to add.)

<i>Strong</i>	<i>Weak</i>	<i>Done Reviewing?</i>	
			Developing a lesson plan
			Some teaching techniques like: Lecture, Lecture-Demonstration, Class Discussion, Panel presentation, Debate, Seminars, Case Study, Audio visual methods, role playing, fieldwork, laboratory, etc.
			Types of Assignments and School activities

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### 3. MEASUREMENTS AND EVALUATION –25%

**Competencies to be Tested:** Assess yourself using the table below. Choose whether you are strong, average, or weak on each of the competency that will be tested. Check a competency off once you are done reviewing for it.

<i>Strong</i>	<i>Average</i>	<i>Weak</i>	<i>Competencies</i>	<i>Done Reviewing?</i>
			3.1 Apply principles of evaluation and research in classroom testing and measurements	
			3.1.1 Diagnosing learning difficulties and strengths	
			3.1.2 Constructing test items	
			3.1.3 Interpreting test result	
			3.1.4 Using measures of central tendency	
			3.1.5 Assigning marks rating	
			3.1.6 Using tools for research (calculators and computers)	
			3.2 Apply principles, methods and techniques and guidance and counseling in classroom situations	
			3.2.1 Using guidance tools to improve personal relationship	
			3.2.2 Using basic guidance services	
			3.2.3 Using guidance techniques	

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#### 4. SOCIAL PHILOSOPHIES – 25%

**Competencies to be Tested:** Assess yourself using the table below. Choose whether you are strong, average, or weak on each of the competency that will be tested. Check a competency off once you are done reviewing for it.

<i>Strong</i>	<i>Average</i>	<i>Weak</i>	<i>Competencies</i>	<i>Done Reviewing?</i>
			4.1 Identify Eastern and Western philosophies that influence Philippine education	
			4.2 Apply basic principles in situations depicting moral dilemma	
			4.3 Manage conflicting situations to be able to bring out values that will enhance nationhood	
			4.4 Balance rights and authority; responsibility and accountability	
			4.5 Apply ethical principles and situations involving teacher's relationships with various groups of people	

**Breakdown of possible topics:** Assess yourself using the list below. Choose whether you are strong, or weak on explaining these philosophies on your own words and their influences in the Philippine education. Check a topic off once you are done reviewing it. (Add more topics you think will be relevant.)

Strong    Weak    *Done Reviewing?*

Strong	Weak	<i>Done Reviewing?</i>	
			<i>Eastern Philosophies:</i> Confucianism, Neo-Confucianism, Taoism, Shinto, Legalism, Maoism, Hindu philosophy, Buddhist philosophy, Babylonian philosophy
			<i>Western Philosophies:</i> Some Classical philosophers like Thales, Pythagoras, Socrates, Parmenides, Democritus, Plato, Euclid, Aristotle
			<i>Western Philosophies:</i> Some Roman Era Philosophers like Cicero, Philo, Seneca the Younger, Epictetus, Marcus Aurelius
			<i>Western Medieval Era Philosophers</i> like Thomas Aquinas, Roger Bacon, Nicole Oresme
			<i>Early Modern Philosophers</i> like Francis Bacon, René Descartes, Thomas Hobbes, Blaise Pascal, Jean-Jacques Rousseau, Immanuel Kant
			Sophism   Sophists and Education
			Code of Ethics for Professional Teachers

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