

# Table of Contents

Competencies/Skills	Page Number
<b>SUBAREA I—STUDENT DEVELOPMENT AND LEARNING</b>	
<b>Competency 001 The teacher understands developmental processes and variations and uses this knowledge to provide instruction that promotes students' learning and development.....</b>	<b>1</b>
1.1 Recognizes developmental processes and how a student's development may affect performance instructional decision Making.....	1
1.2 Analyzes how developmental variation among students affects instructional decision making.....	2
1.3 Demonstrates knowledge of how specific developmental factors may affect learning .....	3
1.4 Applies knowledge of students' developmental characteristics to develop and evaluates alternative instructional goals, strategies, and assessments .....	4
<b>Competency 002 The teacher understands how factors in the home, the school, and the community may affect students and uses this knowledge to create a classroom environment in which all students can grow and learn.....</b>	<b>5</b>
2.1 Recognizes how family patterns and the home environment may affect student learning .....	5
2.2 Recognizes how school-wide structures (e.g., tracking, inclusion) and classroom practices (e.g., grouping, student-teacher interactions, acknowledgment of student achievement and progress) may affect students' self-concept and learning.....	8
2.3 Distinguishes how peer interactions may promote or hinder a student's success in school, and identifies strategies for dealing with peer-related issues in given classroom contexts.....	9
2.4 Demonstrates knowledge of how community factors (e.g., cultural and socioeconomic diversity) may affect student learning, and identifies strategies for using the community as a resource to promote learning .....	10

**Competency 003 The teacher understands learning processes and applies knowledge of strategies that foster students' active engagement in learning ..... 12**

- 3.1 Analyzes processes by which students acquire knowledge and construct meaning, and applies strategies for facilitating learning in varied contexts ..... 12
- 3.2 Recognizes how various teacher roles (e.g., direct instructor, facilitator) and student roles (e.g., self-directed learner, group participant, passive observer) may affect learning processes and outcomes ..... 13
- 3.3 Analyzes factors that affect students' learning, and applies strategies for adapting instruction to help ensure all students' success ..... 14
- 3.4 Applies knowledge of instructional strategies for promoting self-directed learning, and fosters students' sense of responsibility in relation to their own learning ..... 16

**Competency 004 The teacher understands and is sensitive to diverse student populations, creates learning opportunities and environments that respond to differences among students, and fosters an appreciation of and respect for diversity ..... 19**

- 4.1 Applies strategies for working effectively with and meeting the needs of students with various cultural or language backgrounds, disabilities, talents, family situations, socioeconomic circumstances, and prior learning experiences ..... 19
- 4.2 Recognizes the importance of acknowledging that every student can learn, and communicates high expectations for each student's performance and progress ..... 21
- 4.3 Demonstrates knowledge of differences in students' learning strengths and needs and the instructional implications of these differences ..... 24
- 4.4 Recognizes the value of using a variety of resources and support services inside and outside the school to meet student needs ..... 27
- 4.5 Applies strategies for fostering students' understanding and appreciation of diversity, and promotes a sense of community among individuals and groups in the classroom ..... 28

## **SUBAREA II—INSTRUCTION, ASSESSMENT, AND THE LEARNING ENVIRONMENT**

<b>Competency 005</b>	<b>The teacher understands how to plan instruction and uses this knowledge to design appropriate and effective student learning opportunities.....</b>	<b>30</b>
5.1	Recognizes how various factors (e.g., goals, selection of content, state standards, student population, available time and other resources) affect instructional planning .....	30
5.2	Applies knowledge of procedures used in instructional planning (e.g., defining lesson or unit objectives, developing effective lesson plans, choosing learning activities, sequencing activities).....	31
5.3	Evaluates and revises elements of a given lesson plan for improving student learning .....	33
5.4	Applies strategies for working in collaboration with others to plan instruction .....	35
<b>Competency 006</b>	<b>The teacher understands multiple approaches to instruction and uses this knowledge to facilitate learning and encourage students' development.....</b>	<b>36</b>
6.1	Examines the characteristics, advantages, and limitations of varied instructional strategies (e.g., cooperative learning, direct instruction, discovery learning, whole-group discussion, lecture, computer-assisted instruction, interdisciplinary instruction, individualized instruction) .....	36
6.2	Applies knowledge of how to use different instructional strategies for achieving specified goals (e.g., promoting higher-order thinking skills, independent thinking and learning, creativity, study skills, decision-making and problem-solving skills) .....	40
6.3	Applies knowledge of procedures for integrating curriculum .....	41
6.4	Recognizes how to vary the role of the teacher (e.g., working with students as instructor, coach, observer) in response to a given instructional situation or goal .....	43
6.5	Recognizes ways to enhance learning through the use of print, manipulative, technological, and human resources .....	43

<b>Competency 007</b>	<b>The teacher understands and uses effective communication techniques to foster active inquiry, learning, collaboration, and supportive interaction in the learning environment.....</b>	<b>50</b>
7.1	Recognizes effective communication techniques for given situations and needs (e.g., conveying and clarifying information, questioning, engaging in active listening, collaborating with and responding to students).....	50
7.2	Examines how individual and group differences can affect communication, and recognizes how to interact with all students in ways that demonstrate respect and sensitivity .....	51
7.3	Applies strategies for modifying communication to facilitate student understanding (e.g., providing examples; simplifying complex issues and ideas; using visual, aural, and kinesthetic cues).....	51
7.4	Uses varied and effective communication skills, including non-verbal communication skills, to promote positive teacher-student rapport.....	52
7.5	Analyzes communication issues in various teacher-student interactions (e.g., in relation to communicating expectations, providing feedback, maintaining student self-esteem, encouraging students to express their thoughts and to communicate about their own learning).....	53
<b>Competency 008</b>	<b>The teacher understands how to use varied assessment strategies to learn about students, plan instruction, monitor student progress, and modify the teaching/learning process to enhance student learning and development .....</b>	<b>55</b>
8.1	Demonstrates knowledge of the characteristics, uses, and limitations of types of formal and informal assessment (e.g., teacher-designed classroom tests, portfolios, peer assessment, student self-assessment, teacher observation, projects, standardized tests) .....	55
8.2	Interprets assessment results, and uses results to plan and modify instruction.....	56
8.3	Evaluates the appropriateness of an assessment instrument or approach in a given situation.....	60

8.4	Applies strategies for communicating assessment results to students, parents/guardians, and others and for documenting student progress.....	63
<b>Competency 009</b>	<b>The teacher understands how to structure and manage a learning environment that encourages positive social interaction and engagement in learning</b> .....	<b>65</b>
9.1	Applies principles of effective classroom management to establish an atmosphere of cooperation, trust, and mutual support .....	65
9.2	Analyzes relationships between given classroom management strategies and student learning, attitudes, and behavior .....	66
9.3	Demonstrates knowledge of factors that affect students' engagement in learning and instructional strategies that promote student learning and achievement (e.g., relating lessons to students' interests and life experiences, provides opportunities for students to exercise choice in learning, encouraging students' use of the home language).....	67
9.4	Recognizes how aspects of the physical environment (e.g., spatial arrangements, resources, classroom displays) may affect student learning, and applies procedures for ensuring a safe and healthy learning environment.....	68
9.5	Demonstrates knowledge of strategies for managing the instructional environment to promote productivity and optimize students' time on task (e.g., managing transitions and classroom routines, handling unanticipated situations, minimizing distractions, managing time and materials .....	70

### **SUBAREA III—THE PROFESSIONAL ENVIRONMENT**

<b>Competency 010</b>	<b>The teacher understands the importance of reflecting on his/her own practice and utilizes resources and opportunities for enhancing professional development and effectiveness.....</b>	<b>73</b>
10.1	Applies strategies for self-assessment with regard to instructional effectiveness; rapport with students, parents/guardians, and colleagues; and cultural, gender, and other biases.....	73
10.2	Demonstrates knowledge of how to use varied resources and opportunities (e.g., journals, colleagues, professional associations, in-service training programs, continuing education) to promote professional growth .....	74
10.3	Applies strategies for collaborating with other members of the school community (e.g., other teachers, mentors, supervisors, support personnel) to enhance skills and solve problems .....	76
10.4	Demonstrates knowledge of how to evaluate and respond to feedback (e.g., from supervisors, students, parents/guardians, colleagues) .....	77
<b>Competency 011</b>	<b>The teacher fosters positive interaction with all school personnel, parents/ guardians, and the community to actively engage them in support of students' learning and well-being .....</b>	<b>79</b>
11.1	Applies strategies for collaborating with colleagues (e.g., other teachers, mentors, supervisors, special needs professionals, administrators, support staff) to address student needs and enhance the learning environment .....	79
11.2	Applies strategies for initiating and maintaining effective communication with all parents/guardians.....	80
11.3	Demonstrates knowledge of how to conduct parent conferences and develop partnerships with parents/guardians to promote student achievement .....	81
11.4	Recognizes how to use community resources (e.g., businesses, cultural institutions, social agencies) to enhance teaching and learning.....	83

11.5	Applies strategies for conflict resolution in varied educational contexts .....	84
<b>Competency 012</b>	<b>The teacher understands rights and responsibilities in various educational contexts and demonstrates knowledge of local, state, and federal educational laws and guidelines.....</b>	<b>86</b>
12.1	Applies knowledge of teachers' rights and responsibilities in various situations (e.g., in relation to students with suspected or identified disabilities, choice of curriculum materials, student discipline, suspected child abuse, suspected substance abuse, the expression of personal views) .....	86
12.2	Applies knowledge of laws related to students' rights (e.g., in relation to ensuring equal access to education, providing an appropriate education for students with special needs, maintaining confidentiality) .....	87
12.3	Applies knowledge of the rights and responsibilities of parents/guardians in various situations (e.g., in relation to student records, school attendance).....	90
12.4	Applies knowledge of constitutional guarantees and legislature affecting the educational environment (e.g., in relation to free speech, bilingual/ESL instruction, Americans with Disabilities Act, due process).....	93
<b>Sample Test</b>	.....	<b>95</b>
<b>Answer Key</b>	.....	<b>113</b>
<b>Rationales for Sample Test Questions</b>	.....	<b>114</b>
<b>Sample Constructed &amp; Extended Essay Responses</b>	.....	<b>137</b>
<b>I.D.E.A. Updates, 2004</b>	.....	<b>146</b>