

PE 111 2G

2G) understands the theory behind and the process for providing support to promote learning when concepts and skills are first being introduced; and

PE 302 9C

9C) understands emergency response procedures as required under the School Safety Drill Act [105 ILCS 128/1], including school safety and crisis intervention protocol, initial response actions (e.g., whether to stay in or evacuate a building), and first response to medical emergencies (e.g., first aid and life-saving techniques).

PE 317 2J, 2K, 2M, 2P, 3J, 4A, 4C, 4E, 4G, 4H, 4I, 4J, 4M, 4N, 4O, 4P, 5C, 5E, 5F, 5Q, 5R, 5S

2J) uses differing viewpoints, theories, and methods of inquiry in teaching subject matter concepts;

2K) engages students in the processes of critical thinking and inquiry and addresses standards of evidence of the disciplines;

2M) uses a variety of explanations and multiple representations of concepts that capture key ideas to help each student develop conceptual understanding and address common misunderstandings;

2P) adjusts practice to meet the needs of each student in the content areas; and

3J) uses data to plan for differentiated instruction to allow for variations in individual learning needs;

4A) understands principles of and strategies for effective classroom and behavior management;

4C) understands how to help students work cooperatively and productively in groups;

4E) knows how to assess the instructional environment to determine how best to meet a student's individual needs;

4G) knows strategies to implement behavior management and behavior intervention planning to ensure a safe and productive learning environment; and

4H) understands the use of student data (formative and summative) to design and implement behavior management strategies.

4I) creates a safe and healthy environment that maximizes student learning;

4J) creates clear expectations and procedures for communication and behavior and a physical setting conducive to achieving classroom goals;

4M) organizes, allocates, and manages time, materials, technology, and physical space to provide active and equitable engagement of students in productive learning activities;

4N) engages students in and monitors individual and group-learning activities that help them develop the motivation to learn;

4O) uses a variety of effective behavioral management techniques appropriate to the needs of all students that include positive behavior interventions and supports;

4P) modifies the learning environment (including the schedule and physical arrangement) to facilitate appropriate behaviors and learning for students with diverse learning characteristics; and

5C) knows how to implement effective differentiated instruction through the use of a wide variety of materials, technologies, and resources;

5E) knows techniques for modifying instructional methods, materials, and the environment to facilitate learning for students with diverse learning characteristics;

5F) knows strategies to maximize student attentiveness and engagement;

5Q) uses effective co-planning and co-teaching techniques to deliver instruction to all students;

5R) maximizes instructional time (e.g., minimizes transitional time); and

5S) implements appropriate evidence-based instructional strategies.

PE 325 2C, 2D, 2H, 2Q, 6A, 6B, 6D, 6E, 6F, 6G, 6H, 6I, 6J, 6K, 6L, 6M, 6N, 6O, 6P, 6Q, 6R, 6S, 8G

2C) understands the cognitive processes associated with various kinds of learning (e.g., critical and creative thinking, problem-structuring and problem-solving, invention, memorization, and recall) and ensures attention to these learning processes so that students can master content standards;

2D) understands the relationship of knowledge within the disciplines to other content areas and to life applications;

2H) understands the relationship among language acquisition (first and second), literacy development, and acquisition of academic content and skills.

2Q) applies and adapts an array of content area literacy strategies to make all subject matter accessible to each student.

6A) understands appropriate and varied instructional approaches used before, during, and after reading, including those that develop word knowledge, vocabulary, comprehension, fluency, and strategy use in the content areas;

6B) understands that the reading process involves the construction of meaning through the interactions of the reader's background knowledge and experiences, the information in the text, and the purpose of the reading situation;

6D) understands writing processes and their importance to content learning;

6E) knows and models standard conventions of written and oral communications;

6F) recognizes the relationships among reading, writing, and oral communication and understands how to integrate these components to increase content learning;

6G) understands how to design, select, modify, and evaluate a wide range of materials for the content areas and the reading needs of the student;

6H) understands how to use a variety of formal and informal assessments to recognize and address the reading, writing, and oral communication needs of each student; and

6I) knows appropriate and varied instructional approaches, including those that develop word knowledge, vocabulary, comprehension, fluency, and strategy use in the content areas.

6J) selects, modifies, and uses a wide range of printed, visual, or auditory materials, and online resources appropriate to the content areas and the reading needs and levels of each student (including ELLs, and struggling and advanced readers);

6K) uses assessment data, student work samples, and observations from continuous monitoring of student progress to plan and evaluate effective content area reading, writing, and oral communication instruction;

6L) facilitates the use of appropriate word identification and vocabulary strategies to develop each student's understanding of content;

6M) teaches fluency strategies to facilitate comprehension of content;

6N) uses modeling, explanation, practice, and feedback to teach students to monitor and apply comprehension strategies independently, appropriate to the content learning;

6O) teaches students to analyze, evaluate, synthesize, and summarize information in single texts and across multiple texts, including electronic resources;

6P) teaches students to develop written text appropriate to the content areas that utilizes organization (e.g., compare/contrast, problem/solution), focus, elaboration, word choice, and standard conventions (e.g., punctuation, grammar);

6Q) integrates reading, writing, and oral communication to engage students in content learning;

6R) works with other teachers and support personnel to design, adjust, and modify instruction to meet students' reading, writing, and oral communication needs; and

6S) stimulates discussion in the content areas for varied instructional and conversational purposes.

8G) understands the various models of co-teaching and the procedures for implementing them across the curriculum.

PE 341 9D, 9F, 9H, 9P

9D) identifies paths for continuous professional growth and improvement, including the design of a professional growth plan;

9F) understands the roles of an advocate, the process of advocacy, and its place in combating or promoting certain school district practices affecting students;

9H) understands the importance of modeling appropriate dispositions in the classroom;

9P) uses leadership skills that contribute to individual and collegial growth and development, school improvement, and the advancement of knowledge in the teaching profession.

PE 346 8B, 8C, 8E, 8F

8B) understands the collaborative process and the skills necessary to initiate and carry out that process;

8C) collaborates with others in the use of data to design and implement effective school interventions that benefit all students;

8E) understands school- and work-based learning environments and the need for collaboration with all organizations (e.g., businesses, community agencies, nonprofit organizations) to enhance student learning;

8F) understands the importance of participating on collaborative and problem-solving teams to create effective academic and behavioral interventions for all students.

PE 351 2B

2B) understands major concepts, assumptions, debates, and principles; processes of inquiry; and theories that are central to the disciplines.

PE 360 5G, 7A, 7B, 7C, 7D, 7E, 7F, 7G, 7H, 7I, 7L, 7M, 7O, 7Q, 9J

5G) knows how to evaluate and use student performance data to adjust instruction while teaching; and

7A) understands the purposes, characteristics, and limitations of different types of assessments, including standardized assessments, universal screening, curriculum-based assessment, and progress monitoring tools;

7B) understands that assessment is a means of evaluating how students learn and what they know and are able to do in order to meet the Illinois Learning Standards;

7C) understands measurement theory and assessment-related issues, such as validity, reliability, bias, and appropriate and accurate scoring;

7D) understands current terminology and procedures necessary for the appropriate analysis and interpretation of assessment data;

7E) understands how to select, construct, and use assessment strategies and instruments for diagnosis and evaluation of learning and instruction;

7F) knows research-based assessment strategies appropriate for each student;

7G) understands how to make data-driven decisions using assessment results to adjust practices to meet the needs of each student;

7H) knows legal provisions, rules, and guidelines regarding assessment and assessment accommodations for all student populations; and

7I) knows assessment and progress monitoring techniques to assess the effectiveness of instruction for each student.

7L) involves students in self-assessment activities to help them become aware of their strengths and needs and encourages them to establish goals for learning;

7M) maintains useful and accurate records of student work and performance;

7O) effectively uses appropriate technologies to conduct assessments, monitor performance, and assess student progress;

7Q) uses various types of assessment procedures appropriately, including making accommodations for individual students in specific contexts; and

9J) maintains accurate records, manages data effectively, and protects the confidentiality of information pertaining to each student and family.

PE 363 2F, 2L, 3E, 5N, 5O, 9M, 9S, 9T

2F) knows how to access the tools and knowledge related to latest findings (e.g., research, practice, methodologies) and technologies in the disciplines;

2L) demonstrates fluency in technology systems, uses technology to support instruction and enhance student learning, and designs learning experiences to develop student skills in the application of technology appropriate to the disciplines;

3E) understands the appropriate role of technology, including assistive technology, to address student needs, as well as how to incorporate contemporary tools and resources to maximize student learning;

5N) uses technology to accomplish differentiated instructional objectives that enhance learning for each student;

5O) models and facilitates effective use of current and emerging digital tools to locate, analyze, evaluate, and use information resources to support research and learning;

9M) communicates relevant information and ideas effectively to students, parents or guardians, and peers, using a variety of technology and digital-age media and formats;

9S) models digital etiquette and responsible social actions in the use of digital technology; and

9T) models and teaches safe, legal, and ethical use of digital information and technology, including respect for copyright, intellectual property, and the appropriate documentation of sources.

PE 372 2I, 3A, 3B, 3D, 3E, 3F, 3G, 3I, 3L, 3Q, 4F, 5B, 5I, 5J, 5K, 5M, 9S, 9T

2I) evaluates teaching resources and materials for appropriateness as related to curricular content and each student's needs;

3A) understands the Illinois Learning Standards (23 Ill. Adm. Code 1 Appendix D), curriculum development process, content, learning theory, assessment, and student development and knows how to incorporate this knowledge in planning differentiated instruction;

3B) understands how to develop short- and long-range plans, including transition plans, consistent with curriculum goals, student diversity, and learning theory;

3D) understands when and how to adjust plans based on outcome data, as well as student needs, goals, and responses;

3E) understands the appropriate role of technology, including assistive technology, to address student needs, as well as how to incorporate contemporary tools and resources to maximize student learning;

3F) understands how to co-plan with other classroom teachers, parents or guardians, paraprofessionals, school specialists, and community representatives to design learning experiences; and

3G) understands how research and data guide instructional planning, delivery, and adaptation.

3I) creates short-term and long-term plans to achieve the expectations for student learning;

3L) creates approaches to learning that are interdisciplinary and that integrate multiple content areas;

3Q) develops or selects relevant instructional content, materials, resources, and strategies (e.g., project-based learning) for differentiating instruction.

4F) understands laws, rules, and ethical considerations regarding behavior intervention planning and behavior management (e.g., bullying, crisis intervention, physical restraint);

5B) understands principles and techniques, along with advantages and limitations, associated with a wide range of evidence-based instructional practices;

5I) uses multiple teaching strategies, including adjusted pacing and flexible grouping, to engage students in active learning opportunities that promote the development of critical and creative thinking, problem-solving, and performance capabilities;

5J) monitors and adjusts strategies in response to feedback from the student;

5K) varies his or her role in the instructional process as instructor, facilitator, coach, or audience in relation to the content and purposes of instruction and the needs of students;

5M) uses strategies and techniques for facilitating meaningful inclusion of individuals with a range of abilities and experiences;

9S) models digital etiquette and responsible social actions in the use of digital technology; and

9T) models and teaches safe, legal, and ethical use of digital information and technology, including respect for copyright, intellectual property, and the appropriate documentation of sources.

PE 374 1D, 1G, 1J, 2O, 3O, 3P, 3Q, 7R, 8I, 8H, 8S

1D) understands the impact of cognitive, emotional, physical, and sensory disabilities on learning and communication pursuant to the Individuals with Disabilities Education Improvement Act (also referred to as “IDEA”) (20 USC 1400 et seq.), its implementing regulations (34 CFR 300; 2006), Article 14 of the School Code [105 ILCS 5/Art.14] and 23 Ill. Adm. Code 226 (Special Education);

1G) understands how to identify individual needs and how to locate and access technology, services, and resources to address those needs.

1I) stimulates prior knowledge and links new ideas to already familiar ideas and experiences;

1J) differentiates strategies, materials, pace, levels of complexity, and language to introduce concepts and principles so that they are meaningful to students at varying levels of development and to students with diverse learning needs;

2O) designs learning experiences and utilizes assistive technology and digital tools to provide access to general curricular content to individuals with disabilities;

3O) when planning instruction, addresses goals and objectives contained in plans developed under Section 504 of the Rehabilitation Act of 1973 (29 USC 794), individualized education programs (IEP) (see 23 Ill. Adm. Code 226 (Special Education)) or individual family service plans (IFSP) (see 23 Ill. Adm. Code 226 and 34 CFR 300.24; 2006);

3P) works with others to adapt and modify instruction to meet individual student needs; and

3Q) develops or selects relevant instructional content, materials, resources, and strategies (e.g., project-based learning) for differentiating instruction.

7R) uses assessment strategies and devices that are nondiscriminatory, and take into consideration the impact of disabilities, methods of communication, cultural background, and primary language on measuring knowledge and performance of students.

8H) understands concerns of families of students with disabilities and knows appropriate strategies to collaborate with students and their families in addressing these concerns; and

8I) understands the roles and the importance of including students with disabilities, as appropriate, and all team members in planning individualized education programs (i.e. IEP, IFSP, Section 504 plan) for students with disabilities.

8S) participates in the design and implementation of individualized instruction for students with special needs (i.e., IEPs, IFSP, transition plans, Section 504 plans), ELLs, and students who are gifted; and

PE 378 4Q, 5H, 7J, 7K, 7N, 7P, 8J, 8K, 8L, 8N, 8P, 8Q, 9L, 9N

4Q) analyzes student behavior data to develop and support positive behavior.

5H) understands when and how to adapt or modify instruction based on outcome data, as well as student needs, goals, and responses.

7J) uses assessment results to determine student performance levels, identify learning targets, select appropriate research-based instructional strategies, and implement instruction to enhance learning outcomes;

7K) appropriately uses a variety of formal and informal assessments to evaluate the understanding, progress, and performance of an individual student and the class as a whole;

7N) accurately interprets and clearly communicates aggregate student performance data to students, parents or guardians, colleagues, and the community in a manner that complies with the requirements of the Illinois School Student Records Act [105 ILCS 10], 23 Ill. Adm. Code 375 (Student Records), the Family Educational Rights and Privacy Act (FERPA) (20 USC 1232g) and its implementing regulations (34 CFR 99; December 9, 2008);

7P) collaborates with families and other professionals involved in the assessment of each student;

8J) works with all school personnel (e.g., support staff, teachers, paraprofessionals) to develop learning climates for the school that encourage unity, support a sense of shared purpose, show trust in one another, and value individuals;

8K) participates in collaborative decision-making and problem-solving with colleagues and other professionals to achieve success for all students;

8L) initiates collaboration with others to create opportunities that enhance student learning;

8N) uses effective co-planning and co-teaching techniques to deliver instruction to each student;

8P) develops professional relationships with parents and guardians that result in fair and equitable treatment of each student to support growth and learning;

8Q) establishes respectful and productive relationships with parents or guardians and seeks to develop cooperative partnerships to promote student learning and well-being;

9L) communicates with families, responds to concerns, and contributes to enhanced family participation in student education;

9N) collaborates with other teachers, students, parents or guardians, specialists, administrators, and community partners to enhance students' learning and school improvement.

PE 379 3M, 3N, 4K, 5L, 5N, 5O, 5P, 8M, 8O, 8R, 8T, 9M

3M) develops plans based on student responses and provides for different pathways based on student needs;

3N) accesses and uses a wide range of information and instructional technologies to enhance a student's ongoing growth and achievement;

4K) uses strategies to create a smoothly functioning learning community in which students assume responsibility for themselves and one another, participate in decision-making, work collaboratively and independently, use appropriate technology, and engage in purposeful learning activities;

5L) develops a variety of clear, accurate presentations and representations of concepts, using alternative explanations to assist students' understanding and presenting diverse perspectives to encourage critical and creative thinking;

5N) uses technology to accomplish differentiated instructional objectives that enhance learning for each student;

5O) models and facilitates effective use of current and emerging digital tools to locate, analyze, evaluate, and use information resources to support research and learning;

5P) uses student data to adapt the curriculum and implement instructional strategies and materials according to the characteristics of each student;

8M) uses digital tools and resources to promote collaborative interactions;

8O) collaborates with school personnel in the implementation of appropriate assessment and instruction for designated students;

8R) uses conflict resolution skills to enhance the effectiveness of collaboration and teamwork;

8T) identifies and utilizes community resources to enhance student learning and to provide opportunities for students to explore career opportunities.

9M) communicates relevant information and ideas effectively to students, parents or guardians, and peers, using a variety of technology and digital-age media and formats.

PE 384 9A, 9B, 5D

5D) understands disciplinary and interdisciplinary instructional approaches and how they relate to life and career experiences;

9A) evaluates best practices and research-based materials against benchmarks within the disciplines;

9B) knows laws and rules (e.g., mandatory reporting, sexual misconduct, corporal punishment) as a foundation for the fair and just treatment of all students and their families in the classroom and school.

PE 387 9A, 9B, 5D

5D) understands disciplinary and interdisciplinary instructional approaches and how they relate to life and career experiences;

9A) evaluates best practices and research-based materials against benchmarks within the disciplines;

9B) knows laws and rules (e.g., mandatory reporting, sexual misconduct, corporal punishment) as a foundation for the fair and just treatment of all students and their families in the classroom and school.

PE 390 9E, 9Q

9E) is cognizant of his or her emerging and developed leadership skills and the applicability of those skills within a variety of learning communities;

9Q) proactively serves all students and their families with equity and honor and advocates on their behalf, ensuring the learning and well-being of each child in the classroom.

SCU 207 1A, 1E, 8A, 9G, 9I

1A) understands the spectrum of student diversity (e.g., race and ethnicity, socioeconomic status, special education, gifted, English language learners (ELL), sexual orientation, gender, gender identity) and the assets that each student brings to learning across the curriculum;

1E) understands the impact of linguistic and cultural diversity on learning and communication;

8A) understands schools as organizations within the larger community context;

9G) understands local and global societal issues and responsibilities in an evolving digital culture; and

9I) models professional behavior that reflects honesty, integrity, personal responsibility, confidentiality, altruism and respect.

SCU 337 1B, 1C, 1F, 1H, 1K, 1L, 2A, 2E, 2N, 3C, 3H, 3K, 4B, 4D, 4L, 5A, 6C, 8D, 9K, 9O, 9R

1B) understands how each student constructs knowledge, acquires skills, and develops effective and efficient critical thinking and problem-solving capabilities;

1C) understands how teaching and student learning are influenced by development (physical, social and emotional, cognitive, linguistic), past experiences, talents, prior knowledge, economic circumstances and diversity within the community;

1F) understands his or her personal perspectives and biases and their effects on one's teaching; and

1H) analyzes and uses student information to design instruction that meets the diverse needs of students and leads to ongoing growth and achievement;

1K) facilitates a learning community in which individual differences are respected; and

1L) uses information about students' individual experiences, families, cultures, and communities to create meaningful learning opportunities and enrich instruction for all students.

2A) understands theories and philosophies of learning and human development as they relate to the range of students in the classroom;

2E) understands how diverse student characteristics and abilities affect processes of inquiry and influence patterns of learning;

2N) facilitates learning experiences that make connections to other content areas and to life experiences;

- 3C) understands cultural, linguistic, cognitive, physical, and social and emotional differences, and considers the needs of each student when planning instruction;
- 3H) establishes high expectations for each student's learning and behavior;
- 3K) incorporates experiences into instructional practices that relate to a student's current life experiences and to future life experiences;
- 4B) understands how individuals influence groups and how groups function in society;
- 4D) understands factors (e.g., self-efficacy, positive social interaction) that influence motivation and engagement;
- 4L) analyzes the classroom environment and makes decisions to enhance cultural and linguistic responsiveness, mutual respect, positive social relationships, student motivation, and classroom engagement;
- 5A) understands the cognitive processes associated with various kinds of learning;
- 6C) understands communication theory, language development, and the role of language in learning;
- 8D) understands the benefits, barriers, and techniques involved in parent and family collaborations;
- 9K) reflects on professional practice and resulting outcomes; engages in self-assessment; and adjusts practices to improve student performance, school goals, and professional growth;
- 9O) participates in professional development, professional organizations, and learning communities, and engages in peer coaching and mentoring activities to enhance personal growth and development;
- 9R) is aware of and complies with the mandatory reporter provisions of Section 4 of the Abused and Neglected Child Reporting Act [325 ILCS 5/4].