Readopt with amendment Ed 507.22, effective 11-11-10 (Doc. #9813), to read as follows:

Ed 507.22 <u>Digital Learning Specialist</u>. The following requirements shall apply to the certification of a digital learning specialist:

- (a) To be certified as a digital learning specialist, the candidate shall have:
  - (1) At least a bachelor's degree; and
  - (2) Qualify for certification under one of the credentialing pathways in Ed 505.01 Ed 505.05 having also met the requirements of (c) below.
- (b) For candidates seeking a credential through an alternative 3, 4, or 5 pathway, the department of education shall assess the skills, competencies, and knowledge of candidates for certification as digital learning specialists by reviewing evidence such as, but not limited to, college course work, documented professional experience, letters of recommendation, professional development hours or CEUs, and artifacts of professional practice.
- (c) The candidate shall have the following skills, competencies, and knowledge, gained through a combination of academic and supervised field-based experience as a digital designer, digital learner, digital citizen, collaborative coach, and visionary leader as follows:
  - (1) As a digital designer, effectively use technology with differentiation, rigor, relevance, and engaging learning experiences in his or her practice of teaching, learning, and assessment by the ability to:
    - a. Design and implement digitally-based learning experiences with multiple and varied formative and summative assessments;
    - b. Model and promote the use of adaptive and assistive technologies and other digital tools and resources to personalize and differentiate activities for all learners;
    - c. Collaborate with other educators to help design and implement the student digital portfolio processes and procedures as specified in Ed 306.42; and
    - d. Promote student reflection using collaborative tools to reveal and clarify students conceptual understanding;
  - (2) As a digital learner, continue to deepen knowledge and expertise with technological concepts and pedagogy as follows:
    - a. Use knowledge of digital tools to model, promote, and facilitate experiences that advance learner competency, creativity, and innovation in both face-to-face and virtual environments;
    - b. Collaborate with other educators to promote innovative and creative thinking using digital tools to engage learners in real-world problem solving;

- c. Collaborate with other educators to model, design, and implement technology-enhanced learning experiences addressing both technology and content standards; and
- d. Illustrate how state and national standards are implemented within the curriculum;
- (3) As a digital citizen, model responsible and safe participation in the digital world with the ability to:
  - a. Model and promote safe, ethical, and legal practices related to digital tools and resources;
  - b. Model and promote digital etiquette, awareness of digital identity and privacy, and responsible social interactions related to the use of digital tools and resources; and
  - c. Model and promote diversity, cultural understanding, and global awareness using digital communication and collaborative tools and resources to interact locally and globally;
- (4) As a collaborative coach, develop innovative professional learning opportunities and evaluate the impact on instructional practice and learner competencies with the ability to:
  - a. Model and promote effective management and use of digital tools and resources to support technology rich learning environments;
  - b. Evaluate, adapt, and reflect on digital tools, resources, and emerging trends by participating in local and global learning communities and by reviewing current research and evidence-based innovative practices; and
  - c. Promote the role of digital media literacies to best equip learners to succeed in a globally interconnected, multicultural world; and
- (5) As a visionary leader, promote and participate in the development and implementation of collaborative strategies for the comprehensive integration of technology to foster excellence to support transformational change throughout the instructional environment with the ability to:
  - a. Promote and participate in the development and implementation of a shared vision for the comprehensive integration of technology to support learning opportunities for all learners and educators:
  - b. Promote and participate in the planning, development, communication, implementation and evaluation of technology-infused strategic plans and adoption of new digital resources and tools at the district and school levels; and
  - c. Promote and participate in the implementation strategies for initiating and sustaining technology innovations and manage the change process in schools and classrooms.

Readopt with amendment Ed 612.19, effective 11-11-10, (Doc. # 9813), to read as follows:

Ed 612.19 <u>Digital Learning Specialist Program</u>. A digital learning specialist program shall provide the teaching candidate with skills, competencies, and knowledge gained through a combination of academic and supervised field-based experiences as outlined in Ed 507.22(c).

## Appendix I

Rule	Statute
Ed 507.22	RSA 186:11, X(a)
Ed 612.19	RSA 186:11, X(c)