



Course Competency Report by Code

Code: C142

Instructional Planning and Presentation in Mathematics (C142)

Course of Study: C142 - Instructional Planning and Presentation in Mathematics
 Course Level: Graduate
 Course Division: First Year Master's
 Discipline: Education
 Course Type:
 Department: Education

| COMPETENCY # | COMPETENCY NAME | COMPETENCY TEXT |
|--------------|--|--|
| 649.1.1 | Unit and Lesson Planning | The graduate effectively evaluates and integrates standards, learning outcomes, assessment, instructional strategies, and learning resources in the development and modification of unit and lesson plans. |
| 649.1.2 | Instructional Presentation Strategies | The graduate integrates appropriate and effective presentation strategies in the planning or delivery of lessons for a variety of learners. |
| 649.1.3 | Research and Evidence-Based Instruction and Assessment | The graduate integrates research derived from evidence-based practice into the planning and delivery of meaningful, relevant, and engaging instruction and assessment. |
| 649.1.4 | Engagement | The graduate develops active learning opportunities for a variety of students to promote meaningful, relevant, and engaging student-focused instruction. |
| 649.1.5 | Integrating Learning across the Curriculum | The graduate develops instructional materials that effectively incorporate prior learning and cross-curricular learning outcomes to promote relevant, meaningful, and engaging instruction. |
| 649.1.6 | Grouping | The graduate incorporates various grouping strategies into instruction to facilitate learning for all students. |
| 649.1.7 | Technology | The graduate uses technology appropriately in the planning and delivery of meaningful, relevant, and engaging instruction. |
| 649.1.8 | Learning Environments | The graduate plans safe and engaging learning environments that foster cultural and community understanding, collaboration, student voice, positive social interactions, and that include individuals with exceptional learning needs. |
| 649.1.9 | Using Data to Inform Instruction | The graduate effectively and appropriately uses data, including assessment results, in the planning, delivery, and evaluation of meaningful, relevant, and engaging instruction. |