

School of Education – Unit for Preparing School Professionals

Data-Driven Decision Making: This is what we are all about!

Department/Program Facts

- Number of faculty: 35
- Number of Academic Program Coordinators: 14
- Number of Candidates: 494
- Number of graduates every year: 176

Introduction

Year Long Process:

- Annual Review of Program Maps/Matrices
- Bi-Annual Distribution of Program Reports
- Bi-Annual Review of Data for Candidate Performance
- Annual Review of Aggregate Program/Unit Data
- Annual Program Reports submitted by Academic Program Coordinators:
 - Data Narrative/AAP
 - Faculty Meeting Record
 - Communications Record
 - Data Driven Changes
 - Scoring Institute

Common Framework Across Programs – SLOs/NYST Standards

1. Knowledge of Students and Student Learning
2. Knowledge of Content and Instructional Planning
3. Instructional Practice
4. Learning Environment
5. Assessment for Student Learning
6. Professional Responsibilities and Collaboration
7. Professional Growth

Curriculum Map/Common Assessments Aligned to Common Framework

	Candidate Expectation Gates	Decision Point 2 – Content Development	Decision Point 3/3A – Skills Application	Decision Point 3B/4 – Impact on Student Learning	Exit Program/ NYS Certification
FORMATIVE ASSESSMENT	Course Embedded Assessments	X	X	X	X
	Field Experiences	X	X	X	X
	Proprietary assessments			X	X
	Dispositions –embedded in key courses assessed with multiple perspectives (Candidates, faculty, field partners)	X	X	X	X
	SUMMATIVE ASSESSMENT	✓	✓	✓	✓

Student Learning Outcomes (SLOs) Assessed in 2019

1. Content Knowledge
2. Ability to Plan Instruction/Skills Application
3. Impact on Student Learning



Assessment Methods

- Multiple Measures across time
- Course-embedded assessments - Instructor Review
- Field Experiences/Observations - Multi-Level Review
- Certification - State level exams and assessments

Use of Results

- Longitudinal analysis for predictive performance on certification exams
- Demonstration of Candidate accomplishments and ability to become teachers in the classroom
- Comparative analysis for Candidate preparation across programs
- Benchmarking best practices across programs
- Decision-making based upon historical perspective and not based upon isolated event(s)
- Program improvement
- State and Federal reporting requirements
- Quality Assurance Report for Accreditation of the Unit

Performance Indicators

- Candidate Performance
- Program Performance
- Unit Performance

Benchmarking

- Program to Program
- State Tests and Assessments
- National Assessment

Action Plans/Next Steps

- Conduct Validity Studies
- Engage external stakeholders in data review

Successful Strategies

- Common Framework across undergraduate and graduate programs
- Key assessments common across all teacher preparation programs
- Dissemination of data and summary reports at the end of fall and spring semesters
- Data Bootcamps to analyze processes, review data, and confirm alignment of measures to SLOs
- Entire process is faculty driven
- Annual Reports are utilized for data driven decision making

