

Explanation of Grade for Student Performance Evaluation

The student performance evaluation (SPE) was designed based on the outcomes outlined by the Center for the Advancement of Pharmacy Education (CAPE). The SPE is made up of four domains: Foundational Knowledge, Essentials for Practice, Pharmacist Attributes, and Personal and Professional Development.

Explanation of SPE score

Miller's Learning Pyramid is used for preceptors to evaluate student performance. Each item on the learning pyramid is assigned a score as follows:

Evaluation Scale	Score
Does not know	0
Knows	2
Knows how	3
Shows how	4
Does	5
N/A	Not applicable

The score generated by the SPE is the total score earned out of 100 points. Each of the four domains is weighted (see percentages in table below). For each item, students are awarded the proportion of points for each item based on their preceptor evaluation from Miller's Learning Pyramid. Please note that this formula is very complex due to the weighting system and N/A options.

Evaluation Item	Percentage in SPE	N/A available
Foundational Knowledge (25% of SPE)		
Single required item		
Essentials for Practice (40% of SPE)		
PPCP-Collect	5	
PPCP-Assess	5	
PPCP-Plan	5	
PPCP-Implement	4	Y
PPCP-Monitor	4	Y
PPCP-Document	5	
Med Use System Manager	4	Y
Health Promotion	4	Y
Population-Based Care	4	Y
Pharmacist Attributes (20% of SPE)		
Interprofessional Team	2	Y
Verbal Communication	7	
Written Communication	7	
Patient Advocacy	2	Y
Cultural Sensitivity	2	
Personal and Professional Development (15% of SPE)		
Self-Awareness	4	
Leadership	3	Y
Innovation	2	Y
Professionalism	6	

Explanation of N/A

Given the variety of rotation sites available, many of the items on the SPE were written in a manner to be applicable to a variety of practicing pharmacists. However, in several cases certain items are not feasible for practice or evaluation at some site and for those items a N/A is available as an option. We encourage students and preceptors to review the examples button for additional descriptions of all items when considering if an N/A is appropriate. When an item is evaluated as N/A by the preceptor, those points are also removed from the denominator for the score within that domain.