## **B.ED.** Dispositions Survey Results (Fall 2021 and Spring 2022)

### 1. Demographic Data

# Respondents by Semester, Program and Checkpoint								
	n							
Semester	Fall 2021	584	37.9%					
	Spring 2022	957	62.1%					
program البرنامج	General Ed	607	39.4%					
	PRIM	485	31.5%					
	SEC	387	25.1%					
	BSPED	62	4.0%					
Checkpoint	Checkpoint 1	608	39.5%					
	Checkpoint 2	506	32.8%					
	Checkpoint 3	427	27.7%					

#### 2. Survey Reliability

Reliability ثبات الاستبيان	Cronbach's Alpha	N of Items
Bachelor Dispositions Survey	0.869	12

### 2. Dispositions Survey Results for Two semesters (Fall 2021 & Spring 2022)

Mean interpretation base don 4 Likert scale		
Mean	Interpretation	
1.00 - 1.74	not demonstrate knowledge Does	
1.75 - 2.49	Shows an awareness	
2.50- 3.24	Shows a basic understanding	
3.25 - 4.00	Shows an in-depth understanding	

### 2.1 B.ED Dispositions Survey Results in General

n= 819	Mean	S.D	95% CI
1. Upholds high standards for content knowledge for all students.	3.39	0.53	3.36- 3.41
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.34	0.53	3.31- 3.36

3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.26	0.51	3.23- 3.28
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.40	0.53	3.37- 3.43
5. Values the idea that safe learning environments promote active learning	3.42	0.55	3.39- 3.44
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.36	0.52	3.34- 3.39
7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.48	0.54	3.45- 3.5
8. Demonstrates the ability to solve problems and take appropriate decisions	3.43	0.53	3.41- 3.46
9. Uses reflective practice for academic and professional self-improvement	3.45	0.53	3.42- 3.48
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.53	0.53	3.51- 3.56
11. Readily engages in new opportunities and tasks to develop professionally	3.43	0.52	3.4- 3.46
12. Values collaboration with others while working toward a shared goal	3.45	0.53	3.43- 3.48
Total المجموع	3.41	0.34	3.39- 3.43

# **2.2 B.ED** Dispositions Survey Results by Semester (Fall 2021 and Spring 2022)

	Fall 2021			Spring 2022			
	Mean	S.D	95% CI	Mean	S.D	95% CI	
1. Upholds high standards for content knowledge for all students.	3.32	0.53	3.28- 3.36	3.43	0.52	3.39- 3.46	
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.29	0.53	3.24- 3.33	3.37	0.53	3.33- 3.4	
3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.22	0.52	3.18- 3.27	3.28	0.51	3.25- 3.31	
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.35	0.52	3.31- 3.4	3.43	0.54	3.4- 3.46	
5. Values the idea that safe learning environments promote active learning	3.40	0.54	3.36- 3.44	3.43	0.56	3.39- 3.46	
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.38	0.54	3.33- 3.42	3.36	0.51	3.32- 3.39	

7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.39	0.54	3.34- 3.43	3.53	0.52	3.49- 3.56
8. Demonstrates the ability to solve problems and take appropriate decisions	3.31	0.53	3.27- 3.36	3.51	0.53	3.47- 3.54
9. Uses reflective practice for academic and professional self-improvement	3.49	0.53	3.45- 3.54	3.42	0.53	3.39- 3.46
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.53	0.53	3.49- 3.57	3.53	0.53	3.5- 3.57
11. Readily engages in new opportunities and tasks to develop professionally	3.42	0.54	3.38- 3.47	3.44	0.51	3.4- 3.47
12. Values collaboration with others while working toward a shared goal	3.42	0.53	3.37- 3.46	3.47	0.53	3.44- 3.51
Total المجموع	3.38	0.31	3.35- 3.4	3.43	0.36	3.41- 3.45

## 2.3 B.ED Dispositions Survey Results by Program

	BSPED			neral d.	PRIM		SEC	
	M	S.D	M	S.D	M	S.D	M	S.D
1. Upholds high standards for content knowledge for all students.	3.5	0.50	3.2	0.49	3.6	0.50	3.4	0.52
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.4	0.49	3.2	0.52	3.5	0.52	3.4	0.52
3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.4	0.49	3.1	0.49	3.4	0.52	3.2	0.47
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.6	0.48	3.1	0.49	3.6	0.49	3.5	0.51
5. Values the idea that safe learning environments promote active learning	3.6	0.49	3.2	0.52	3.6	0.53	3.5	0.54
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.4	0.49	3.3	0.50	3.5	0.53	3.3	0.50
7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.6	0.50	3.3	0.53	3.7	0.49	3.5	0.51
8. Demonstrates the ability to solve problems and take appropriate decisions	3.6	0.49	3.3	0.51	3.7	0.48	3.3	0.51
9. Uses reflective practice for academic and professional self-improvement	3.5	0.54	3.4	0.54	3.6	0.51	3.4	0.51
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.7	0.51	3.3	0.53	3.8	0.43	3.5	0.50
11. Readily engages in new opportunities and tasks to develop professionally	3.4	0.49	3.3	0.51	3.6	0.51	3.5	0.51
12. Values collaboration with others while working toward a shared goal	3.6	0.49	3.2	0.48	3.7	0.47	3.5	0.53
Total المجموع	3.5	0.26	3.2	0.31	3.6	0.30	3.4	0.30

1.3 B.ED Dispositions Survey Results by Checkpoint

1.5 b.12b Dispositions Survey Results	Check <sub>i</sub>		Check	point	Check <sub>i</sub>	point
	Mean	S.D	Mean	S.D	Mean	S.D
1. Upholds high standards for content knowledge for all students.	3.2	0.49	3.4	0.51	3.7	0.49
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.2	0.52	3.4	0.52	3.5	0.50
3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.1	0.49	3.4	0.52	3.3	0.48
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.1	0.49	3.4	0.49	3.8	0.41
5. Values the idea that safe learning environments promote active learning	3.2	0.52	3.3	0.53	3.8	0.40
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.3	0.50	3.4	0.53	3.5	0.51
7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.3	0.53	3.5	0.53	3.7	0.45
8. Demonstrates the ability to solve problems and take appropriate decisions	3.3	0.51	3.5	0.53	3.6	0.50
9. Uses reflective practice for academic and professional self-improvement	3.4	0.54	3.4	0.51	3.7	0.48
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.3	0.53	3.5	0.51	3.9	0.30
11. Readily engages in new opportunities and tasks to develop professionally	3.3	0.51	3.4	0.49	3.7	0.47
12. Values collaboration with others while working toward a shared goal	3.2	0.48	3.4	0.51	3.9	0.32
Total المجموع	3.2	0.31	3.4	0.31	3.7	0.23

# DP.ED. Dispositions Survey Results (Fall 2022 and Spring 2022)

## 1. Demographic Data

# Respondents by Semester, Program and Checkpoint						
n %						
Semester	Fall 2021	40	46.5%			
	Spring 2022	46	53.5%			
program	DPRIM	20	23.3%			
	DSEC	18	20.9%			
	DSPED	48	55.8%			
Checkpoint	Checkpoint 1 (Methods course)	40	46.5%			
	Checkpoint 2 (Internship -CEES)	46	53.5%			
	Total	86	100.0%			

### 2. DP.ED. Dispositions Survey Reliability

ثبات الاستبيان Reliability	Cronbach's Alpha	N of Items
Bachelor Dispositions Survey	0.795	12

### 2. Dispositions Survey Results for Two semesters (Fall 2021 & Spring 2022)

	Mean interpretation base don 4 Likert scale			
Mean Interpretation				
1.00 - 1.74	not demonstrate knowledge Does			
1.75 - 2.49	Shows an awareness			
2.50- 3.24	Shows a basic understanding			
3.25 - 4.00	Shows an in-depth understanding			

### 2.1 DP. ED Dispositions Survey Results in General

n=86	Mean	Standard Deviation	95% CI
1. Upholds high standards for content knowledge for all students.	3.65	0.48	3.55- 3.75
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.56	0.50	3.45- 3.67
3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.52	0.50	3.41- 3.63
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.58	0.50	3.48- 3.69
5. Values the idea that safe learning environments promote active learning	3.49	0.53	3.38- 3.61
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.52	0.53	3.4- 3.63
7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.81	0.39	3.73- 3.9
8. Demonstrates the ability to solve problems and take appropriate decisions	3.69	0.49	3.58- 3.79
9. Uses reflective practice for academic and professional self-improvement	3.65	0.48	3.55- 3.75
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.77	0.42	3.68- 3.86
11. Readily engages in new opportunities and tasks to develop professionally	3.77	0.42	3.68- 3.86
12. Values collaboration with others while working toward a shared goal	3.67	0.47	3.57- 3.78
Total المجموع	3.64	0.24	3.59- 3.69

# **2.2 DP.ED** Dispositions Survey Results by Semester (Fall 2021 and Spring 2022)

	Fal	I 202′	I (n=40)	Spring 2022 (n=46)			
	M	SD	95% CI	M	SD	95% CI	
1. Upholds high standards for content knowledge for all students.	3.45	0.50	3.29- 3.61	3.83	0.38	3.71- 3.94	
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.45	0.50	3.29- 3.61	3.65	0.48	3.51- 3.8	
3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.41	0.50	3.25- 3.57	3.61	0.49	3.46- 3.76	
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.48	0.51	3.31- 3.64	3.67	0.47	3.53- 3.81	
5. Values the idea that safe learning environments promote active learning	3.08	0.35	2.96- 3.19	3.85	0.36	3.74- 3.96	
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.38	0.54	3.21- 3.56	3.63	0.49	3.49- 3.78	
7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.83	0.38	3.7- 3.95	3.80	0.40	3.69- 3.92	
8. Demonstrates the ability to solve problems and take appropriate decisions	3.70	0.52	3.53- 3.87	3.67	0.47	3.53- 3.81	
9. Uses reflective practice for academic and professional self-improvement	3.43	0.50	3.26- 3.59	3.85	0.36	3.74- 3.96	
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.60	0.50	3.44- 3.76	3.91	0.28	3.83-4	
11. Readily engages in new opportunities and tasks to develop professionally	3.78	0.42	3.64- 3.91	3.76	0.43	3.63- 3.89	
12. Values collaboration with others while working toward a shared goal	3.43	0.50	3.26- 3.59	3.89	0.31	3.8- 3.98	
Total المجموع	3.50	0.20	3.44- 3.57	3.76	0.21	3.7- 3.82	

## **2.3** DP.ED Dispositions Survey Results by Program

	D	PRIM	(n=20)	DSEC (n=18)			DSPED (n=48)			
	M	SD	95% CI	M	SD	95% CI	M	SD	95% CI	
1. Upholds high standards for content knowledge for all students.	3.60	0.50	3.36- 3.84	3.44	0.51	3.19- 3.7	3.75	0.44	3.62- 3.88	
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.50	0.51	3.26- 3.74	3.50	0.51	3.24- 3.76	3.60	0.49	3.46- 3.75	
3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.55	0.51	3.31- 3.79	3.50	0.51	3.24- 3.76	3.51	0.51	3.36- 3.66	
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.55	0.51	3.31- 3.79	3.50	0.51	3.24- 3.76	3.63	0.49	3.48- 3.77	
5. Values the idea that safe learning environments promote active learning	3.50	0.51	3.26- 3.74	3.56	0.62	3.25- 3.86	3.47	0.50	3.32- 3.62	
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.40	0.60	3.12- 3.68	3.94	0.24	3.83- 4.06	3.40	0.50	3.26- 3.55	
7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.85	0.37	3.68- 4.02	3.67	0.49	3.43- 3.91	3.85	0.36	3.75- 3.96	
8. Demonstrates the ability to solve problems and take appropriate decisions	3.60	0.50	3.36- 3.84	3.94	0.24	3.83- 4.06	3.63	0.53	3.47- 3.78	
9. Uses reflective practice for academic and professional self-improvement	3.50	0.51	3.26- 3.74	3.39	0.50	3.14- 3.64	3.81	0.39	3.7- 3.93	
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.80	0.41	3.61- 3.99	3.78	0.43	3.57- 3.99	3.75	0.44	3.62- 3.88	
11. Readily engages in new opportunities and tasks to develop professionally	3.60	0.50	3.36- 3.84	3.83	0.38	3.64- 4.02	3.81	0.39	3.7- 3.93	
12. Values collaboration with others while working toward a shared goal	3.90	0.31	3.76- 4.04	4.00	0.00	4- 4	3.46	0.50	3.31- 3.6	
Total المجموع	3.61	0.19	3.52- 3.7	3.67	0.25	3.55- 3.79	3.64	0.26	3.57- 3.72	

## **2.4 DP.ED Dispositions Survey Results by Checkpoint**

		checkp ethods (n=4	course)	checkpoint 2 (Internship -CEES) (n=46)			
	M	SD	95% CI	M	SD	95% CI	
1. Upholds high standards for content knowledge for all students.	3.45	0.50	3.29- 3.61	3.83	0.38	3.71- 3.94	
2. Recognizes the importance of using challenging experiences that accommodate various students' individual differences and patterns of learning and development	3.45	0.50	3.29- 3.61	3.65	0.48	3.51- 3.8	
3. Demonstrates ability to select strategies that foster critical thinking, creativity and problem solving	3.41	0.50	3.25- 3.57	3.61	0.49	3.46- 3.76	
4. Demonstrates willingness to adopt most appropriate instructional resources, including technology	3.48	0.51	3.31- 3.64	3.67	0.47	3.53- 3.81	
5. Values the idea that safe learning environments promote active learning	3.08	0.35	2.96- 3.19	3.85	0.36	3.74- 3.96	
6. Demonstrates ability to use multiple methods of assessment to support student learning and inform future instruction	3.38	0.54	3.21- 3.56	3.63	0.49	3.49- 3.78	
7. Demonstrates ability to plan lessons that enable students to meet rigorous learning goals	3.83	0.38	3.7- 3.95	3.80	0.40	3.69- 3.92	
8. Demonstrates the ability to solve problems and take appropriate decisions	3.70	0.52	3.53- 3.87	3.67	0.47	3.53- 3.81	
9. Uses reflective practice for academic and professional self-improvement	3.43	0.50	3.26- 3.59	3.85	0.36	3.74- 3.96	
10. Demonstrates commitment to professional ethics, and maintains confidentiality and integrity	3.60	0.50	3.44- 3.76	3.91	0.28	3.83-4	
11. Readily engages in new opportunities and tasks to develop professionally	3.78	0.42	3.64- 3.91	3.76	0.43	3.63- 3.89	
12. Values collaboration with others while working toward a shared goal	3.43	0.50	3.26- 3.59	3.89	0.31	3.8- 3.98	
Total المجموع	3.50	0.20	3.44- 3.57	3.76	0.21	3.7- 3.82	

## **Master Education Dispositions Survey Results**

### 3. Demographic Data

# Respondents by Semester, Program and Checkpoint								
		n	%					
Semester	Spring 2020	23	33.3%					
	Spring 2021	26	37.7%					
	Spring 2022	20	29.0%					
Checkpoint	Checkpoint 1	35	50.7%					
	Checkpoint 3	34	49.3%					
	Total	69	100.0%					

## 4. Master LD. Dispositions Survey Reliability

ثبات الاستبيان Reliability	Cronbach's Alpha	N of Items
Bachelor Dispositions Survey	0.766	12

### **5. Dispositions Survey Results (Master of Education Leadership)**

	Mean interpretation base don 4 Likert scale								
Mean	Interpretation								
1.00 - 1.74	not demonstrate knowledge Does								
1.75 - 2.49	Shows an awareness								
2.50- 3.24	Shows a basic understanding								
3.25 - 4.00	Shows an in-depth understanding								

### **2.1 M.ED.LD Dispositions Survey Results in General**

n=69	Mean	S.D	95% CI
1. Content: Candidates have high standards for content knowledge in discipline areas.	3.39	0.49	3.27- 3.51
2. Pedagogy: Candidates believe that all students can learn and have the ability to be successful in their academic endeavors.	3.46	0.56	3.32- 3.59
3. Technology: Candidates recognize the importance of using diverse educational resources, including technology.	3.46	0.50	3.34- 3.58
4. Diversity: Candidates demonstrate respect for diversity.	3.74	0.44	3.63- 3.85
5. Scholarly Inquiry: Candidates engage in critical reflection of theory and professional practice.	3.41	0.49	3.29- 3.52
6. Problem Solving: Candidates use critical thinking to solve problems.	3.41	0.52	3.28- 3.53
7. Ethical Values: Candidates demonstrate professional conduct that models ethical behavior and integrity.	3.83	0.38	3.73- 3.92
8. Initiative: Candidates initiate and lead others in achieving goals, vision and mission.	3.57	0.53	3.44- 3.69
Total المجموع	3.53	0.27	3.47- 3.6

# **2.2 M.ED LD** Dispositions Survey Results by Semester

	Spring 2020			Spring 2021			Spring 2022		
	Mean	S.D	95% CI	Mean	S.D	95% CI	Mean	S.D	95% CI
1. Content: Candidates have high standards for content knowledge in discipline areas.	3.52	0.51	3.3- 3.74	3.23	0.43	3.06- 3.4	3.45	0.51	3.21- 3.69
2. Pedagogy: Candidates believe that all students can learn and have the ability to be successful in their academic endeavors.	3.36	0.66	3.07- 3.66	3.73	0.45	3.55- 3.91	3.20	0.41	3.01- 3.39
3. Technology: Candidates recognize the importance of using diverse educational resources, including technology.	3.48	0.51	3.26- 3.7	3.58	0.50	3.37- 3.78	3.30	0.47	3.08- 3.52
4. Diversity: Candidates demonstrate respect for diversity.	3.61	0.50	3.39- 3.82	3.77	0.43	3.6- 3.94	3.85	0.37	3.68- 4.02
5. Scholarly Inquiry: Candidates engage in critical reflection of theory and professional practice.	3.48	0.51	3.26- 3.7	3.23	0.43	3.06- 3.4	3.55	0.51	3.31- 3.79

	Spring 2020		Sp	ring	2021	Spring 2022			
	Mean	S.D	95% CI	Mean	S.D	95% CI	Mean	S.D	95% CI
6. Problem Solving: Candidates use critical thinking to solve problems.	3.39	0.58	3.14- 3.64	3.46	0.51	3.26- 3.67	3.35	0.49	3.12- 3.58
7. Ethical Values: Candidates demonstrate professional conduct that models ethical behavior and integrity.	3.83	0.39	3.66- 3.99	3.73	0.45	3.55- 3.91	3.95	0.22	3.85- 4.05
8. Initiative: Candidates initiate and lead others in achieving goals, vision and mission.	3.65	0.57	3.4- 3.9	3.65	0.49	3.46- 3.85	3.35	0.49	3.12- 3.58
Total المجموع	3.54	0.34	3.39- 3.69	3.55	0.22	3.46- 3.64	3.50	0.23	3.39- 3.61

# 1.4 B.ED Dispositions Survey Results by Checkpoint

	Checkpoint1			Checkpoint 3			
	Mean	S.D	95% CI	Mean	S.D	95% CI	
1. Content: Candidates have high standards for content knowledge in discipline areas.	3.57	0.50	3.4- 3.74	3.21	0.41	3.06- 3.35	
2. Pedagogy: Candidates believe that all students can learn and have the ability to be successful in their academic endeavors.	3.29	0.58	3.09- 3.5	3.62	0.49	3.45- 3.79	
3. Technology: Candidates recognize the importance of using diverse educational resources, including technology.	3.40	0.50	3.23- 3.57	3.53	0.51	3.35- 3.71	
4. Diversity: Candidates demonstrate respect for diversity.	3.49	0.51	3.31- 3.66	4.00	0.00	4- 4	
5. Scholarly Inquiry: Candidates engage in critical reflection of theory and professional practice.	3.57	0.50	3.4- 3.74	3.24	0.43	3.09- 3.39	
6. Problem Solving: Candidates use critical thinking to solve problems.	3.37	0.55	3.18- 3.56	3.44	0.50	3.27- 3.62	
7. Ethical Values: Candidates demonstrate professional conduct that models ethical behavior and integrity.	3.74	0.44	3.59- 3.9	3.91	0.29	3.81- 4.01	
8. Initiative: Candidates initiate and lead others in achieving goals, vision and mission.	3.46	0.56	3.26- 3.65	3.68	0.47	3.51- 3.84	
Total المجموع	3.49	0.28	3.39- 3.58	3.58	0.25	3.49- 3.66	