Table 6Field Experiences and Clinical Practices by Program

Initial Teacher Preparation Programs

Baccalaureate Degree

Program	Field Experiences (Observation and/or Practicum)	Clinical Practice (Student Teaching or Internship)	Total Number of Hours
Art Education (K-12) B.S.	Observation (100hrs) and pre-practicum teaching (30hours) spread out over 4 classes.	Two 8 week, full time student teaching experience in 2 settings; complete 240 hours; settings vary by the geographic location of the school district (urban, suburban, and rural) and grade level (middle [7-9] and high school [10-12]); at least one urban experience is assigned.	370
Biology Education, B.S.	See Science Education		
Business & Marketing Education (K-12) B.S.	One course (BME 303) contains the 100 required hours of observation. Professor arranges schools and contacts; students arrange hours and dates. Students complete 70-100 hours in middle and high schools; 0-30 hours in GEAR UP career fairs (where students work with middle school students in selecting business education for their high school courses).	Two 7 ¹ / ₂ week full-time student teaching experiences in high schools and middle schools. One placement is in an urban/rural setting and one placement is in a suburban setting. Supervisors visit twice a placement (total 4 times) and maintain contact on a weekly basis.	320-360
Career and Technology, B.S.	 * Minimum 220 hours of field experience for every candidate (total) * Experienced clinical faculty will supervise all field experiences. 	 Minimum 75 days of student teaching in classrooms in schools in two separate experiences * At least one placement in a high needs school (one urban and/or one rural placement) 	340 - 360
Chemistry Education, B.S.	See Science Education		

Childhood Education	Two practicum experiences, minimum of	Two 7 week, full time student teaching placements in	
(1-6) B.S.	45 hours each in an ELA classroom and a	two settings: primary and intermediate at an urban/	
	math/science classroom; total of 100-120	high need school and the other in a suburban school;	340 - 360
	clock hours.	minimum of 120 hours each.	
Early Childhood	Two 6 credit methods courses, one in	Two 7 week, full time student teaching placements in	
Education (Birth-2) B.S.	language arts (Pre-K- Grade 6) and one in	two settings: Pre-K or K & a Grade 1 or 2 placement:	
	integrated thematic instruction (ages 3-8)	Minimum of 120 clock hours in each of the two	
	are taught on-site in professional	placements: one in an urban/ high need school and	400 - 420
	development schools; classroom	the other in a suburban school	400 - 420
	observations - 30 hours; complete		
	approximately 180 clock hours		
Earth Science Education,	See Science Education		
B.S.			
English Language Arts	One placement in an English classroom;	Two 7 $\frac{1}{2}$ - 8 week, full time student teaching	
Education (7-12) B.S.	Candidates work over an 8-12 week period	placements in two settings: one middle school and	
	for 30-40 hours; candidates observe for	one high school; minimum of 120 hours in each	336 - 355
	about 66-75 hours; candidates complete	placement	
	more than 100 hours		
Exceptional Education	2 field experiences for exceptional	Two 8 week, full-time student teaching experience;	
(K-6) B.S.	education (Blocks 1 & 2) for 320 hours and	minimum of 120 hours (EXE 420 & EDU 404)	
	3 field experiences for childhood education		750 - 755
	(EDU 310, 311, 310) for 310-315 hours;		
	total hours 630-635.		
French Education, B.S.	*Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
	for every candidate (total)	classrooms in schools in two separate experiences	
	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
	supervise all field experiences.	urban and/or one rural placement)	
Mathematics Education	Candidates complete 45 hours of fieldwork	Two 7 week, full time student teaching experience;	
(7-12) B.S.	at a minimum of 4 different schools with	one student teaching experience in grades 7-9 and	
	approx. equal time devoted to high school	one student teaching experience in grade 10-12; at	
	and middle school, as well as, urban and	least one of these experiences are in an urban high-	320
	suburban environments; 30 hours of field	need school; 220 hours	
	experience at the middle and/or high school		

	level with emphasis on classroom implementation of knowledge, understanding, and practice consistent with state and national mathematics teaching standards; 15 hours of observation; approx. 100 hours		
Music Education,	** Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
B. Music	for every candidate (total) * Experienced clinical faculty will supervise all field experiences.	classrooms in schools in two separate experiences * At least one placement in a high needs school (one urban and/or one rural placement)	340 - 360
Physics Education, B.S.	See Science Education	• · · ·	
Science Education (Biology, Chemistry, Earth Science, and Physics) B.S.	Three practicum experiences, minimum of 30 hours in two and 40 in the other; Students explore the breathe of areas available to them as future science teachers, are in middle and high school laboratory settings learning how to teach and maintain laboratories, and they work in middle and high school classrooms doing pre-student teaching work with their cooperating teachers and other work relating to their future roles as teachers; total of 100 clock hours.	Two 7 week, full time student teaching placements in 2 settings – one high school setting in the candidate's major content area and one in a middle school setting teaching life or physical science; One of these placements is in an urban school and the second in a suburban or rural school; minimum of 120 hours	340
Social Studies Education (7-12 with 5-6 extension) B.S.	Candidates complete a minimum of 30-35 clock hour in 3 practicum experiences; Consist of observations, individual tutoring, and the teaching of small groups of students under the supervision of certified teachers;	Two 8 week, full time student teaching experience in 2 settings; complete 450 hours; settings vary by the geographic location of the school district (urban, suburban, and rural) and grade level (middle [7-9] and high school [10-12]); at least one urban experience is mandated; candidates seeking the 5-6 extension must complete an additional internship for 50 hours in grades 5 and 6.	540 – 555
Spanish Education, B.S.	** Minimum 220 hours of field experience for every candidate (total)	* Minimum 75 days of student teaching in classrooms in schools in two separate experiences	

	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
	supervise all field experiences.	urban and/or one rural placement)	
Technology Education	4 separate visitations of 30 clock hours	Two 7 ¹ / ₂ week full time student teaching experience;	
(K-12) B.S.	each; Each experience is structured over	One placement is at the middle school level (grade 5-	
	five consecutive days to expose the teacher	8) and the second experience is at the High School	360
	candidate to a continuous segment of	level (9-12 grade); minimum of 120 hours	500
	classroom planning and instruction.		

Post-Baccalaureate

Childhood Education	Two practicum experiences, minimum of	Two 7 week, full time student teaching placements in	
(1-6) MIITC M.S. Ed	45 hours each in an ELA classroom and a	two settings: primary and intermediate at an urban/	
	math/science classroom; total of 100-120	high need school and the other in a suburban school;	340 - 360
	clock hours.	minimum of 120 hours.	
Early Childhood	Two 6 credit methods courses, one in	Two 7 week, full time student teaching placements in	
Education (B-2) MIITC	language arts (Pre-K- Grade 6) and one in	two settings: Pre-K or K & a Grade 1 or 2 placement:	
M.S. Ed	integrated thematic instruction (ages 3-8)	Minimum of 120 clock hours in each of the two	
	are taught on-site in professional	placements: one in an urban/ high need school and	
	development schools; classroom	the other in a suburban school	400 - 410
	observations - 30 hours; complete		
	approximately 165 clock hours		
Art Education (K-12)	Observation (100hrs) and pre-practicuum	Two 8 week, full time student teaching experience in	
PTCP+	teaching (30hours) spread out over 4	2 settings; complete 240 hours; settings vary by the	370
	classes.	geographic location of the school district (urban,	
		suburban, and rural) and grade level (middle [7-9]	
		and high school [10-12]); at least one urban	
		experience is assigned.	
Biology Education,	See Science Education		
PTCP+			
Business and Marketing	** Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
Education, PTCP+	for every candidate (total)	classrooms in schools in two separate experiences	
	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
	supervise all field experiences.	urban and/or one rural placement)	

Career and Technical	** Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
Education, PTCP+	for every candidate (total)	classrooms in schools in two separate experiences	
	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
	supervise all field experiences.	urban and/or one rural placement)	
Chemistry Education,	See Science Education		
PTCP+			
Earth Science Education,	See Science Education		
PTCP+			
English Education,	** Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
PTCP+	for every candidate (total)	classrooms in schools in two separate experiences	
	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
	supervise all field experiences.	urban and/or one rural placement)	
French Education, PTCP+	Complete a minimum of 80 hours	Two 8 week, full time student teaching experience in	
	observing under the supervision of a	two settings; a middle school and high school	480
	tenured area foreign language teacher	placement; minimum of 200 hours in each placement	
Mathematics Education,	* Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
PTCP+	for every candidate (total)	classrooms in schools in two separate experiences	
	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
	supervise all field experiences.	urban and/or one rural placement)	
Science Education	* Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
(Biology, Chemistry,	for every candidate (total)	classrooms in schools in two separate experiences	
Earth Science and	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
Physics), PTCP+	supervise all field experiences.	urban and/or one rural placement)	
Social Studies Education,	* Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
PTCP+	for every candidate (total)	classrooms in schools in two separate experiences	
	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360
	supervise all field experiences.	urban and/or one rural placement)	
Spanish Education,	Complete a minimum of 80 hours	Two 8 week, full time student teaching experience in	
PTCP+	observing under the supervision of a	two settings; a middle school and high school	480
	tenured area foreign language teacher	placement; minimum of 200 hours in each placement	
Technology Education,	* Minimum 220 hours of field experience	* Minimum 75 days of student teaching in	
PTCP+	for every candidate (total)	classrooms in schools in two separate experiences	
	* Experienced clinical faculty will	* At least one placement in a high needs school (one	340 - 360

supervise all field	experiences. urban and/or one rur	al placement)
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Advanced Teacher Preparation Programs

Masters Degrees

Art Education, M.S. Ed		Students complete Master's Projects or theses based on classroom practice. Most are full time teachers	
Biology Education, M.S. Ed	See Science Education		
Business and Marketing	Coursework credited toward the Master's	Approved Action Research project	
Education, M.S. Ed	degree will sustain balance among study in		
	the subject matter to be taught, discipline- specific pedagogy, and clinical experience.	Programs leading to an additional certification	50
Career and Technical	Coursework credited toward the Master's	Approved Action Research project	
Education, M.S. Ed	degree will sustain balance among study in		
	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
	specific pedagogy, and clinical experience.		
Chemistry Education,	See Science Education		
M.S. Ed			
Childhood Education,	Coursework credited toward the Master's	Approved Action Research project	
M.S. Ed	degree will sustain balance among study in		
	the subject matter to be taught, discipline- specific pedagogy, and clinical experience.	Programs leading to an additional certification	50
Childhood and Early	Coursework credited toward the Master's	Approved Action Research project	
Childhood Curriculum	degree will sustain balance among study in		
and Instruction, M.S. Ed	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
	specific pedagogy, and clinical experience.		
Early Childhood	Candidates complete at least 50 clock hours	20 days of pratica or student teaching with students in	
Education, M.S. Ed	of field experiences; 4 weeks in a	early childhood including experiences with each of	
	classroom working with a group of students	the three early childhood groups (pre-kindergarten,	200 - 220
	using an inquiry learning model	kindergarten, and grades 1 through 2).	
Earth Science Education,	See Science Education		

M.S. Ed			
Educational Computing,	Coursework credited toward the Master's	Approved Action Research project	
M.S. Ed	degree will sustain balance among study in		
	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
	specific pedagogy, and clinical experience.		
English Education, M.S.	Coursework credited toward the Master's	Approved Action Research project	
Ed	degree will sustain balance among study in		
	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
	specific pedagogy, and clinical experience.		
Mathematics Education,	Coursework credited toward the Master's	Approved Action Research project	
M.S. Ed	degree will sustain balance among study in		
	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
	specific pedagogy, and clinical experience.		
Physics Education, M.S.	See Science Education		
Ed			
Physics Education, M.S.	Coursework credited toward the Master's	Approved Action Research project	
Ed with Alternate	degree will sustain balance among study in		50
Certification	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
	specific pedagogy, and clinical experience.		
Science Education	Coursework credited toward the Master's	Approved Action Research project	
(Biology, Chemistry,	degree will sustain balance among study in		50
Earth Science and	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
Physics) M.S. Ed Social Studies Education,	specific pedagogy, and clinical experience. Coursework credited toward the Master's	Approved Action Research project	
M.S. Ed	degree will sustain balance among study in	Approved Action Research project	
M.S. Ed	the subject matter to be taught, discipline-	Programs leading to an additional certification	50
	specific pedagogy, and clinical experience.	Tograms leading to an additional certification	50
Special Education –	specific pedagogy, and enfinear experience.	Full time student teaching in grades 7-12 for	
Adolescence (7-12)		approximately 300 hours for those who do not hold	300
M.S. Ed		certification; Thesis done by one or more individuals	200
		on a problem of special interest.	
Special Education –		Full time student teaching in grades 1-6 for	
Childhood (1-6) M.S. Ed		approximately 300 hours for those who do not hold	300

		certification; Thesis done by one or more individuals on a problem of special interest.	
Special Education – Early Childhood (Birth – 2) M.S. Ed		Full time student teaching in ages birth – grade 2 for approximately 300 hours for those who do not hold certification; Thesis done by one or more individuals on a problem of special interest.	300
Technology Education, M.S. Ed	Coursework credited toward the Master's degree will sustain balance among study in the subject matter to be taught, discipline-specific pedagogy, and clinical experience.	Approved Action Research project Programs leading to an additional certification	50

Other School Professionals

Educational Leadership, C.A.S.	Field experiences include the compilation of a reflective portfolio with 1,300 hours of documented leadership activities, as well as Saturday workshops at relevant educational sites.	Students are required to complete a 1,300-hour internship, including two summers of eight weeks and four weeks with one urban and one suburban or rural experience.	1,300
Literacy Specialist, (Grades 5-12) M. PS.	5-week summer clinic experience - 65 hours; Each graduate candidate tutors an early adolescent/ adolescent student (grade 5 through 12) with reading/writing difficulties – 20 hours; observation – 15 hours; total hours approx. 100	Candidates complete an action research project based on some aspect of literacy learning and instruction; hours vary by project	220 - 250
Literacy Specialist, (Birth-6) M.S. Ed	5-week summer clinic experience - 65 hours; Each graduate candidate tutors an early adolescent/ adolescent student (K - 6) with reading/writing difficulties – 20 hours; observation – 15 hours; total hours approx. 100	Candidates complete an action research project based on some aspect of literacy learning and instruction; hours vary by project	220 - 250
Speech and Language Pathology, M.S. Ed		CAA Standard IV-C: The applicant for certification in speech-language pathology must complete a minimum for 400 clock hours of supervised clinical	400

experience in the practice of speech-language pathology. Twenty-five hours must be spent in clinical observation, and 375 hours must be spent in	
direct client/patient contact.	