

Appendix

Fleming Training Center (FTC): Operator Training Programs/ Courses	FTC Contact Hours	Columbia Southern University (CSU) Undergraduate Equivalencies*	CSU Credit Hours*	Special Notes
<i>All completed FTC certificates must be submitted to CSU to receive credit.</i>				
COURSES FOR ALL CERTIFICATIONS:				
101/104 Cross Connection Control Basic Workshop/Travel	21	OSH Program Electives or Open Electives	1	101 and 104 cover the same training content.
102/105 Cross Connection Control Renewal Workshop/Travel	7	No Credit	-	102 and 105 cover the same training content.
103 Cross Connection Control Repair Workshop	7	No Credit	-	One-day training.
106 DWR CCC Basic	-	No Credit	-	TDEC internal training only.
111/111-V Math Fundamentals for Operators in Training	18	Open Electives	1	
115 Solving for an Unknown Workshop	3	No Credit	-	
120 Laboratory Essentials	30	Open Electives	2	
WASTEWATER TREATMENT				
117/117-V Applied Math Week 1 for Wastewater Treatment Operators	30	Open Electives	2	
201 Introduction to Wastewater Treatment	30	OSH Program Electives or Open Electives	2	
202 Advanced Wastewater Treatment	30	OSH Program Electives or Open Electives	2	
203 Wastewater Laboratory Week I	30	OSH Program Electives or Open Electives	2	
204 Wastewater Laboratory Week II	30	OSH Program Electives or Open Electives	2	
205/205-V Applied Math Week II for Wastewater Operators	30	Open Electives	2	
206 Wastewater Treatment Review	30	OSH Program Electives or Open Electives	2	
207 Wastewater Microscopy Workshop	21	OSH Program Electives or Open Electives	1	
208 Wastewater Treatment Board Sanctioned Training	30	OSH Program Electives or Open Electives	2	

209 Level I DWR Wastewater Inspector Training	-	No Credit	-	TDEC internal training only.
210 Level II Sampling + Flow Measurement Workshop	-	No Credit	-	TDEC internal training only.
211 Biological Natural Systems	18	OSH Program Electives or Open Electives	1	
212 Wastewater Treatment Tutoring	3	No Credit	-	
213 Wastewater Private Tutoring	7	No Credit	-	One-day training.
WATER TREATMENT				
116/116-V Applied Math Week I for Water Treatment Operators	30	Open Electives	2	
301 Introduction to Water Treatment	30	OSH Program Electives or Open Electives	2	
302 Advanced Water Treatment	30	OSH Program Electives or Open Electives	2	
303 Water Treatment Laboratory Workshop Week I	30	OSH Program Electives or Open Electives	2	
304 Water Treatment Laboratory Workshop Week II	30	OSH Program Electives or Open Electives	2	
305/305-V Applied Math Week II for Water Operators	30	Open Electives	2	
306 Water Treatment Review	30	OSH Program Electives or Open Electives	2	
307 Coagulation/Flocculation Workshop	18	OSH Program Electives or Open Electives	1	
308 Water Treatment Board Sanctioned Training	30	OSH Program Electives or Open Electives	2	
309/309-V Small Water Systems	28	OSH Program Electives or Open Electives	1	
310 Water Treatment Tutoring	3	No Credit	-	
COLLECTION SYSTEMS				
118/118-V Applied Math Week 1 for Collection System Operators	18	Open Electives	1	
401/403 Introduction to Collection Systems/Travel	18	OSH Program Electives or Open Electives	1	401 and 403 cover the same training content.
402 Collection Systems Board Sanctioned Training	18	OSH Program Electives or Open Electives	1	
404/404-V Applied Math Week II for Collection System Operators	18	Open Electives	1	

405 Collection Systems Tutoring	3	No Credit	-	
DISTRIBUTION SYSTEMS				
119/119-V Applied Math Week I for Distribution System Operators	18	Open Electives	1	
501/503 Introduction to Distribution Systems/Travel	18	OSH Program Electives or Open Electives	1	501 and 503 cover the same training content.
502 Distribution Systems Board Sanctioned Training	18	OSH Program Electives or Open Electives	1	
504/504-V Applied Math Week II for Distribution System Operators	18	Open Electives	1	
505 Distribution Systems Tutoring	3	No Credit	-	

* Course Equivalency/General Notes:

- Program Elective application is dependent upon program director approval and is only possible in multiples of three credit hours.
- Credit awarded is subject to degree requirements at the time of enrollment, current transfer credit policy, and applicability to the student's degree plan, all of which are subject to change.