



COLUMBIA SOUTHERN UNIVERSITY

Fleming Course #	Fleming Course Name	Special Notes	Contact Hours (7.5 per day [only minus 1 hour for lunch])	Possible CSU Equivalencies
1212	Applied Math for Collection System Operators	For all Certified Collection System Grade 1 & 2 Operators	22	1 LL Elective
1112	Applied Math for Distribution System Operators	For Certified Distribution System Grade 1 & 2 Operators	29.5	2 LL Elective
1201	Applied Math for Wastewater Operators	For all Grades of Certified Wastewater Treatment Operators	37	2 LL Elective
1104	Applied Math for Water Treatment Grade 1 & 2 Operators	For Certified Water Treatment Grade 1 and 2 Operators	22	1 LL Elective
1101	Applied Math for Water Treatment Grade 3 & 4 Operators	For all Grades of Certified Water Treatment Operators	37	2 LL Elective
1204	Biological/Natural Systems	For Certified Biological/Natural Systems Operators	33	2 LL Elective
1205	Wastewater Treatment Grade 1 & 2	For all Certified Wastewater Treatment Operators	37	2 LL Elective
2201	Waste Treatment Grade 3 & 4	For all Certified Wastewater Treatment Operators	74.5	3 LL Elective
3201	Advanced Wastewater Treatment	For all Certified Wastewater Treatment Operators	37	2 LL Elective
3202	Activated Sludge Workshop	For all Certified Wastewater Treatment Operators	22	1 LL Elective
2101	Water Treatment Grade 1 & 2	For all Certified Grade 1 and 2 Water Treatment Operators	37	2 LL Elective



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1213	Collection System Classes Grade 1 & 2	For all Certified Collection Operators	29.5	2 LL Elective
4201-1 Day Training	Water Treatment Seminars		7	<i>Not transferable</i>
4201-2 Day Training	Water Treatment Seminars		14.5	1 LL Elective
4200	Small Water Systems		7	<i>Not transferable</i>
4104-1 Day Training	Wastewater/Treatment/Biological Natural Systems Seminar		7	<i>Not transferable</i>
4104-2 Day Training	Wastewater/Treatment/Biological Natural Systems Seminar		14.5	1 LL Elective
4103	Collection System Seminars		7	<i>Not transferable</i>
4203	Distribution System Seminars		7	<i>Not transferable</i>
2103	Cross Connection Control Basic Workshop	For all Certified Operators	22	2 LL Elective
3102	Cross Connection Control Renewal Workshop	For all Certified Operators	7	<i>Not transferable</i>
3300	Backflow Prevention Assembly Repair Class	For all Certified Operators	7	<i>Not transferable</i>
1113	Distribution Systems Grade 1 & 2	For all Certified Distribution Operators	29.5	2 LL Elective
2212	Intermediate-Wastewater Treatment Lab-Week 1	For all grades of Certified Wastewater Operators	37	2 LL Elective
2222	Intermediate-Wastewater/Treatment Lab-Week 2	For all grades of Certified Wastewater Operators	37	2 LL Elective
2112	Intermediate Water Treatment Lab-Week 1	For all grades of Certified Wastewater Operators	37	2 LL Elective
2122	Intermediate Water Treatment Lab-Week 2	For all grades of Certified Wastewater Operators	37	2 LL Elective



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3101	Water Treatment Grade 3 & 4	For all Certified Water Treatment Operators	74.5	3 LL Elective
3103	Coagulation and Flocculation Workshop	For all Certified Water Treatment Operators	22	1 LL Elective
3110	Advanced Water Treatment	For all Certified Water Treatment Operators	37	2 LL Elective

ARTICULATION AGREEMENT

SIGNATURES:

Columbia Southern University

Victoria Hays, M.S., Assoc. Reg.
for Rachel Farris 3/17/15

Rachel Farris, M.A. Date
Registrar

Fleming Training Center/Tennessee Dept of
Environment and Conservation (FTC)

[Signature] *2.19.15*

Brandon Hulette, Date
Director

[Signature] *3/17/15*
Dr. Joe Manjone Date
Assistant Provost, Special Programs