

Indigo Course ID	Course Title	Total Course Length with Questions, Hours	Colorado Approval No. 2023	Colorado Max TUs	Colorado Water TUs	Colorado Wastewater TUs	Colorado Industrial TUs	Colorado Distribution TUs	Colorado Collection System TUs	Idaho Approvals
				1	2	3	4	5	6	
	<b>Math Modules</b>									
MATH-000	Math Strategies for Success	1.0	23-05983-002	0.10	0.10	0.10	0.10	0.10	0.10	See NV, WY, or WA
MATH-001	Unit Conversions	0.5	23-05984-002	0.05	0.05	0.05	0.05	0.05	0.05	See NV, WY, or WA
MATH-002	Geometry	0.5	23-05985-002	0.05	0.05	0.05	0.05	0.05	0.05	See NV, WY, or WA
MATH-003	Chemical Dosing	0.5	23-05986-002	0.05	0.05	0.05	0.05	0.05	0.05	See NV, WY, or WA
MATH-004	Velocity and Hydraulic Detention Time	1.0	23-05987-001	0.10	0.10	0.10	0.10	0.10	0.10	See NV, WY, or WA
MATH-005	Geometry and Velocity	1.5	23-05988-001	0.15	0.15	0.15	0.15	0.15	0.15	See NV, WY, or WA
MATH-006	Using the Two-Normal and Three-Normal Equations	0.5	23-06672-001	0.05	0.05	0.05	0.05	0.05	0.05	See NV, WY, or WA
	<b>Universal Topics</b>									
ALL-001	Pumps	2.0	23-06046-002	0.20	0.20	0.20	0.20	0.20	0.20	See NV, WY, or WA
ALL-002	Hydraulics Basics	1.5	23-05990-001	0.15	0.15	0.15	0.15	0.15	0.15	See NV, WY, or WA
ALL-003	Hydraulics of Pumped Systems	2.0	23-05991-001	0.20	0.20	0.20	0.20	0.20	0.20	See NV, WY, or WA
ALL-004	Aeration Systems (under construction)									
ALL-005	Corrosion Control	2.5	23-05992-001	0.25	0.25	0.25	0.25	0.25	0.25	See NV, WY, or WA
ALL-006	Maintenance	1.5	23-05993-001	0.15	0.15	0.15	0.15	0.15	0.15	See NV, WY, or WA
ALL-007	Electrical Fundamentals	1.5	23-05994-001	0.15	0.15	0.15	0.15	0.15	0.15	See NV, WY, or WA
ALL-008	Representative Sampling	1.5	23-05995-002	0.15	0.15	0.15	0.15	0.15	0.00	See NV, WY, or WA
ALL-009	Disinfection Byproducts	1.5	23-05996-001	0.15	0.15	0.15	0.15	0.15	0.00	See NV, WY, or WA
ALL-010	Chemical Handling (under construction)									
ALL-011	Backflow Preventers	0.5	23-08959-001	0.05	0.05	0.05	0.05	0.05	0.05	
SAF-001	Trenching and Shoring	2.5	23-05998-001	0.25	0.00	0.00	0.00	0.25	0.25	See NV, WY, or WA
SAF-002	Confined Space Entry	1.5	23-05999-001	0.15	0.15	0.15	0.15	0.15	0.15	See NV, WY, or WA
	<b>Collection Systems Topics</b>									
COL-001	Introduction to Collections Systems	1.5	23-06000-002	0.15	0.00	0.00	0.00	0.00	0.15	See NV, WY, or WA
COL-002	Collection System Inspection, Testing, and Cleaning - Part 1	2.5	23-06001-002	0.25	0.00	0.00	0.00	0.00	0.25	See NV, WY, or WA
COL-003	Collection System Inspection, Testing, and Cleaning - Part 2	2.5	23-6002-002	0.25	0.00	0.00	0.00	0.00	0.25	See NV, WY, or WA
COL-004	Lift Stations	2.0	23-06003-001	0.20	0.00	0.20	0.20	0.00	0.20	See NV, WY, or WA
COL-005	Pretreatment and Pollution Prevention	3.0	23-06004-001	0.30	0.30	0.30	0.30	0.00	0.30	See NV, WY, or WA
COL-006	Manholes	1.0	23-06005-001	0.10	0.00	0.00	0.00	0.00	0.10	See NV, WY, or WA
	<b>Wastewater Treatment Topics</b>									
WWT-001	Introduction to Wastewater: A Plant Overview	2.0	23-06006-001	0.20	0.00	0.20	0.20	0.00	0.00	See NV, WY, or WA
WWT-002	What's In My Wastewater: Definitions and Typical Ratios	1.5	23-06007-001	0.15	0.00	0.15	0.15	0.00	0.05	See NV, WY, or WA
WWT-003	Preliminary Treatment (under construction)	0.5								
WWT-004	Primary Treatment (under construction)	2.0								
WWT-005	Biological Treatment Basics	1.5	23-07222-001	0.15	0.00	0.15	0.15	0.00	0.00	See NV, WY, or WA
WWT-006	Fixed Film: Trickling Filters and RBCs	1.5	23-06008-001	0.15	0.00	0.15	0.15	0.00	0.00	See NV, WY, or WA
WWT-007	Lagoons and Wetlands	2.5	23-06009-001	0.25	0.00	0.25	0.25	0.00	0.00	See NV, WY, or WA
WWT-008	Lagoons and Fixed Film	2.0	23-06010-001	0.20	0.15	0.20	0.20	0.00	0.00	See NV, WY, or WA
WWT-009	Activated Sludge Basics	3.0	23-06011-002	0.30	0.00	0.30	0.30	0.00	0.00	See NV, WY, or WA
WWT-010	Activated Sludge Basics: A Mechanical Approach	2.0	23-06012-001	0.20	0.00	0.20	0.20	0.00	0.00	See NV, WY, or WA
WWT-011	Top 10 Questions for Activated Sludge Process Control Answered	2.5	23-07727-001	0.25	0.00	0.25	0.25	0.00	0.00	See NV, WY, or WA
WWT-012A	Activated Sludge Microbiology: A View Beneath the Surface	1.0	23-08900-001	0.10	0.10	0.10	0.10	0.10	0.00	See NV, WY, or WA
WWT-012B	Activated Sludge Microbiology: Microscope Basics and the	1.0	23-08901-001	0.10	0.10	0.10	0.10	0.10	0.00	See NV, WY, or WA

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WWT-013	Activated Sludge Microbiology: Filaments and Settling Problems	1.0	23-08902-001	0.10	0.10	0.10	0.10	0.10	0.00	See NV, WY, or WA
WWT-014	Types of Activated Sludge Systems	1.5	23-06015-001	0.15	0.00	0.15	0.15	0.00	0.00	See NV, WY, or WA
WWT-015	Sequencing Batch Reactors (under construction)									
WWT-016	Nitrification and Denitrification	3.0	23-06016-001	0.30	0.30	0.30	0.30	0.00	0.00	See NV, WY, or WA
WWT-017	Biological and Chemical Phosphorus Removal	2.0	23-06017-001	0.20	0.00	0.20	0.20	0.00	0.00	See NV, WY, or WA
WWT-018	State Point Analysis for Secondary Clarifiers	1.5	23-06018-001	0.15	0.15	0.15	0.15	0.00	0.00	See NV, WY, or WA
WWT-019	Activated Sludge Process Control Tests and Troubleshooting	2.5	23-06019-001	0.25	0.00	0.25	0.25	0.00	0.00	See NV, WY, or WA
WWT-020	Chlorine Disinfection	2.5	23-06020-001	0.25	0.25	0.25	0.25	0.25	0.00	See NV, WY, or WA
WWT-021	UV Disinfection (under construction)									
WWT-022	Introduction to Solids Handling and 503 Regulations	1.5	23-06022-002	0.15	0.00	0.15	0.00	0.00	0.00	See NV, WY, or WA
WWT-023	Aerobic and Anaerobic Digestion	2.0	23-06023-001	0.20	0.00	0.20	0.20	0.00	0.00	See NV, WY, or WA
WWT-024	Belt Filter Presses	2.0	23-06024-001	0.20	0.20	0.20	0.20	0.00	0.00	See NV, WY, or WA
WWT-025	Centrifuges	2.0	23-06025-001	0.20	0.20	0.20	0.20	0.00	0.00	See NV, WY, or WA
WWT-026	Odor Control	2.0	23-06026-001	0.20	0.00	0.20	0.20	0.00	0.20	See NV, WY, or WA
WWT-027	Treatment of Metal Wastestreams	1.5	23-06032-001	0.15	0.15	0.15	0.15	0.00	0.15	See NV, WY, or WA
WWT-028	Completing the Discharge Monitoring Report (under construction)									
WWT-029	How Did CDPHE Determine My Permit Limits?	2.0	23-06033-001	0.20	0.20	0.20	0.20	0.00	0.00	
WWT-030	MRT for Wastewater Treatment and Collection Systems	2.5	23-06840-002	0.25	0.00	0.25	0.25	0.00	0.25	
	<b>Water Treatment &amp; Distribution Topics</b>									
WATER-001	Introduction to Small Water Systems	1.5	23-06034-002	0.15	0.15	0.00	0.00	0.15	0.00	See NV, WY, or WA
WATER-002	Water Sources Part 1	1.5	23-06035-001	0.15	0.15	0.15	0.15	0.10	0.10	See NV, WY, or WA
WATER-003	Water Sources Part 2	1.0	23-06036-001	0.10	0.10	0.00	0.10	0.10	0.00	See NV, WY, or WA
WATER-004	Drinking Water Treatment Part 1	2.5	23-06037-001	0.25	0.25	0.00	0.00	0.00	0.00	See NV, WY, or WA
WATER-005	Water Treatment Part 2 (Disinfection, Water Focus)	2.5	23-06038-001	0.25	0.25	0.25	0.25	0.25	0.00	See NV, WY, or WA
WATER-006	Intro to Distribution Systems	1.5	23-06696-001	0.15	0.10	0.10	0.10	0.15	0.10	See NV, WY, or WA
WATER-007	MRT Drinking Water Regulatory Course	2.5	23-06743-002	0.25	0.25	0.00	0.00	0.25	0.00	
WATER-008	Corrosion Control and Laboratory	2.0	23-06039-001	0.20	0.20	0.20	0.20	0.15	0.10	See NV, WY, or WA
	<b>Laboratory Procedures</b>									
LAB-001	Basic Chemistry	2.5	23-05997-001	0.25	0.25	0.25	0.25	0.25	0.25	See NV, WY, or WA
LAB-002	Laboratory - pH, Alkalinity, and Hardness	2.0	23-07704-001	0.20	0.20	0.20	0.20	0.05	0.05	See NV, WY, or WA
LAB-003	Laboratory - TDS, Conductivity, and Turbidity	2.0	23-07745-001	0.20	0.20	0.20	0.20	0.10	0.05	
LAB-004	Laboratory - Total Suspended Solids	1.5	23-06028-001	0.15	0.15	0.15	0.15	0.00	0.00	See NV, WY, or WA
LAB-005	Laboratory - Proper Use of Spectrophotometers (QA/QC)	1.5	23-06030-001	0.15	0.15	0.15	0.15	0.15	0.15	See NV, WY, or WA
LAB-006	Laboratory - Chlorine Residual by DPD	0.5	23-07709-001	0.05	0.05	0.05	0.05	0.05	0.00	See NV, WY, or WA
LAB-007	Laboratory - Spectroscopic Tests: Fluoride, Nitrite, and Nitrate (under construction)	1.5	23-08960-001	0.15	0.15	0.10	0.15	0.05	0.05	
LAB-008	Laboratory - Ion-Selective Electrodes (ammonia, nitrate, fluoride) (under construction)	2.0	23-08961-001	0.20	0.20	0.15	0.20	0.05	0.05	
LAB-009	Laboratory - Jar Testing	1.0	23-07639-001	0.10	0.10	0.10	0.10	0.00	0.00	See NV, WY, or WA
LAB-010	Laboratory Testing - BOD and Winkler DO	1.5	23-07744-001	0.15	0.00	0.15	0.15	0.00	0.00	
LAB-011	Laboratory Testing - Total coliforms by MPN (under construction)	1.5		0.15	0.15	0.15	0.15	0.15	0.00	

Indigo Course ID	Course Title	Indiana Approval No.	Indiana Technical Hrs	Indiana General Hrs	Maryland Course Code	Maryland Audience	Maryland Process?	Maryland Hours
	<b>Math Modules</b>							
MATH-000	Math Strategies for Success	Not Approved.			7191-1-11	All Operators	Non-Process	1.0
MATH-001	Unit Conversions	WWT18-3472-T0.5-G00	0.5	0.0	5976-16-11	All Operators	Non-Process	0.5
MATH-002	Geometry	WWT18-3473-T0.5-G00	0.5	0.0	5977-16-11	All Operators & All Superintendents	Non-Process	0.5
MATH-003	Chemical Dosing	WWT18-3474-T0.5-G00	0.5	0.0	5979-16-10	All Operators	Non-Process	0.5
MATH-004	Velocity and Hydraulic Detention Time	WWT18-3475-T0.5-G00	0.5	0.0	7192-1-22	All Operators	Non-Process	1.0
MATH-005	Geometry and Velocity	Not Approved.			7193-1-22	All Operators	Non-Process	1.5
MATH-006	Using the Two-Normal and Three-Normal Equations	Not Approved.			7194-1-22	All Operators	Non-Process	0.5
	<b>Universal Topics</b>							
ALL-001	Pumps	WWT18-3431-T1.5-G00	1.5	0.0	5979-16-11	All Operators	Non-Process	1.5
ALL-002	Hydraulics Basics	WWT18-3432-T01-G00	1.0	0.0	5961-16-07	All Operators	Non-Process	1.0
ALL-003	Hydraulics of Pumped Systems	WWT018-3433-T02-G00	2.0	0.0	5980-16-11	All Operators	Non-Process	2.0
ALL-004	Aeration Systems (under construction)							
ALL-005	Corrosion Control	WWT18-3434-T02-G00	2.0	0.0	5981-16-11	All Operators	Non-Process	1.5
ALL-006	Maintenance	WWT18-3435-T00-G1.5	0.0	1.5	5982-16-11	All Operators	Non-Process	1.5
ALL-007	Electrical Fundamentals	Not Approved.	0.0	0.0	7188-1-22	All Operators	Non-Process	1.5
ALL-008	Representative Sampling	WWT18-3436-T1.5-G00	1.5	0.0	5983-16-11	All Operators	Non-Process	1.0
ALL-009	Disinfection Byproducts	WWT18-3437-T1.5-G00	1.5	0.0	5984-16-11	All Operators	Process	1.0
ALL-010	Chemical Handling (under construction)							
ALL-011	Backflow Preventers				Not Approved			
SAF-001	Trenching and Shoring	WWT18-3439-T00-G02	0.0	2.0	5985-16-11	All Operators & All Superintendents	Non-Process	2.0
SAF-002	Confined Space Entry	WWT18-3440-T00-G1.5	0.0	1.5	5986-16-11	All Operators & All Superintendents	Non-Process	1.0
	<b>Collection Systems Topics</b>							
COL-001	Introduction to Collections Systems	WWT18-3441-T1.5-G00	1.5	0.0	5987-16-11	All WW, All IWW, All WWC Operators	Non-Process	1.0
COL-002	Collection System Inspection, Testing, and Cleaning - Part 1	WWT18-3442-T02-G00	2.0	0.0	5988-16-11	All WW, All IWW, All WWC Operators	Non-Process	1.5
COL-003	Collection System Inspection, Testing, and Cleaning - Part 2	WWT18-3443-T02-G00	2.0	0.0	5989-16-11	All WW, All IWW, All WWC Operators	Non-Process	1.5
COL-004	Lift Stations	WWT18-3344-T01-G00	1.0	0.0	5990-16-11	All WW, All IWW, All WWC Operators	Non-Process	1.0
COL-005	Pretreatment and Pollution Prevention	WWT18-3445-T2.5-G00	2.5	0.0	5991-16-11	All Operators & All Superintendents	Non-Process	2.0
COL-006	Manholes	WWT18-3446-T01-G00	1.0	0.0	5992-16-11	All Operators	Non-Process	1.0
	<b>Wastewater Treatment Topics</b>							
WWT-001	Introduction to Wastewater: A Plant Overview	WWT18-3447-T1.5-G00	1.5	0.0	5993-16-11	All WW and All IWW Operators	Non-Process	1.5
WWT-002	What's In My Wastewater: Definitions and Typical Ratios	WWT18-3448-T1.5-G00	1.5	0.0	5994-16-11	All WW, All IWW, All WWC Operators	Non-Process	1.0
WWT-003	Preliminary Treatment (under construction)							
WWT-004	Primary Treatment (under construction)							
WWT-005	Biological Treatment Basics	Not Approved.			7195-1-22	All WW Operators	Process	1.5
WWT-006	Fixed Film: Trickling Filters and RBCs	WWT18-3449-T1.5-G00	1.5	0.0	5995-16-11	All WW Operators	Process	1.0
WWT-007	Lagoons and Wetlands	WWT18-3450-T02-G00	2.0	0.0	5996-16-11	WW 3, 4, A; IWW 4 Operators	Process	2.0
WWT-008	Lagoons and Fixed Film	WWT18-3451-T1.5-G00	1.5	0.0	5997-16-11	WW 3, 4, A; IWW 4 Operators	Process	1.0
WWT-009	Activated Sludge Basics	WWT18-3452-T2.5-G00	2.5	0.0	5998-16-11	WW 3, 5, A; IWW 5 Operators	Process	2.0
WWT-010	Activated Sludge Basics: A Mechanical Approach	WWT18-3453-T02-G00	2.0	0.0	5962-16-07 NP	WW; 3, 5 All IWW; 5	Process	2.0
WWT-011	Top 10 Questions for Activated Sludge Process Control Answered				7196-1-22	All WW / I Operators	Process	2.5
WWT-012A	Activated Sludge Microbiology: A View Beneath the Surface	WWT18-3454-T01-G00	1.0	0.0	Not Approved			
WWT-012B	Activated Sludge Microbiology: Microscope Basics and the				Not Approved			

Indigo Course ID	Course Title	Indiana Approval No.	Indiana Technical Hrs	Indiana General Hrs	Maryland Course Code	Maryland Audience	Maryland Process?	Maryland Hours
	Activated Sludge Microbiology: Filaments and Settling Problems	WWT18-3455-T01-G00	1.0	0.0	Not Approved			
WWT-014	Types of Activated Sludge Systems	WWT18-3456-T1.5-G00	1.5	0.0	6001-16-11	WW 3, 5, A Operators	Process	1.0
WWT-015	Sequencing Batch Reactors (under construction)							
WWT-016	Nitrification and Denitrification	WWT18-3457-T02-G00	2.0	0.0	6002-16-11	WW 3, 4, 5, A; IWW 5 Operators	Process	1.5
WWT-017	Biological and Chemical Phosphorus Removal	WWT18-3458-T1.5-G00	1.5	0.0	6003-16-11	WW 3, 4, 5, A; IWW 5 Operators	Process	1.5
WWT-018	State Point Analysis for Secondary Clarifiers	WWT18-3459-T1.5-G00	1.5	0.0	6004-16-11	All WW, All IWW Operators	Process	1.0
WWT-019	Activated Sludge Process Control Tests and Troubleshooting	WWT18-3460-T02-G00	2.0	0.0	6005-16-11	All WW, All IWW Operators	Process	2.0
WWT-020	Chlorine Disinfection	WWT18-3461-T01-G00	1.0	0.0	6006-16-11	All Operators	Process	1.0
WWT-021	UV Disinfection (under construction)							
WWT-022	Introduction to Solids Handling and 503 Regulations	Not Approved.			Not Approved.			
WWT-023	Aerobic and Anaerobic Digestion	WWT18-3463-T02-G00	2.0	0.0	6007-16-11	All WW, All IWW Operators	Process	2.0
WWT-024	Belt Filter Presses	WWT18-3464-T1.5-G00	1.5	0.0	6008-16-11	All WW, All IWW, WT 3, 4 Operators	Process	1.0
WWT-025	Centrifuges	WWT18-3465-T1.5-G00	1.5	0.0	6009-16-11	All WW, All IWW, WT 3, 4 Operators	Process	1.5
WWT-026	Odor Control	WWT18-3466-T00-G1.5	0.0	1.5	6010-16-11	All Operators	Non-Process	1.5
WWT-027	Treatment of Metal Wastestreams	WWT18-3471-T01-G00	1.0	0.0	6016-16-11	All IWW Operators	Process	1.0
WWT-028	Completing the Discharge Monitoring Report (under construction)	Not Approved.			Not Approved.			
WWT-029	How Did CDPHE Determine My Permit Limits?	Not Approved.			Not Approved.			
WWT-030	MRT for Wastewater Treatment and Collection Systems	Not Approved.			Not Approved.			
	<b>Water Treatment &amp; Distribution Topics</b>							
WATER-001	Introduction to Small Water Systems	Not Approved.			Not Approved.			
WATER-002	Water Sources Part 1	Not Approved.			Not Approved.			
WATER-003	Water Sources Part 2	Not Approved.			Not Approved.			
WATER-004	Drinking Water Treatment Part 1	Not Approved.			Not Approved.			
WATER-005	Water Treatment Part 2 (Disinfection, Water Focus)	Not Approved.			Not Approved.			
WATER-006	Intro to Distribution Systems	Not Approved.			Not Approved.			
WATER-007	MRT Drinking Water Regulatory Course	Not Approved.			Not Approved.			
WATER-008	Corrosion Control and Laboratory	Not Approved.			Not Approved.			
	<b>Laboratory Procedures</b>							
LAB-001	Basic Chemistry	WWT18-3438-T00-G02	0.0	2.0	6015-16-11	All Operators	Non-Process	2.0
LAB-002	Laboratory - pH, Alkalinity, and Hardness				7189-1-22	All Operators	Non-Process	2.0
LAB-003	Laboratory - TDS, Conductivity, and Turbidity							
LAB-004	Laboratory - Total Suspended Solids	WWT18-3468-T01-G00	1.0	0.0	6012-16-11	All WW, All IWW, All WT Operators	Non-Process	1.0
LAB-005	Laboratory - Proper Use of Spectrophotometers (QA/QC)	WWT18-3470-T01-G00	1.0	0.0	6014-16-11	All Operators	Non-Process	1.0
LAB-006	Laboratory - Chlorine Residual by DPD				7190-1-22	All Operators	Non-Process	0.5
LAB-007	Laboratory - Spectroscopic Tests: Fluoride, Nitrite, and Nitrate (under construction)							
LAB-008	Laboratory - Ion-Selective Electrodes (ammonia, nitrate, fluoride) (under construction)							
LAB-009	Laboratory - Jar Testing							
LAB-010	Laboratory Testing - BOD and Winkler DO	WWT18-3467-T02-G00	2.0	0.0	Not Approved.			
LAB-011	Laboratory Testing - Total coliforms by MPN (under construction)	WWT18-3469-T1.5-G00	1.5	0.0	6013-16-11	All WW, All IWW, All WT Operators	Non-Process	1.0

Indigo Course ID	Course Title	Nebraska Municipal Hours	Nebraska Industrial Hours	New Mexico TC	New Mexico Hours	Nevada Course No.	Nevada CEU Hours	Nevada Wastewater Approval	Nevada Drinking Water Hours
	<b>Math Modules</b>								
MATH-000	Math Strategies for Success	Not approved.	Not approved.	1.0 TC	1	NV22-133	1.0	WW	1.0
MATH-001	Unit Conversions	0.5	0.5	0.5 TC	0.5	NV22-134	0.5	WW	0.5
MATH-002	Geometry	0.5	0.5	0.5 TC	0.5	NV22-135	0.5	WW	0.5
MATH-003	Chemical Dosing	0.5	0.5	0.5 TC	0.5	NV22-136	0.5	WW	0.5
MATH-004	Velocity and Hydraulic Detention Time	0.5	0.5	1.0 TC	1	NV22-137	1.0	WW	1.0
MATH-005	Geometry and Velocity	1.5	1.5	1.5 TC	1.5	NV22-138	1.5	WW	1.5
MATH-006	Using the Two-Normal and Three-Normal Equations	Not Approved.	Not Approved.	0.5 TC	0.5	NV22-139	0.5	WW	0.5
	<b>Universal Topics</b>								
ALL-001	Pumps	1.5	1.5	2.0 TC	2	NV22-109	2.0	WW	2.0
ALL-002	Hydraulics Basics	1.0	1.0	1.5 TC	1.5	NV22-110	1.5	WW	1.5
ALL-003	Hydraulics of Pumped Systems	2.0	2.0	2.0 TC	2	NV22-111	2.0	WW	2.0
ALL-004	Aeration Systems (under construction)								0.0
ALL-005	Corrosion Control	2.0	2.0	2.5 TC	2.5	NV22-112	2.5	WW	2.5
ALL-006	Maintenance	1.5	1.5	1.5 TC	1.5	NV22-113	1.5	WW	1.5
ALL-007	Electrical Fundamentals	1.0	Not approved.	1.5 TC	1.5	NV22-114	1.5	WW	Half of Wastewater
ALL-008	Representative Sampling	1.5	1.5	2.0 TC	2	NV22-115	1.5	WW	2.0
ALL-009	Disinfection Byproducts	1.5	0.0	1.5 TC	1.5	NV22-116	1.5	WW	2.0
ALL-010	Chemical Handling (under construction)								0.0
ALL-011	Backflow Preventers			0.5 TC	0.5	NV22-117	0.5	WW	
SAF-001	Trenching and Shoring	2.0	2.0	2.5 TC	2.5	NV22-140	2.5	S/S	2.5
SAF-002	Confined Space Entry	1.5	1.5	1.5 TC	1.5	NV22-141	1.5	S/S	1.5
	<b>Collection Systems Topics</b>								
COL-001	Introduction to Collections Systems	1.5	0.0	1.5 TC	1.5	NV22-118	1.5	WW	Half of Wastewater
COL-002	Collection System Inspection, Testing, and Cleaning - Part 1	2.0	0.0	2.5 TC	2.5	NV22-119	2.5	WW	Half of Wastewater
COL-003	Collection System Inspection, Testing, and Cleaning - Part 2	2.0	0.0	2.5 TC	2.5	NV22-120	2.5	WW	Half of Wastewater
COL-004	Lift Stations	1.0	1.0	2.0 TC	2	NV22-121	1.5	WW	Half of Wastewater
COL-005	Pretreatment and Pollution Prevention	2.5	2.5	3.0 TC	3	NV22-122	3.0	WW	Half of Wastewater
COL-006	Manholes	1.0	1.0	1.0 TC	1	NV22-123	1.0	WW	Half of Wastewater
	<b>Wastewater Treatment Topics</b>								
WWT-001	Introduction to Wastewater: A Plant Overview	1.5	0.0	2.0 TC	2	NV22-149	2.0	WW	Half of Wastewater
WWT-002	What's In My Wastewater: Definitions and Typical Ratios	1.5	1.5	1.5 TC	1.5	NV22-150	1.5	WW	Half of Wastewater
WWT-003	Preliminary Treatment (under construction)								0.0
WWT-004	Primary Treatment (under construction)								0.0
WWT-005	Biological Treatment Basics	Not Approved.	Not Approved.	1.5 TC	1.5	NV22-151	1.5	WW	Half of Wastewater
WWT-006	Fixed Film: Trickling Filters and RBCs	1.5	0.0	1.5 TC	1.5	NV22-152	1.5	WW	Half of Wastewater
WWT-007	Lagoons and Wetlands	2.0	0.0	2.5 TC	2.5	NV22-174	2.5	WW	Half of Wastewater
WWT-008	Lagoons and Fixed Film	1.5	0.0	2.0 TC	2	NV22-153	2.0	WW	Half of Wastewater
WWT-009	Activated Sludge Basics	2.5	0.0	3.0 TC	3	NV22-154	3.0	WW	Half of Wastewater
WWT-010	Activated Sludge Basics: A Mechanical Approach	2.0	0.0	2.5 TC	2.5	NV22-155	2.5	WW	Half of Wastewater
WWT-011	Top 10 Questions for Activated Sludge Process Control Answered			2.5 TC	2.5	NV22-156	2.5	WW	0.0
WWT-012A	Activated Sludge Microbiology: A View Beneath the Surface	1.0	0.0	1.0 TC	1	NV22-157	1.0	WW	Half of Wastewater
WWT-012B	Activated Sludge Microbiology: Microscope Basics and the			1.0 TC	1	NV22-158	1.0	WW	

Indigo Course ID	Course Title	Nebraska Municipal Hours	Nebraska Industrial Hours	New Mexico TC	New Mexico Hours	Nevada Course No.	Nevada CEU Hours	Nevada Wastewater Approval	Nevada Drinking Water Hours
	Activated Sludge Microbiology: Filaments and Settling								
WWT-013	Problems	1.0	0.0	1.0 TC	1	NV22-159	1.0	WW	Half of Wastewater
WWT-014	Types of Activated Sludge Systems	1.5	0.0	1.5 TC	1.5	NV22-160	1.5	WW	Half of Wastewater
WWT-015	Sequencing Batch Reactors (under construction)								0.0
WWT-016	Nitrification and Denitrification	2.0	0.0	3.0 TC	3	NV22-173	3.0	WW	Half of Wastewater
WWT-017	Biological and Chemical Phosphorus Removal	1.5	0.5	2.0 TC	2	NV22-161	2.0	WW	Half of Wastewater
WWT-018	State Point Analysis for Secondary Clarifiers	1.5	1.5	1.5 TC	1.5	NV22-162	1.5	WW	Half of Wastewater
WWT-019	Activated Sludge Process Control Tests and Troubleshooting	2.0	2.0	2.5 TC	2.5	NV22-163	2.5	WW	Half of Wastewater
WWT-020	Chlorine Disinfection	1.5	1.5	2.5 TC	2.5	NV22-164	2.5	WW	Half of Wastewater
WWT-021	UV Disinfection (under construction)								0.0
WWT-022	Introduction to Solids Handling and 503 Regulations	1.5	0.0	1.5 TC	1.5	NV22-165	1.5	WW	Half of Wastewater
WWT-023	Aerobic and Anaerobic Digestion	2.0	0.0	2.0 TC	2	NV22-166	2.5	WW	Half of Wastewater
WWT-024	Belt Filter Presses	1.5	1.5	2.0 TC	2	NV22-167	2.0	WW	Half of Wastewater
WWT-025	Centrifuges	1.5	1.5	2.0 TC	2	NV22-168	2.0	WW	Half of Wastewater
WWT-026	Odor Control	1.5	1.5	2.0 TC	2	NV22-169	2.0	WW	Half of Wastewater
WWT-027	Treatment of Metal Wastestreams	0.0	1.0	1.5 TC	1.5	NV22-170	1.5	WW	0.0
WWT-028	Completing the Discharge Monitoring Report (under construction)	Not yet approved.	Not yet approved.	Not Approved.					0.0
WWT-029	How Did CDPHE Determine My Permit Limits?	Not approved.	Not approved.	Not Approved.		NV22-171	2.0	WW	0.0
WWT-030	MRT for Wastewater Treatment and Collection Systems	Not Approved.	Not Approved.	Not Approved.		Not Approved			Not Approved
	<b>Water Treatment &amp; Distribution Topics</b>								
WATER-001	Introduction to Small Water Systems	Not approved.	Not approved.	1.5 TC	1.5	NV22-142	0.0	--	1.5
WATER-002	Water Sources Part 1	Not approved.	Not approved.	1.5 TC	1.5	NV22-143	0.0	--	1.5
WATER-003	Water Sources Part 2	Not approved.	Not approved.	1.0 TC	1	NV22-144	0.0	--	1.0
WATER-004	Drinking Water Treatment Part 1	Not approved.	Not approved.	2.5 TC	2.5	NV22-145	0.0	--	2.5
WATER-005	Water Treatment Part 2 (Disinfection, Water Focus)	Not approved.	Not approved.	2.5 TC	2.5	NV22-146	0.0	--	2.5
WATER-006	Intro to Distribution Systems	Not approved.	Not approved.	1.5 TC	1.5	NV22-147	0.0	--	1.5
WATER-007	MRT Drinking Water Regulatory Course			Not Approved.		Not Approved			Not Approved
WATER-008	Corrosion Control and Laboratory	2.0	2.0	2.0 TC	2	NV22-148	0.0	WW	2.0
	<b>Laboratory Procedures</b>								
LAB-001	Basic Chemistry	2.0	2.0	2.5 TC	2.5	NV22-124	2.5	WW	2.0
LAB-002	Laboratory - pH, Alkalinity, and Hardness			2.0 TC	2	NV22-125	2.0	WW	0.0
LAB-003	Laboratory - TDS, Conductivity, and Turbidity			2.0 TC	2	NV22-126	2.0	WW	0.0
LAB-004	Laboratory - Total Suspended Solids	1.0	1.0	1.5 TC	1.5	NV22-127	1.5	WW	1.5
LAB-005	Laboratory - Proper Use of Spectrophotometers (QA/QC)	1.0	1.0	1.5 TC	1.5	NV22-128	1.5	WW	1.5
LAB-006	Laboratory - Chlorine Residual by DPD			0.5 TC	0.5	NV22-129	0.5	WW	0.0
LAB-007	Laboratory - Spectroscopic Tests: Fluoride, Nitrite, and Nitrate (under construction)			1.5 TC	1.5				0.0
LAB-008	Laboratory - Ion-Selective Electrodes (ammonia, nitrate, fluoride) (under construction)			2.0 TC	2				0.0
LAB-009	Laboratory - Jar Testing			1.0 TC	1	NV22-130	1.0	WW	0.0
LAB-010	Laboratory Testing - BOD and Winkler DO	2.0	1.0	1.5 TC	1.5	NV22-131	1.5	WW	0.0
LAB-011	Laboratory Testing - Total coliforms by MPN (under construction)	1.5	0.0	1.5 TC	1.5	NV22-132	1.5	WW	1.5

Indigo Course ID	Course Title	Ohio Approval Number (Post Nov 2021)	Ohio Contact Hours (new)	Ohio Audience	Tennessee Activity Number	Tennessee Wastewater Hours	Tennessee Water Hours	Tennessee Distribution Hours	Tennessee Collection Systems Hours
	<b>Math Modules</b>								
MATH-000	Math Strategies for Success	IWG-B0000-OM	1.0	Both DW and WW	R23123	1	1	1	1
MATH-001	Unit Conversions	IWG-B0001-OM	0.5	Both DW and WW	Not Approved.	0	0	0	0
MATH-002	Geometry	IWG-B0002-OM	0.5	Both DW and WW	Not Approved.	0	0	0	0
MATH-003	Chemical Dosing	IWG-B0003-OM	0.5	Both DW and WW	Not Approved.	0	0	0	0
MATH-004	Velocity and Hydraulic Detention Time	IWG-B0004-OM	1.0	Both DW and WW	R23124	1	1	1	1
MATH-005	Geometry and Velocity	IWG-B0005-OM	1.5	Both DW and WW	R23125	1.5	1.5	1.5	1.5
MATH-006	Using the Two-Normal and Three-Normal Equations	IWG-B0006-OM	0.5	Both DW and WW	Not Approved.	0	0	0	0
	<b>Universal Topics</b>								
ALL-001	Pumps	IWG-B1001-OM	2.0	Both DW and WW	R23126	2	2	2	2
ALL-002	Hydraulics Basics	IWG-B1002-OM	1.5	Both DW and WW	R23127	1.5	1.5	1.5	1.5
ALL-003	Hydraulics of Pumped Systems	IWG-B1003-OM	2.0	Both DW and WW	R23128	2	2	2	2
ALL-004	Aeration Systems (under construction)								
ALL-005	Corrosion Control	IWG-B1005-OM	2.5	Both DW and WW	R23129	0	2.5	2.5	2.5
ALL-006	Maintenance	IWG-B1006-OM	1.5	Both DW and WW	R23130	1.5	1.5	1.5	1.5
ALL-007	Electrical Fundamentals	IWG-B1007-OM	1.5	Both DW and WW	R23131	1.5	1.5	1.5	1.5
ALL-008	Representative Sampling	IWG-B1008-OM	1.5	Both DW and WW	R23133	1.5	0	0	0
ALL-009	Disinfection Byproducts	IWG-B1009-OM	1.5	Both DW and WW	R23132	1.5	1.5	1.5	0
ALL-010	Chemical Handling (under construction)								
ALL-011	Backflow Preventers	IWG-B1011-OM	0.5	Both DW and WW	Not Approved.	0	0	0	0
SAF-001	Trenching and Shoring	IWG-B2001-X	2.5	Both DW and WW	R23135	2.5	2.5	2.5	2.5
SAF-002	Confined Space Entry	IWG-B2002-X	1.5	Both DW and WW	R23134	1.5	1.5	1.5	1.5
	<b>Collection Systems Topics</b>								
COL-001	Introduction to Collections Systems	IWG-S3001-OM	1.5	WW Only	R23136	0	0	0	1.5
COL-002	Collection System Inspection, Testing, and Cleaning - Part 1	IWG-S3002-OM	2.5	WW Only	R23138	0	0	0	2.5
COL-003	Collection System Inspection, Testing, and Cleaning - Part 2	IWG-S3003-OM	2.5	WW Only	R23139	0	0	0	2.5
COL-004	Lift Stations	IWG-S3004-OM	2.0	WW Only	R23137	0	0	0	2
COL-005	Pretreatment and Pollution Prevention	IWG-S3005-OM	3.0	WW Only	R23140	3	0	0	3
COL-006	Manholes	IWG-S3006-OM	1.0	WW Only	R23141	0	0	0	1
	<b>Wastewater Treatment Topics</b>								
WWT-001	Introduction to Wastewater: A Plant Overview	IWG-S4001-OM	2.0	WW Only	R23142	2	0		
WWT-002	What's In My Wastewater: Definitions and Typical Ratios	IWG-S4002-OM	1.5	WW Only	R23143	1.5	0		1.5
WWT-003	Preliminary Treatment (under construction)	IWG-S4003-OM	1.0	WW Only					
WWT-004	Primary Treatment (under construction)	IWG-S4004-OM	1.0	WW Only					
WWT-005	Biological Treatment Basics	IWG-S4005-OM	1.5	WW Only	R23144	1.5	0	0	0
WWT-006	Fixed Film: Trickling Filters and RBCs	IWG-S4006-OM	1.5	WW Only	R23145	1.5	0	0	0
WWT-007	Lagoons and Wetlands	IWG-S4007-OM	2.5	WW Only	R23146	2.5	0	0	0
WWT-008	Lagoons and Fixed Film	IWG-S4008-OM	2.0	WW Only	R23147	2	0	0	0
WWT-009	Activated Sludge Basics	IWG-S4009-OM	3.0	WW Only	R23148	3	0	0	0
WWT-010	Activated Sludge Basics: A Mechanical Approach	IWG-S4010-OM	2.0	WW Only	R23149	2.5	0	0	0
WWT-011	Top 10 Questions for Activated Sludge Process Control Answered	IWG-S4011-OM	2.5	WW Only	R23150	2.5	0	0	0
WWT-012A	Activated Sludge Microbiology: A View Beneath the Surface	IWG-S4028-OM	1.0	WW Only	R23151	1	0	0	0
WWT-012B	Activated Sludge Microbiology: Microscope Basics and the	IWG-S4029-OM	1.0	WW Only	R23152	1	0	0	0

Indigo Course ID	Course Title	Ohio Approval Number (Post Nov 2021)	Ohio Contact Hours (new)	Ohio Audience	Tennessee Activity Number	Tennessee Wastewater Hours	Tennessee Water Hours	Tennessee Distribution Hours	Tennessee Collection Systems Hours
	<b>Activated Sludge Microbiology: Filaments and Settling</b>								
WWT-013	Problems	IWG-S4030-OM	1.0	WW Only	R23153	1	0	0	0
WWT-014	Types of Activated Sludge Systems	IWG-S4014-OM	1.5	WW Only	R23154	1.5	0	0	0
WWT-015	Sequencing Batch Reactors (under construction)								
WWT-016	Nitrification and Denitrification	IWG-S4016-OM	3.0	WW Only	R23155	2.5	0	0	0
WWT-017	Biological and Chemical Phosphorus Removal	IWG-S4017-OM	2.0	WW Only	R23156	2	0	0	0
WWT-018	State Point Analysis for Secondary Clarifiers	IWG-S4018-OM	1.5	WW Only	R23157	1.5	0	0	0
WWT-019	Activated Sludge Process Control Tests and Troubleshooting	IWG-S4019-OM	2.5	WW Only	R23158	2.5	0	0	0
WWT-020	Chlorine Disinfection	IWG-B4020-OM	2.5	Both DW and WW	R23159	2.5	0	0	0
WWT-021	UV Disinfection (under construction)								
WWT-022	Introduction to Solids Handling and 503 Regulations	IWG-B4022-OM	1.5	Both DW and WW	R23160	1.5	0	0	0
WWT-023	Aerobic and Anaerobic Digestion	IWG-S4023-OM	2.0	WW Only	R23161	3	0	0	0
WWT-024	Belt Filter Presses	IWG-B4024-OM	2.0	Both DW and WW	R23162	2	0	0	0
WWT-025	Centrifuges	IWG-S4025-OM	2.0	WW Only	R23163	2	0	0	0
WWT-026	Odor Control	IWG-S4026-OM	2.0	WW Only	R23165	2	0	0	2
WWT-027	Treatment of Metal Wastestreams	IWG-S4027-OM	1.5	WW Only	R23164	1.5	0	0	0
WWT-028	Completing the Discharge Monitoring Report (under construction)	Not Approved.							
WWT-029	How Did CDPHE Determine My Permit Limits?	Not Approved.			R23166	2	0	0	0
WWT-030	MRT for Wastewater Treatment and Collection Systems	Not Approved.			R23167	2.5	0	0	2.5
	<b>Water Treatment &amp; Distribution Topics</b>								
WATER-001	Introduction to Small Water Systems	IWG-D5001-OM	1.5	DW Only	R23168	0	1.5	1.5	0
WATER-002	Water Sources Part 1	IWG-D5002-OM	1.5	DW Only	R23169	0	1.5	1.5	0
WATER-003	Water Sources Part 2	IWG-D5003-OM	1.0	DW Only	R23170	0	1	1	0
WATER-004	Drinking Water Treatment Part 1	IWG-D5004-OM	2.5	DW Only	R23171	0	2.5	0	0
WATER-005	Water Treatment Part 2 (Disinfection, Water Focus)	IWG-D5005-OM	2.5	DW Only	R23172	0	2.5	2.5	0
WATER-006	Intro to Distribution Systems	IWG-D5006-OM	1.5	DW Only	R23173	0	0	1.5	0
WATER-007	MRT Drinking Water Regulatory Course	Not Approved.			R23174	0	2.5	2.5	0
WATER-008	Corrosion Control and Laboratory	IWG-D5008-OM	2.0	DW Only	R23175	2	2	2	2
	<b>Laboratory Procedures</b>								
LAB-001	Basic Chemistry	IWG-B6001-OM	2.5	Both DW and WW	R23176	2.5	2.5	2.5	2.5
LAB-002	Laboratory - pH, Alkalinity, and Hardness	IWG-B6002-OM	2.0	Both DW and WW	R23177	2	2	2	0
LAB-003	Laboratory - TDS, Conductivity, and Turbidity	IWG-B6003-OM	2.0	Both DW and WW	R23178	2	2	2	2
LAB-004	Laboratory - Total Suspended Solids	IWG-S6004-OM	1.5	WW Only	R23179	1.5	0	0	0
LAB-005	Laboratory - Proper Use of Spectrophotometers (QA/QC)	IWG-B6005-OM	1.5	Both DW and WW	R23180	1.5	1.5	1.5	0
LAB-006	Laboratory - Chlorine Residual by DPD	IWG-B6006-OM	0.5	Both DW and WW	Not Approved.	0	0	0	0
LAB-007	Laboratory - Spectroscopic Tests: Fluoride, Nitrite, and Nitrate (under construction)	IWG-B6007-OM	1.5	Both DW and WW	Not Approved.				
LAB-008	Laboratory - Ion-Selective Electrodes (ammonia, nitrate, fluoride) (under construction)	IWG-B6008-OM	2.0	Both DW and WW	Not Approved.				
LAB-009	Laboratory - Jar Testing	IWG-B6010-OM	1.0	Both DW and WW	R23181	1	1	0	0
LAB-010	Laboratory Testing - BOD and Winkler DO	IWG-B6009-OM	1.5	Both DW and WW	R23182	1.5	0	0	0
LAB-011	Laboratory Testing - Total coliforms by MPN (under construction)	IWG-B6011-OM	1.5	Both DW and WW	R23183	1.5	1.5	0	0



Indigo Course ID	Course Title	Washington State CEUs	Washington Approval No.	Wisconsin Approval No.	Wisconsin Municipal Waterworks	Wisconsin Wastewater
	<b>Math Modules</b>	Washington rounds to nearest hr.				
MATH-000	Math Strategies for Success	0.1	ECY22-3139	Not Approved.		
MATH-001	Unit Conversions	0.0	Not Approved	bhgd-1wpg	0.5	0.5
MATH-002	Geometry	0.0	Not Approved	a7ij-muvr	0.5	0.5
MATH-003	Chemical Dosing	0.0	Not Approved	3ttg-jlqy	0.5	0.5
MATH-004	Velocity and Hydraulic Detention Time	0.1	ECY22-3140	Not Approved.		
MATH-005	Geometry and Velocity	0.1	ECY22-3141	Not Approved.		
MATH-006	Using the Two-Normal and Three-Normal Equations	0.0	Not Approved	Not Approved.		
	<b>Universal Topics</b>					
ALL-001	Pumps	0.2	ECY22-3142	2jvn-4jvw	1.5	1.5
ALL-002	Hydraulics Basics	0.1	ECY22-3101	7nmw-sr73	1.0	1.0
ALL-003	Hydraulics of Pumped Systems	0.2	ECY22-3102	a7ij-muuq	2.0	2.0
ALL-004	Aeration Systems (under construction)					
ALL-005	Corrosion Control	0.2	ECY22-3103	a7ij-muut	2.0	2.0
ALL-006	Maintenance	0.1	ECY22-3104	a7ij-muuw	1.5	1.5
ALL-007	Electrical Fundamentals	0.1	ECY22-3143	Not Approved.	0.0	0.0
ALL-008	Representative Sampling	0.2	ECY22-3105	a7ij-muuz	0.0	1.5
ALL-009	Disinfection Byproducts	0.2	ECY22-3106	7nmw-sr7h	1.5	0.0
ALL-010	Chemical Handling (under construction)					
ALL-011	Backflow Preventers	0.0	Not Approved.	Not Approved.		
SAF-001	Trenching and Shoring	0.2	ECY22-3107	a7ij-muvx	2.0 Safety	2.0 Safety
SAF-002	Confined Space Entry	0.1	ECY22-3108	19xt-pi3k	1.5 Safety	1.5 Safety
	<b>Collection Systems Topics</b>					
COL-001	Introduction to Collections Systems	0.1	ECY22-3109	6dp3-dpdr	0.0	1.0
COL-002	Collection System Inspection, Testing, and Cleaning - Part 1	0.2	ECY22-3110	6dp3-dpdt	0.0	2.0
COL-003	Collection System Inspection, Testing, and Cleaning - Part 2	0.2	ECY22-3111	a7ij-muv7	0.0	2.0
COL-004	Lift Stations	0.1	ECY22-3112	53r9-ynk5	0.0	1.0
COL-005	Pretreatment and Pollution Prevention	0.3	ECY22-3113	7nmw-sr7r	0.0	2.5
COL-006	Manholes	0.0	Not Approved.	6dp3-dpe1	0.0	1.5
	<b>Wastewater Treatment Topics</b>					
WWT-001	Introduction to Wastewater: A Plant Overview	0.2	ECY22-3114	19xt-pi3n	0.0	1.5
WWT-002	What's In My Wastewater: Definitions and Typical Ratios	0.1	ECY22-3115	a7ij-muw5	0.0	1.5
WWT-003	Preliminary Treatment (under construction)					
WWT-004	Primary Treatment (under construction)					
WWT-005	Biological Treatment Basics	0.1	ECY22-3144	Not Approved.		
WWT-006	Fixed Film: Trickling Filters and RBCs	0.1	ECY22-3116	bhgd-1wpz	0.0	1.5
WWT-007	Lagoons and Wetlands	0.2	ECY22-3117	8xkq-7t2h	0.0	2.0
WWT-008	Lagoons and Fixed Film	0.2	ECY22-3118	6dp3-dpez	0.0	1.5
WWT-009	Activated Sludge Basics	0.3	ECY22-3119	7nmw-sr91	0.0	2.5
WWT-010	Activated Sludge Basics: A Mechanical Approach	0.2	ECY22-3120	a7ij-muwn	0.0	2.0
WWT-011	Top 10 Questions for Activated Sludge Process Control Answered	0.2	ECY22-3145	Not Approved.		
WWT-012A	Activated Sludge Microbiology: A View Beneath the Surface	0.1	ECY22-3147	Not Approved.		
WWT-012B	Activated Sludge Microbiology: Microscope Basics and the	0.1	ECY22-3148	Not Approved.		

Indigo Course ID	Course Title	Washington State CEUs	Washington Approval No.	Wisconsin Approval No.	Wisconsin Municipal Waterworks	Wisconsin Wastewater
	Activated Sludge Microbiology: Filaments and Settling					
WWT-013	Problems	0.1	ECY22-3122	Not Approved.		
WWT-014	Types of Activated Sludge Systems	0.1	ECY22-3123	6dp3-dpfx	0.0	1.5
WWT-015	Sequencing Batch Reactors (under construction)					
WWT-016	Nitrification and Denitrification	0.2	ECY22-3124	2jvn-4jz3	0.0	2.0
WWT-017	Biological and Chemical Phosphorus Removal	0.2	ECY22-3125	bhgd-1wr3	0.0	1.5
WWT-018	State Point Analysis for Secondary Clarifiers	0.1	ECY22-3126	7nmw-srad	0.0	1.5
WWT-019	Activated Sludge Process Control Tests and Troubleshooting	0.2	ECY22-3127	Not Approved.		
WWT-020	Chlorine Disinfection	0.2	ECY22-3146	Not Approved.		
WWT-021	UV Disinfection (under construction)					
WWT-022	Introduction to Solids Handling and 503 Regulations	0.1	ECY22-3128	Not Approved		
WWT-023	Aerobic and Anaerobic Digestion	0.2	ECY22-3129	2jvn-4jzb	0.0	2.0
WWT-024	Belt Filter Presses	0.2	ECY22-3130	8xkq-7t49	0.0	1.5
WWT-025	Centrifuges	0.2	ECY22-3131	8xkq-7t41	0.0	1.5
WWT-026	Odor Control	0.2	ECY22-3132	6dp3-dphb	0.0	1.5
WWT-027	Treatment of Metal Wastestreams	0.1	ECY22-3133	19xt-pi69	0.0	1.0
WWT-028	Completing the Discharge Monitoring Report (under construction)	0.0	Not Approved.	Not Approved		
WWT-029	How Did CDPHE Determine My Permit Limits?	0.0	Not Approved.	Not Approved		
WWT-030	MRT for Wastewater Treatment and Collection Systems	0.0	Not Approved.	Not Approved		
	<b>Water Treatment &amp; Distribution Topics</b>					
WATER-001	Introduction to Small Water Systems	0.0	Not Approved.	Not Approved.		
WATER-002	Water Sources Part 1	0.0	Not Approved.	Not Approved.		
WATER-003	Water Sources Part 2	0.0	Not Approved.	Not Approved.		
WATER-004	Drinking Water Treatment Part 1	0.0	Not Approved.	Not Approved.		
WATER-005	Water Treatment Part 2 (Disinfection, Water Focus)	0.0	Not Approved.	Not Approved.		
WATER-006	Intro to Distribution Systems	0.0	Not Approved.	Not Approved.		
WATER-007	MRT Drinking Water Regulatory Course	0.0	Not Approved.	Not Approved.		
WATER-008	Corrosion Control and Laboratory	0.0	Not Approved.	Not Approved.		
	<b>Laboratory Procedures</b>					
LAB-001	Basic Chemistry	0.2	ECY22-3134	3ttg-jlqj	2.0	2.0
LAB-002	Laboratory - pH, Alkalinity, and Hardness	0.0	Not Approved	Not Approved.		
LAB-003	Laboratory - TDS, Conductivity, and Turbidity		Not Approved	Not Approved.		
LAB-004	Laboratory - Total Suspended Solids	0.1	ECY22-3135	6dp3-dpe6	0.0	1.0
LAB-005	Laboratory - Proper Use of Spectrophotometers (QA/QC)	0.1	ECY22-3136	7nmw-sr80	1.0	1.0
LAB-006	Laboratory - Chlorine Residual by DPD	0.0	Not Approved	Not Approved.		
LAB-007	Laboratory - Spectroscopic Tests: Fluoride, Nitrite, and Nitrate (under construction)		Not Approved	Not Approved.		
LAB-008	Laboratory - Ion-Selective Electrodes (ammonia, nitrate, fluoride) (under construction)		Not Approved	Not Approved.		
LAB-009	Laboratory - Jar Testing	0.0	Not Approved	Not Approved.		
LAB-010	Laboratory Testing - BOD and Winkler DO	0.2	ECY22-3137	Not Approved.		
LAB-011	Laboratory Testing - Total coliforms by MPN (under construction)	0.1	ECY22-3138	Not Approved.		

Indigo Course ID	Course Title	Wyoming Catalog Number	Wyoming Area	Wyoming Hours	Wyoming CORE?	Wyoming Core Hours	Wyoming Rules?
	<b>Math Modules</b>						
MATH-000	Math Strategies for Success	2022.0737	W, D, WW, C	1	No	0	No
MATH-001	Unit Conversions	2022.0747	W, D, WW, C	0.5	No	0	No
MATH-002	Geometry	2022.0721	W, D, WW, C	0.5	No	0	No
MATH-003	Chemical Dosing	2022.0710	W, D, WW, C	0.5	Yes	0.5	No
MATH-004	Velocity and Hydraulic Detention Time	2022.0749	W, D, WW, C	1	Yes	1	No
MATH-005	Geometry and Velocity	2022.0722	W, D, WW, C	1.5	Yes	1.5	No
MATH-006	Using the Two-Normal and Three-Normal Equations	2022.0748	W, D, WW, C	0.5	No	0	No
	<b>Universal Topics</b>						
ALL-001	Pumps	2022.0742	W, D, WW, C	2	Yes	2	No
ALL-002	Hydraulics Basics	2022.0723	W, D, WW, C	1.5	Yes	1.5	No
ALL-003	Hydraulics of Pumped Systems	2022.0724	W, D, WW, C	2	Yes	0	No
ALL-004	Aeration Systems (under construction)						
ALL-005	Corrosion Control	2022.0715	W, D, WW, C	2.5	Yes	2.5	No
ALL-006	Maintenance	2022.0735	W, D, WW, C	1.5	No	1.5	No
ALL-007	Electrical Fundamentals	2022.0719	W, D, WW, C	1.5	No	0	No
ALL-008	Representative Sampling	2022.0743	W, D, WW, C	2	Yes	2	No
ALL-009	Disinfection Byproducts	2022.0717	W, D, WW	2	Yes	2	No
ALL-010	Chemical Handling (under construction)						
ALL-011	Backflow Preventers	Not Approved.					
SAF-001	Trenching and Shoring	2022.0746	W, D, WW, C	2.5	No	0	No
SAF-002	Confined Space Entry	2022.0714	W, D, WW, C	1.5	No	0	No
	<b>Collection Systems Topics</b>						
COL-001	Introduction to Collections Systems	2022.0726	WW, C	1.5	Yes	No	No
COL-002	Collection System Inspection, Testing, and Cleaning - Part 1	2022.0712	WW, C	2.5	Yes	No	No
COL-003	Collection System Inspection, Testing, and Cleaning - Part 2	2022.0713	WW, C	2.5	Yes	No	No
COL-004	Lift Stations	2022.0734	WW, C	1	Yes	No	No
COL-005	Pretreatment and Pollution Prevention	2022.0740	WW, C	3	Yes	No	No
COL-006	Manholes	2022.0736	WW, C	1.5	Yes	No	No
	<b>Wastewater Treatment Topics</b>						
WWT-001	Introduction to Wastewater: A Plant Overview	2022.0728	WW	2	Yes	2	No
WWT-002	What's In My Wastewater: Definitions and Typical Ratios	2022.0753	WW	1.5	Yes	1.5	No
WWT-003	Preliminary Treatment (under construction)						
WWT-004	Primary Treatment (under construction)						
WWT-005	Biological Treatment Basics	2022.0708	WW	1.5	Yes	1.5	No
WWT-006	Fixed Film: Trickling Filters and RBCs	2022.0720	WW	1.5	Yes	1.5	No
WWT-007	Lagoons and Wetlands	2022.0733	WW	2.5	Yes	2.5	No
WWT-008	Lagoons and Fixed Film	2022.0732	WW	2	Yes	2	No
WWT-009	Activated Sludge Basics	2022.0701	WW	3	Yes	3	No
WWT-010	Activated Sludge Basics: A Mechanical Approach	2022.0702	WW	2.5	Yes	2.5	No
WWT-011	Top 10 Questions for Activated Sludge Process Control Answered	2022.1293	WW	2.5	Yes		No
WWT-012A	Activated Sludge Microbiology: A View Beneath the Surface	2022.1294	WW	1	Yes		No
WWT-012B	Activated Sludge Microbiology: Microscope Basics and the	2022.1295	WW	1	Yes		No

Indigo Course ID	Course Title	Wyoming Catalog Number	Wyoming Area	Wyoming Hours	Wyoming CORE?	Wyoming Core Hours	Wyoming Rules?
	Activated Sludge Microbiology: Filaments and Settling						
WWT-013	Problems	2022.1296	WW	1	Yes		No
WWT-014	Types of Activated Sludge Systems	Not Approved.					
WWT-015	Sequencing Batch Reactors (under construction)						
WWT-016	Nitrification and Denitrification	2022.0738	WW	2.5	Yes	2.5	No
WWT-017	Biological and Chemical Phosphorus Removal	2022.0707	WW	2	Yes	2	No
WWT-018	State Point Analysis for Secondary Clarifiers	2022.0744	WW	1.5	Yes	1.5	No
WWT-019	Activated Sludge Process Control Tests and Troubleshooting	2022.0703	WW	2.5	Yes	2.5	No
WWT-020	Chlorine Disinfection	2022.0711	W, D, WW	2	Yes	2	No
WWT-021	UV Disinfection (under construction)						
WWT-022	Introduction to Solids Handling and 503 Regulations	Not Approved.					
WWT-023	Aerobic and Anaerobic Digestion	2022.0704	WW	2.5	Yes	2.5	No
WWT-024	Belt Filter Presses	2022.0706	WW	2	Yes	2	No
WWT-025	Centrifuges	2022.0709	WW	2	Yes	2	No
WWT-026	Odor Control	2022.0739	WW	2	Yes	2	No
WWT-027	Treatment of Metal Wastestreams	2022.0745	WW	1.5	Yes	1	No
WWT-028	Completing the Discharge Monitoring Report (under construction)	Not Approved.	Not Approved.	Not Approved.	Not Approved.	0	Not Approved.
WWT-029	How Did CDPHE Determine My Permit Limits?	Not Approved	Not Approved.	Not Approved	Not Approved	0	Not Approved
WWT-030	MRT for Wastewater Treatment and Collection Systems	Not Approved	Not Approved.	Not Approved	Not Approved	0	Not Approved
	<b>Water Treatment &amp; Distribution Topics</b>						
WATER-001	Introduction to Small Water Systems	2022.0727	W, D	1.5	Yes	No	No
WATER-002	Water Sources Part 1	2022.0750	W, D	1.5	Yes	No	No
WATER-003	Water Sources Part 2	2022.0751	W, D	1	Yes	No	No
WATER-004	Drinking Water Treatment Part 1	2022.0718	W, D	2.5	Yes	No	No
WATER-005	Water Treatment Part 2 (Disinfection, Water Focus)	2022.0752	W, D	2.5	Yes	No	No
WATER-006	Intro to Distribution Systems	2022.0725	W, D	1.5	Yes	No	No
WATER-007	MRT Drinking Water Regulatory Course	Not Approved	Not Approved.	Not Approved	Not Approved	0	Not Approved
WATER-008	Corrosion Control and Laboratory	2022.0716	W, D, WW, C	2	Yes	2	No
	<b>Laboratory Procedures</b>						
LAB-001	Basic Chemistry	2022.0705	W, D, WW, C	2	No	2	No
LAB-002	Laboratory - pH, Alkalinity, and Hardness	Not Approved					
LAB-003	Laboratory - TDS, Conductivity, and Turbidity	Not Approved					
LAB-004	Laboratory - Total Suspended Solids	2022.0730	WW	1.5	Yes	1.5	No
LAB-005	Laboratory - Proper Use of Spectrophotometers (QA/QC)	2022.0741	W, D, WW	1	Yes	1	No
LAB-006	Laboratory - Chlorine Residual by DPD	Not Approved					
LAB-007	Laboratory - Spectroscopic Tests: Fluoride, Nitrite, and Nitrate (under construction)	Not Approved					
LAB-008	Laboratory - Ion-Selective Electrodes (ammonia, nitrate, fluoride) (under construction)	Not Approved					
LAB-009	Laboratory - Jar Testing	Not Approved					
LAB-010	Laboratory Testing - BOD and Winkler DO	Not Approved					
LAB-011	Laboratory Testing - Total coliforms by MPN (under construction)	Not Approved					