

Indigo Course ID	Course Title	Total Course Length with Questions, Hours	Colorado Approval No. 2025	Colorado Max TUs	Colorado Water TUs	Colorado Wastewater TUs	Colorado Industrial TUs	Colorado Distribution TUs	Colorado Collection System TUs
MATH-000	Math Strategies for Success	1.0	25-05983-002	0.10	0.10	0.10	0.10	0.10	0.10
MATH-001	Unit Conversions	0.5	25-05984-002	0.05	0.05	0.05	0.05	0.05	0.05
MATH-002	Geometry	0.5	25-05985-002	0.05	0.05	0.05	0.05	0.05	0.05
MATH-003	Chemical Dosing	0.5	25-05986-002	0.05	0.05	0.05	0.05	0.05	0.05
MATH-004	Velocity and Hydraulic Detention Time	1.0	25-05987-001	0.10	0.10	0.10	0.10	0.10	0.10
MATH-005	Geometry and Velocity	1.5	25-05988-001	0.15	0.15	0.15	0.15	0.15	0.15
MATH-006	Using the Two-Normal and Three-Normal Equations	0.5	25-06672-001	0.05	0.05	0.05	0.05	0.05	0.05
MATH-007	Advanced Activated Sludge and Clarifier Math	2.0	25-10564-001	0.20	0.00	0.20	0.20	0.00	0.00
MATH-008	Advanced Anaerobic Digester and Solids Math	2.0	25-10565-001	0.20	0.00	0.20	0.20	0.00	0.00
MATH-009	Advanced Wastewater Math Grab Bag	2.0	25-10566-001	0.20	0.00	0.20	0.20	0.00	0.00
ALL-001	Pumps	2.0	25-06046-002	0.20	0.20	0.20	0.20	0.20	0.20
ALL-002	Hydraulics Basics	1.5	25-05990-001	0.15	0.15	0.15	0.15	0.15	0.15
ALL-003	Hydraulics of Pumped Systems	2.0	25-05991-001	0.20	0.20	0.20	0.20	0.20	0.20
ALL-004	Aeration Systems	1.5	25-09505-001	0.15	0.15	0.15	0.15	0.00	0.00
ALL-005	Corrosion Control	2.5	25-05992-001	0.25	0.25	0.25	0.25	0.25	0.25
ALL-006	Maintenance	1.5	25-05993-001	0.15	0.15	0.15	0.15	0.15	0.15
ALL-007	AC and DC Motors (Electrical Fundamentals)	1.5	25-05994-001	0.15	0.15	0.15	0.15	0.15	0.15
ALL-008	Representative Sampling	1.5	25-05995-002	0.15	0.15	0.15	0.15	0.15	0.15
ALL-009	Disinfection Byproducts	1.5	25-05996-001	0.15	0.15	0.00	0.00	0.15	0.00
ALL-011	Backflow Preventers	0.5	25-08959-001	0.05	0.05	0.05	0.05	0.05	0.05
SAF-001	Trenching and Shoring	2.5	25-05998-001	0.25	0.00	0.00	0.00	0.25	0.25
SAF-002	Confined Space Entry	1.5	25-05999-001	0.15	0.15	0.15	0.15	0.15	0.15
SAF-003	Lockout / Tagout	1.0	25-09451-001	0.10	0.00	0.00	0.00	0.00	0.00
SAF-004	Demolition Saws	0.5	25-09506-001	0.05	0.05	0.05	0.05	0.05	0.05
COL-001	Introduction to Collections Systems	1.5	25-06000-002	0.15	0.00	0.00	0.00	0.00	0.15
COL-002	Collection System Inspection, Testing, and Cleaning - Part 1	2.5	25-06001-002	0.25	0.00	0.00	0.00	0.00	0.25
COL-003	Collection System Inspection, Testing, and Cleaning - Part 2	2.5	25-06002-002	0.25	0.00	0.00	0.00	0.00	0.25
COL-004	Lift Stations	2.0	25-06003-001	0.20	0.00	0.20	0.20	0.00	0.20
COL-005	Pretreatment and Pollution Prevention	3.0	25-06004-001	0.30	0.30	0.30	0.30	0.00	0.00
COL-006	Manholes	1.0	25-06005-001	0.10	0.00	0.00	0.00	0.00	0.10
WWT-001	Introduction to Wastewater: A Plant Overview	2.0	25-06006-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-002	What's In My Wastewater: Definitions and Typical Ratios	1.5	25-06007-001	0.15	0.00	0.15	0.15	0.00	0.00
WWT-003	Preliminary Treatment	1.0	25-09381-001	0.10	0.05	0.10	0.10	0.00	0.05

WWT-004	Primary Treatment	2.0	25-09382-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-005	Biological Treatment Basics	1.5	25-07222-001	0.15	0.00	0.15	0.15	0.00	0.00
WWT-006	Fixed Film: Trickling Filters and RBCs	2.0	25-06008-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-007	Lagoons and Wetlands	2.5	25-06009-001	0.25	0.00	0.25	0.25	0.00	0.00
WWT-007A	Wastewater Treatment Lagoons	2.0	25-10618-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-007B	Subsurface Flow Wetlands for Wastewater Treatment	1.0	25-10616-001	0.10	0.00	0.10	0.10	0.00	0.00
WWT-008	Lagoons and Fixed Film	2.0	25-06010-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-009	Activated Sludge Basics	3.0	25-06011-002	0.30	0.00	0.30	0.30	0.00	0.00
WWT-010	Activated Sludge Basics: A Mechanical Approach	2.0	25-06012-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-011	Top 10 Questions for Activated Sludge Process Control	2.5	25-07727-001	0.25	0.00	0.25	0.25	0.00	0.00
WWT-012A	Activated Sludge Microbiology: A View Beneath the Surface	1.0	25-08900-001	0.10	0.00	0.10	0.10	0.00	0.00
WWT-012B	Activated Sludge Microbiology: Microscope Basics and the Micro Exam	1.0	25-08901-001	0.10	0.00	0.10	0.10	0.00	0.00
WWT-013	Activated Sludge Microbiology: Filaments and Settling Problems	1.0	25-08902-001	0.10	0.00	0.10	0.10	0.00	0.00
WWT-014	Types of Activated Sludge Systems	1.5	25-06015-001	0.15	0.00	0.15	0.15	0.00	0.00
WWT-015	Sequencing Batch Reactors	2.0	25-11101-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-016	Nitrification and Denitrification	3.0	25-06016-001	0.30	0.30	0.30	0.30	0.00	0.00
WWT-017	Biological and Chemical Phosphorus Removal	2.0	25-06017-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-018	State Point Analysis for Secondary Clarifiers	1.5	25-06018-001	0.15	0.15	0.15	0.15	0.00	0.00
WWT-019	Activated Sludge Process Control Tests and Troubleshooting	2.5	25-06019-001	0.25	0.00	0.25	0.25	0.00	0.00
WWT-020	Chlorine Disinfection	2.5	25-06020-001	0.25	0.25	0.25	0.25	0.25	0.00
WWT-022	Introduction to Solids Handling and 503 Regulations	1.5	25-06022-002	0.15	0.00	0.15	0.00	0.00	0.00
WWT-023	Aerobic and Anaerobic Digestion	3.0	25-06023-001	0.30	0.00	0.30	0.30	0.00	0.00
WWT-024	Belt Filter Presses	2.0	25-06024-001	0.20	0.20	0.20	0.20	0.00	0.00
WWT-025	Centrifuges	2.0	25-06025-001	0.20	0.20	0.20	0.20	0.00	0.00
WWT-031	Gravity and Dissolved Air Floatation Thickeners	2.0	25-10671-001	0.20	0.00	0.20	0.20	0.00	0.00
WWT-026	Odor Control	2.0	25-06026-001	0.20	0.00	0.20	0.20	0.00	0.20
WWT-027	Treatment of Metal Wastestreams	1.5	25-06032-001	0.15	0.15	0.15	0.15	0.00	0.00
WWT-029	How Did CDPHE Determine My Permit Limits?	2.0	25-06033-001	0.20	0.20	0.20	0.20	0.00	0.00
WWT-030	MRT for Wastewater Treatment and Collection Systems	2.5	25-06840-002	0.25	0.00	0.25	0.25	0.00	0.25
WATER-001	Introduction to Small Water Systems	1.0	25-06034-002	0.10	0.10	0.00	0.00	0.10	0.00
WATER-002	Water Sources Part 1	1.5	25-06035-001	0.15	0.15	0.00	0.00	0.15	0.00
WATER-003	Water Sources Part 2	1.0	25-06036-001	0.10	0.10	0.00	0.10	0.10	0.00
WATER-004	Drinking Water Treatment Part 1	2.5	25-06037-001	0.25	0.25	0.00	0.00	0.00	0.00
WATER-005	Water Treatment Part 2 (Disinfection, Water Focus)	2.5	25-06038-001	0.25	0.25	0.25	0.25	0.25	0.00

WATER-006	Intro to Distribution Systems	2.0	25-06696-001	0.20	0.10	0.10	0.10	0.20	0.10
WATER-007	MRT Drinking Water Regulatory Course	3.0	25-06743-002	0.30	0.30	0.00	0.00	0.30	0.00
WATER-008	Corrosion Control and Laboratory	2.0	25-06039-001	0.20	0.20	0.20	0.20	0.20	0.20
WATER-009	Water Storage Tanks Part 1 - Components	1.0	25-10976-001	0.10	0.10	0.10	0.10	0.10	0.00
WATER-010	Water Storage Tanks Part 2 - Water Age and Quality	1.0	25-10977-001	0.10	0.10	0.10	0.10	0.10	0.00
WATER-011	Water Storage Tanks Part 3 - Inspections	1.0	25-10978-001	0.10	0.10	0.10	0.10	0.10	0.00
WATER-012	Fire Hydrant Operation and Inspection (under construction)	2.0	25-10672-001	0.20	0.00	0.00	0.00	0.20	0.20
LAB-001	Basic Chemistry	2.5	25-05997-001	0.25	0.25	0.25	0.25	0.25	0.25
LAB-002	Laboratory - pH, Alkalinity, and Hardness	2.0	25-07704-001	0.20	0.20	0.20	0.20	0.20	0.05
LAB-003	Laboratory - TDS, Conductivity, and Turbidity	2.0	25-07745-001	0.20	0.20	0.20	0.20	0.20	0.00
LAB-004	Laboratory - Total Suspended Solids	1.0	25-06028-001	0.10	0.10	0.10	0.10	0.00	0.00
LAB-005	Laboratory - Proper Use of Spectrophotometers (QA/QC)	1.5	25-06030-001	0.15	0.15	0.15	0.15	0.15	0.00
LAB-006	Laboratory - Chlorine Residual by DPD	0.5	25-07709-001	0.05	0.05	0.05	0.05	0.05	0.00
LAB-007	Laboratory - Spectroscopic Tests: Fluoride, Nitrite, and Nitrate	1.5	25-08960-001	0.15	0.15	0.10	0.15	0.15	0.00
LAB-008	Laboratory - Ion-Selective Electrodes (ammonia, nitrate, fluoride)	2.0	25-08961-001	0.20	0.20	0.15	0.20	0.20	0.00
LAB-009	Laboratory - Jar Testing	1.0	25-07639-001	0.10	0.10	0.10	0.10	0.00	0.00
LAB-010	Laboratory Testing - Biochemical Oxygen Demand	2.0	25-07744-001	0.20	0.00	0.20	0.20	0.00	0.20
LAB-011	Laboratory Testing - BOD Calculations	0.5	25-10938-001	0.05	0.00	0.05	0.05	0.00	0.05
MAN-001	Developing Standard Operating Procedures	1.0	25-10928-001	0.10	0.00	0.00	0.00	0.00	0.00