

## Concrete Field Tester/Inspector Recertification Class Agenda 2023-2024

### ARM Instructors (will be one of the three listed)

**Tumer Akakin**

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**Justin Miller**

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**Jhenyffer Asp**

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### MnDOT Instructor

**Gordy Bruhn**

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### Teaching Assistants (will be one of the three listed or Jhenyffer Asp)

**Jay Stencil**

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**Alf Gardiner**

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**Fatih Bektas**

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### Timing, attendance, and breaks

Class day is from 8:00 a.m. to 4:30 p.m. Attendance will be taken in the morning and afternoon. There will be short breaks throughout the day and a 1 hour lunch break around 12:00 noon.

### Deadlines (see the course webpage for more information):

The **written exam** will open for you at the end of the class. You must complete the exam within one week after it is open for you, meaning the same day the following week.

View the **Technical Certification Program website** at [mndot.gov/technical-certification](http://mndot.gov/technical-certification) for information about: our program and certification process, class registration, course materials and program documents, construction resources, exams, Technical Certification Card, and help and contacts.

## Class Agenda

Begin	End		MnDOT Book	Instructor
8:00	9:45	ACI Field 1 Testing Review MnDOT Mix Designs Air, Slump, Strength and Temp Schedule of Materials Control Table 2461 Concrete Mixes Steel Reinforcement Unit Weight Worksheets	Appendix Section 3  Section 5 Appendix	Tumer Akakin /Justin Miller / Jhenyffer Asp
9:45	10:00	<b>BREAK</b>		
10:00	10:30	Certified Ready-Mix Certificate of Compliance Quiz	Section 3 Section 9	Gordy Bruhn
10:30	10:45	Pumping Video (Tyler Ley)		
10:45	12:00	MnDOT Concrete Office Update		Gordy Bruhn
12:00	1:00	<b>LUNCH</b>		
1:00	1:45	Placement Vibration Pumping Imperfections in Concrete	Section 4 Section 5 Section 6	Tumer Akakin /Justin Miller / Jhenyffer Asp
1:45	2:00	<b>BREAK</b>		
2:00	3:00	Concrete Jointing Concrete Flatwork Curb and Gutter Placement Manholes and Catch Basin Design	Section 7	Gordy Bruhn
3:00		<b>ONLINE EXAM (90 MINUTES) – OPEN BOOK EXAM OPENS AT 3:00 PM FOR 7 DAYS</b>		
		<b>INSTRUCTORS WILL STAY ON FOR 30 MINUTES</b>		