



MODOT TECHNICIAN CERTIFICATION CALENDARS and ANNOUNCEMENTS

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ANNOUNCEMENTS!

Last Update: 12/15/2020

- **12/15/2020:** Updated the STC Calendar and Link: <https://www2.registerblast.com/statetechmo/Exam/List>
- **11/17/2020:** **MANUALS, MANUALS, MANUALS** ...manuals for all classes can be printed off the MoDOT web, **OR** for the original hard copy manuals we usually hand out in class, place your order in advance, contact Donna.hoeller@modot.mo.gov at the Central Laboratory in Jefferson City, or contact paige.hollingsworth@statetechmo.edu at the State Technical College in Linn to make arrangements for outside pick up of the original hard copy manuals. (Manuals are free)
- **11/16/2020:** S&T at Rolla will start-up certification classes in March of 2021
- **11/09/2020:** All STC certification courses will be VIRTUAL! EXAMS will be computerized. You will need a camera and speaker on your laptop for virtual classes and for proficiency testing.
 - Added State Technical College Calendars for Jan, Feb, and March 2021 for convenience.
 - MoDOT Central Lab course: Aggregate Specific Gravity will be a virtual class in the spring of 2021.
- **10/19/2020:** STC Certification Courses will be going Virtual, Written Exams will be computerized, proficiencies will be virtual as well....stay tuned for more information. (You will need internet, and a laptop with mic and video)
- **10/15/2020:** State Technical College Calendar: Typed OPEN for 2021 classes, ready for registration.
 - The sign in process for STC has been updated to an easier version. For MoDOT personnel, when choosing the pay method pick: "Pay Later". Also, for MoDOT personnel you will not be able to attend face to face certification classes until the travel ban has been lifted, wait for further instructions.
 - Welcome Paige Hollingsworth, with State Technical College in Linn MO contact: 573-897-5330
 - Missouri S&T at Rolla Missouri, certification courses are temporarily on **STANDBY** for now.



WHAT'S NEW

For

MoDOT Technician Certification Program 2021!

2020 - 2021 – UPDATES:

- [Virtual Certification Courses at STC 2021](#), Courses at State Technical College will be virtual, Written Exams will be computerized, Manuals are on the MoDOT website and can be printed at your office or home, or pick up your manuals, Lectures will be virtual, and proficiency exams will be virtual.

NOTE: If you do not have a printer or just prefer the original binder type manuals we normally hand out in the classroom, contact in **ADVANCE** to place your order for pick-up time and location: Note: Manuals are free!

Donna Hoeller, email Donna.hoeller@modot.mo.gov, call 573-522-2742

or

Paige Hollingsworth, email paige.hollingsworth@statetechmo.edu, call 573-897-5330

All Manuals and exams will be reused from 2020 for the 2021 certification season, except for Aggregate Technician it has been updated for 2021.

List of Manuals for STC: Aggregate Technician, Bituminous Technician, Concrete Field & Advanced Concrete, Concrete Strength, Plasticity Index, Soil Density and later in the year IRI will be available.

List of Manuals for S&T Rolla: SuperPave, Tensile Strength Ratio, HMA

- [Coarse Aggregate Absorption](#) (ABS-T85) has been added to the *Aggregate Technician* Certification.
- To acquire [Compressive Strength](#), sign up for *Concrete Strength* at STC in Linn, MO.
- To acquire [Field Density](#), sign up for *Soil Density* at STC in Linn, MO.
- There will be an [update page](#) or two located at the beginning of each manual with method updates for current year. Be sure to visit the on-line manuals every year for all your certifications to know what has been updated. Print the “Updates” page and updated section to keep your manuals current.
- For [Courses at Rolla S&T](#), Superpave, TSR, HMA, Binder Ignition, these are on [“stand-by”](#) for now, stay tuned to this calendar for updates.
- [Renewals on the road 2021](#) have been cancelled, you will need to go to STC in Linn Missouri for renewals.



- **New contact person at State Technical College (STC)** in Linn will be Paige Hollingsworth contact Paige if you are having issues creating your profile, signing up for a certification courses, need a manual, or have questions on billing or classes
Call: Paige at 573-897-5330.
 - **State Technical College (STC) web update:** Has updated the page for filling out your profile page to make things easier for you. Also new with the page for picking payment: MoDOT personnel will now pick “Pay Later” for the payment option.
- More videos for the classroom certification will be added. In addition, these videos will be**
- added to the MoDOT Web page under “Technician Certification Program” very soon. Tip: It would be a good idea to watch these videos before you test.

2019 - 2021 RENEWALS ON THE ROAD (Cancelled for 2021 season due to Covid-19)

All renewals will be held at State Technical College unless other arrangements have been made due to Covid-19 and travel bans.

2021, LOW SLUMP: This certification will not be available until further notice.

2021, CF/ADVANCED CONCRETE: This is a new level of concrete certification being offered. It is a two-day combined course. We will offer these classes at Sate Technical College and on the road. When you sign up for Concrete Field or Concrete Field Renewal, you will automatically be enrolled in Advanced Concrete. If you are in renewal for Concrete Field, you will take the exams for Concrete Field, followed with a class for Advanced Concrete, then the exam for Advanced Concrete. The Advanced Concrete certification portion will cover Unit Weight of Concrete AASHTO T121M, Air Content by Volumetric Method (Roll-a-Meter) AASHTO T196M, Making and Curing Concrete Beams in the field AASHTO T23.

2021, CONCRETE STRENGTH: Concrete Strength will have an addition called AASHTO T97, Flexural Strength of Concrete Beams AASHTO T97. There will be a short class on AASHTO T97 that goes with Concrete Strength Renewal. This short class will also be offered on the road with the Concrete Strength renewal.

2021, FIELD DENSITY: This is a NEW certification available for all technicians. This certification is offered here at the MoDOT Central Laboratory for those who are only operating nuclear gauges out in the field and do not need the full certification of Soil Density. **Not offered for the 2021 certification season.**



S&T UNIVERSITY - CALENDAR

Department of Civil, Architectural and Environmental Engineering
112 Butler-Carlton Hall, 1401 North Pine Street, Rolla, MO 65409, Missouri 65409-0030
(573) 341-4457

Donna Hoeller (TCPC): Donna.hoeller@modot.mo.gov

Mike Lusher: smlush@mst.edu

2021 Calendar

Date 2021	CERTIFICATION	TIME	COST	STATUS
March	HMA Aggregate (HMA) Prerequisite: Aggregate Technician	8:00 am – 5:00 pm	\$300	(ON STANDBY)
March	Superpave QC/QA Renewal (2 Days) Prerequisite: Aggregate & Bituminous Technician	8:00 am – 5:00 pm	\$625	(ON STANDBY)
March	Superpave QC/QA (5 Days) Prerequisite: Aggregate & Bituminous Technician	8:00 am – 5:00 pm	\$1100	(ON STANDBY)
March	Binder Ignition Certification (BI) Prerequisite: Aggregate & Bituminous Technician	8:00 am – 5:00 pm	\$300	(ON STANDBY)
March	Tensile Strength Ratio (TSR) Prerequisite: Superpave QC/QA	8:00 am – 5:00 pm	\$300	(ON STANDBY)

To enroll for courses at S&T (Rolla) : Fill out the application in [\(Figure 1\)](#) or click the link below:

https://www.modot.org/sites/default/files/documents/Figure%201_3.pdf

PRINT it, FILL it out, and SUBMIT it to the TCP office by email to: donna.hoeller@modot.mo.gov



CENTRAL LABORATORY - CALENDAR

1617 Missouri Blvd, Jefferson City, Missouri 65109

Donna Hoeller (TCPC): Donna.hoeller@modot.mo.gov

2021 Calendar

NOTE: All Certifications are for First Time and Renewals

DATE 2020	CERTIFICATION	TIME	LOCATION	COST	STATUS
Included in Aggregate Technician Certification At STC in Linn MO	Absorption (T85)	9:00 AM - Noon	STC Linn MO	N.A.	Included in Aggregate Technician Certification At STC in Linn MO
On hold	Aggregate Specific Gravity (ASG) (T84 & T85) <i>Prerequisite: Aggregate Technician</i>	9:00 a.m. – 1:00 p.m.	MoDOT Central Lab	\$250	On hold
Included in Concrete Strength Certification At STC in Linn MO	Compressive Strength (CM)	9:00 a.m. – 1:00 p.m.	STC Linn MO	\$100	Included in Concrete Strength Certification At STC in Linn MO
Included in Soil Density Certification At STC in Linn MO	Field Density (NEW) Note: Covers T310 and TM35 of Soil Density	9:00 a.m. – 2:00 p.m.	STC Linn MO	\$250	Included in Soil Density Certification At STC in Linn MO

To enroll for courses at
Central Lab (Jefferson City) :

Fill out the application in [\(Figure 1\)](#)

or

click the link below:

https://www.modot.org/sites/default/files/documents/Figure%201_3.pdf

PRINT it, FILL it out, and SUBMIT it to the TCP office by email to:

donna.hoeller@modot.mo.gov



STATE TECHNICAL COLLEGE CALENDAR

Link: <https://www2.registerblast.com/statetechmo/Exam/List>

State Technical College Calendar January 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
AT = Aggregate Technician BT = Bituminous Technician	CS = Concrete Strength CF/AC = Concrete Field/Advanced	SD = Soil Density PI = Plasticity Index	IRI = International Roughness Index R = Renewal	1 <small>New Year's Day</small> State Tech Winter Break		2
3	4	5 AT DAY 1	6 AT DAY 2 ATR	7 BT DAY 1	8 BT DAY 2 BTR	9
10	11 MAPA CONFERENCE	12	13	14 CF w/AC Day 1	15 CF w/AC DAY 2	16
17	18 Martin Luther King Jr. Day COLLEGE CLOSED	19 SD DAY 1	20 SD DAY 2 SDR	21 CS	22 CSR	23
24/31	25 ATR BTR	26 CSR SDR	27 CFR w/AC	28 CFR w/AC	29 PI PIR	30



State Technical College Calendar February 2021

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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 AT DAY 1	2 AT DAY 2	3 BT DAY 1	4 BT DAY 2	5 ATR BTR	6
7	8 SD DAY 1	9 SD DAY 2 SDR	10 CF w/AC Day 1	11 CF w/AC DAY 2	12 PI	13
14	15 Presidents day COLLEGE CLOSED	16 Lincoln's Birthday	17 CS	18 CSR	19 SDR PIR	20
21	22 ATR BTR	23 CSR	24 CFR w/AC	25 SDR PIR	26 CFR w/AC	27
28			AT = Aggregate Technician BT = Bituminous Technician	CS = Concrete Strength CF/AC = Concrete Field/Advanced	SD = Soil Density PI = Plasticity Index	IRI = International Roughness Index R = Renewal

Link: <https://www2.registerblast.com/statetechmo/Exam/List>



State Technical College Calendar March 2021

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 AT DAY 1	2 AT DAY2	3 BT DAY 1	4 BT DAY 2	5 ADVISORY COUNCIL	6
7	8 ATR BTR	9 SD DAY 1	10 SD DAY 2 SDR	11 CF w/AC Day 1	12 CF w/AC DAY 2	13
14	15 PI	16 CS	17 CSR	18 SDR	19 PIR	20
21	22 ATR BTR	23 CFR w/AC	24 SDR PIR	25 CSR	26 CFR w/AC	27
28 Palm Sunday	29 ATR BTR	30 CFR w/AC	31 SDR PIR			

Link: <https://www2.registerblast.com/statetechmo/Exam/List>

State Technical College Renewals on The Road

Renewals on the road are offered in 2021 are cancelled due to Covid-19

Locations: St. Louis, Lee's Summit, Springfield, and Poplar Bluff

Information: Renewals will be conducted by taking a written exam and performing hands on & verbal proficiencies

On the road certifications: Aggregate Technician Renewal (ATR), Bituminous Technician Renewal (BTR), Soil Density Renewal (SDR), Concrete Field Renewal (CFR), Concrete Strength Renewal (CSR), and Plasticity Index (PIR) and Coarse Aggregate Absorption (Abs-T85)

NOTE: Date, times and location will be on the STC Web Calendar.



STATE TECHNICAL COLLEGE (STC) LINN, Missouri

One Technology Drive
Linn Missouri 65051

modotins@statetechmo.edu

CONTACT: paige.hollingsworth@statetechmo.edu

2021 Calendar

For STC Course Calendar click on: Link: <https://www2.registerblast.com/statetechmo/Exam/List>

Length	CERTIFICATION	LOCATION	COST	STATUS
New: 2 Days Renewal: ½ Day	Concrete Field/Advanced Concrete (CF/AC)	Civil Technology Bldg. Building 9, Rm 129	\$550 Renewal \$275	OPEN Virtual
New: 2 Days Renewal: ½ Day	Concrete Strength (CS)	Civil Technology Bldg. Building 9, Rm 129	\$550 Renewal \$275	OPEN Virtual
New: 2 Days Renewal: ½ Day	Aggregate Technician (AT) Now includes Coarse Aggregate Absorption	Civil Technology Bldg. Building 9, Rm 129	\$550 Renewal \$275	OPEN Virtual
New: 2 Days Renewal: ½ Day	Bituminous Technician (BT)	Civil Technology Bldg. Building 9, Rm 129	\$550 Renewal \$275	OPEN Virtual
New: 2 Days Renewal: ½ Day	Soil Density (SD) Field Density is included	Civil Technology Bldg. Building 9, Rm 129	\$550 Renewal \$275	OPEN Virtual
New: 1 Day Renewal: ½ Day	Concrete Strength (CS) Compressive Strength is included	Civil Technology Bldg. Building 9, Rm 129	\$275 Renewal \$275	OPEN Virtual
New & Renewal: 1 Day	Plasticity Index (PI)	Civil Technology Bldg. Building 9, Rm 129	\$275 Renewal \$275	OPEN Virtual
New & Renewal: 1 Day	IRI	Civil Technology Bldg. Building 9, Rm 129	\$275 Renewal \$275	APRIL 2021



CERTIFICATION INFORMATION

The calendar of available certification dates and locations follow. This calendar is updated as new certifications are added. **Certification descriptions cost and locations are found on [Figure 2](#).**

For additional information please contact Donna Hoeller at 573-522-2742 or via email at:

Donna.Hoeller@modot.mo.gov.

The number of applicants will be limited and filled on a first-come, first-serve basis.

Certifications require a minimum of 8 applicants to conduct. If a class has less than 8 applicants, the class may be canceled and the applicants for that class rescheduled.

CANCELLATION POLICY

If you need to cancel, you must inform State Tech or Missouri University of Science & Technology, **TEN** calendar days prior to the certification date to receive full credit for the certification fees. Cancellations after the **TEN** calendar days of the certification date will cause the certification fees to be forfeited. Check the individual websites for more specific information.

Certifications offered on the calendar may be subject to cancellation due to low enrollment. A certification will be cancelled no later than **TEN** calendar days prior to the start of the date of that certification.

Certifications may be cancelled and rescheduled due to inclement weather or to plow snow; please check the website for cancellation notices or call the contact person listed below. Don't hesitate to call if you have questions.

Please coordinate all cancellations directly with contacts listed below:

State Tech College, Contact **Paige Hollingsworth**: 573-897-5330

MoDOT Central Lab, Contact Donna Hoeller: 573-522-2742

S&T University, Contact Mike Lusher: 573-341-4457

PAYING FOR CERTIFICATIONS

The charges for certifications at State Technical College will be accepted through their on-line registration. Follow directions to either view or register to take classes, then if you haven't already, set-up a Student Profile. Payment is required prior to confirmation in your chosen class. You will be prompted to pay with one of the following four choices:

1. Credit Card, as you check out
2. Check (click on Request Company to Pay for Class).
3. PO (click on request Company to Pay for Class).
4. **MoDOT Employees (click on "Pay Later")**.

The charges for certification at MoDOT Central Lab and S&T at Rolla, you will be invoiced once you have completed the certification(s) courses of your choice.



CERTIFICATION PREPARATION

Please come to your **virtual** certification quiet room with a calculator, pen, manual, and a laptop that has a camera and microphone. Dress comfortable clothes. Review the math topics and proficiencies in each section of your manual. Manuals are on the MoDOT web to print yourself, or you can pick one up in advance at a district office near you. Pick up will be outside the building: Contact Donna Hoeller at donna.hoeller@modot.mo.gov

NOTE: You are encouraged to use the [TCP Manuals](#) that are on-line to prepare prior to attempting certification.

CERTIFICATION INFORMATION

Certifications vary in length from 1/2 day to 5 days. See [Figure 2](#), for certification descriptions, prerequisites, length and cost. The date, location and status of certification are listed in the calendar. Start times vary and are indicated for each type of certification. Meeting times for certification at S&T at Rolla, Missouri and State Technical College in Linn, Missouri will be provided with other details to be sent once accepted into the certification event.

Status of certification is listed in the calendar. The following key indicates the status meaning	
Open	Applications being accepted for this certification.
FULL / CLOSED	Certification event is full, no applications accepted for this certification.
Pending	Certification date and location not yet confirmed. No applications accepted for this certification.
CANCELLED	Certification cancelled due to lack of enrollment or other factors.
COMPLTETED	Certification is completed.

Acceptance will only be made once all required information is provided.

For STC at Linn, go to their website for further information and tentative dates for future certification events.