

Course Agenda

Tuesday

8:00 to 9:00 am	Registration
9:00 to 11:45 am	Course Overview and Aggregate Fundamentals
11:45 am to 12:30 pm	Lunch
12:30 to 2:30 pm	Aggregate Sampling and Testing
2:30 to 4:30 pm	Aggregate Laboratory
4:30 pm to 5:30 pm	Optional Review Session at The Center
7:00 pm to 9:00 pm	Optional Review Session at Hotel

Wednesday

8:30 to 11:45 am	Asphalt Binder and Volumetrics
11:45 am to 12:30 pm	Lunch
12:30 to 2:30 pm	Aggregate Blending, QC/QA Program, and PWL
2:30 to 4:30 pm	Asphalt Laboratory
4:30 pm to 5:30 pm	Optional Review Session at The Center
7:00 pm to 9:00 pm	Optional Review Session at Hotel

Thursday

8:30 to 11:45 am	Plants, Field Testing, Audits, & Equipment Calibr.
11:45 am to 12:30 pm	Lunch
12:30 to 2:00 pm	Quality Control Troubleshooting and Ethics
2:00 to 3:00 pm	INDOT and Contractor Q&A Panel
3:00 pm to 5:30 pm	Optional Review Session at The Center
7:00 pm to 9:00 pm	Optional Review Session at Hotel

Friday

8:30 am to 12:30 pm	Exam
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If you have any questions about this program, please contact **Kirsten Pauley** (APAI) at (317) 258-0132 or kpauley@asphaltindiana.org.

INDOT Certified Asphalt Technician Program (ICAT)



JANUARY 21-24, 2020

INTRODUCTION

This course, presented by the Asphalt Pavement Association of Indiana (APAI) in partnership with INDOT, is designed to give participants a working knowledge of the principles associated with testing and controlling asphalt mixtures and aggregate properties. Those who attend this course will have the “know-how” to meet specification requirements for testing and controlling asphalt mixture properties during production at a Certified Hot Mix Asphalt Producer facility.

WHO SHOULD ATTEND

The course is designed for personnel who are required to be certified for QC/QA asphalt production testing. The participants will include asphalt producer contractors, aggregate suppliers, testing laboratories, engineering consultants, and state and local agencies.

Attending this class and passing the exam will result in successful certification. Certified technicians will need to demonstrate proficiency testing for their district in accordance with ITM 583. Upon request, PDH’s will be provided.

PROGRAM CONTENT

The course provides technical and practical knowledge through classroom instruction and “hands-on” laboratory experience. Topics include asphalt and aggregate sampling and laboratory testing, INDOT specifications, mix design basics, INDOT’s acceptance procedures and pay factor calculations, plants, field testing, INDOT audits, equipment calibration, and quality control troubleshooting.

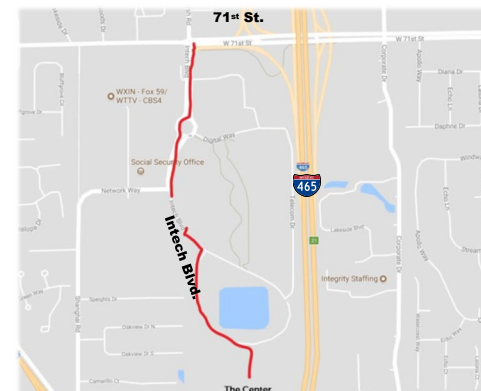


THANK YOU TO ICAT COMMITTEE MEMBERS!

APAI and INDOT jointly oversee the course content of the ICAT program. Each year, the committee reviews course materials and exam to ensure content is current and focused on the highest priority learning objectives for attendees.

LOCATION

The program will be held at Heritage Group’s facility, **The Center**, located at **6320 Intech Way, Indianapolis, 46278**. The Center is located west of I-465 and south of 71st Street near Indiana Wesleyan University West. The Center is a non-smoking campus.



FEES AND REGISTRATION

The cost of the class is **\$700** for APAI member firms and all governmental agency personnel, including INDOT employees. Non-member firms will be charged **\$800** per attendee. The course fee covers the student manual and a scientific calculator. The manual will be available for pick-up at the 2019 APAI Winter Conference & Expo on December 12th at the Indianapolis Marriott East.

All registration will be online at www.asphaltindiana.org. Payment will be by credit card, e-check, or invoicing. Registration will open early November and will be limited to the first **60 attendees** due to laboratory space limitations. There is no cancellation fee on or before January 10th. After that, a \$250 cancellation fee may apply.

HOTEL AND MEALS

A block of guest rooms is being held under the name “**ICAT**” at the **Residence Inn Indianapolis Northwest** located at 6220 Digital Way, Indianapolis 46278 for Monday, January 20th to Friday, January 24th. Reservations can be made online at [this link](#) or by phone at (317) 275-6000. The group rate is \$119 plus tax. Unsold rooms will be released on January 9th, and, after that date, rooms may not be available. The hotel is about ½ mile from The Center. Optional help sessions will be held in the lobby of the hotel Tuesday, Wednesday, and Thursday evenings at 7:00 pm.

Coffee and pastries will be provided for breakfast each morning, and lunch is included and will be served at The Center. Please advise APAI of any dietary restrictions.