

PW 122 AIRFIELD PAVEMENT TRAINING FOR AIRFIELD MANAGEMENT AND DPW PERSONNEL



12-14 March 2024

COURSE APPLICATION ANNOUNCEMENT

COURSE DESCRIPTION: This Headquarters, Installation Management Command (IMCOM), G4 Infrastructure Programing Division (IPD) in partnership with the Engineer Research and Development Center (ERDC) manages this training course. This is a 3 day course and is based on the airfield pavement evaluation process, pavement maintenance and repair techniques, developing projects, preventive maintenance techniques, and discuss how the reported results can assist the installations in managing their airfield pavement infrastructure. The training will begin with general discussions on airfield pavement types, design considerations, construction practices, structural evaluation, pavement condition inspections, maintenance and repair strategies, and pavement management. The training will continue with detailed discussions with the airfield management team on the structural evaluation results presented in the reports to include the mission traffic, aircraft classification numbers, pavement classification numbers, and strategies for managing aircraft operations on the airfield facilities. The pavement condition survey data presented in the reports will be discussed in detail along with discussions for using the PAVER software package. PAVER software is implemented on both the Airfield and the Roads and Parking pavement at each IMCOM installation utilizing the pavement condition inspections. For the pavement infrastructure, discussions will continue with the importance of pavement management and how the reports and PAVER software can be used for developing maintenance and repair strategies aimed to optimize available budgets and pavement performance.

COURSE ACTIVITIES/MATERIALS: Training will include on-site tours where students will be exposed to the outdoors and on their feet for extended periods of time. Students will see different types of pavement distresses, repair techniques, on-going research. Appropriate work clothing is required.

SUPERVISOR APPROVAL: The student's supervisor will be required to sign a form ensuring the student is capable to attend all portions of the course (including on-site tours).

COURSE DATES:	Begin:	12 March 2024	0800 hours
	End:	14 March 2024	1630 hours
	Travel Dates:	1 March 2024 and 15 March 2024	

LOCATION: Engineer Research and Development Center (ERDC), ERDCWERX, 1622 Washington St Ste 300, Vicksburg, Mississippi

CLASSROOM: Classroom will be located at the ERDCWERX Building training classroom. The exact location will be identified in the Student Information Packet. If approved to attend the course, you will receive the Student Information Packet by email. The information packet will provide location and directions to the classroom. **APPLICATION:** To submit a nomination form to attend the course, click on the link below. This is the IMCOM Army Dams and Transportation Inspection Program (ADTIP) listing for the Airfield Pavement training course located on the Transportation Systems Center website. When you use the link, you will be directed to the registration page where you can create an account, or login with an existing account. If you have any questions regarding the registration process, contact Amanda Young (Phone: 318-450-8414, Amanda.L.Young@erdc.dren.mil). Enrollment for the class will be limited to 30 students. Deadline to register is COB 9 February 2024.

Target Audience: The course is intended for DPW engineers, technicians, contract inspectors and airfield operations personnel. USACE Transportation Systems Center (dren.mil)

Application to this course is not a guarantee of approval to attend. Once the online registration closes, students will be notified if they are approved to attend or denied.

TUITION: The course tuition is free for Army students.

TRAVEL EXPENSES: APPROVED IMCOM STUDENTS will be funded by IMCOM to cover their travel expenses and per diem (**TDY expenses only**). The travel orders and travel expense funding to attend the course will be prepared by ERDC. <u>*Do NOT use the Defense*</u> <u>*Travel System (DTS)*</u>. The ERDC does not use DTS, it uses CEFMS.

All other Non-IMCOM approved attendees will be responsible for their travel expenses. Information required to process will be collected after the application process is completed from those IMCOM students who are Approved to attend the course. Emails to approved student will be sent separately detailing the funding information required from each IMCOM student.

POC: Please direct questions regarding the class to:

HQ IMCOM

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ERDC

Andrew Harrison AAF Pavement Evaluation Program Manager Airfields and Pavements Branch Geotechnical and Structures Laboratory Engineer Research and Development Center 3909 Halls Ferry Road, Vicksburg, MS NIPR: andrew.harrison@usace.army.mil Desk: (601) 634-2185 Cell: (601) 831-2322