



DEPARTMENT OF THE ARMY  
U.S. ARMY CORPS OF ENGINEERS, OMAHA DISTRICT  
1616 CAPITOL AVENUE  
OMAHA, NE 68102-4901

August 7, 2025

Dear Sir or Madam:

A training seminar entitled, Security Engineering (SE) will be offered in Omaha, Nebraska on the following dates: November 3-7, 2025, and December 1-5, 2025. It is presented by the Corps of Engineers Protective Design Mandatory Center of Expertise. The cost of the course is \$2000.00, which includes updated criteria and reference materials. Class will start each day at 8:00 a.m. and conclude at approximately 5:00 p.m. The final class day will end at approximately 12:00 p.m. Student travel and per diem costs are not included.

For detailed information regarding this training seminar, please read the attached course flyer. The SE training seminar is intended for an interdisciplinary group including engineers, planners, designers, security, anti-terrorism, and law enforcement personnel. The course is intended for civilian and military personnel involved in security or engineering support of security and anti-terrorism. Personnel from installation-level, major command-level, and Corps of Engineers district and division offices are encouraged to attend. Representatives from other federal government agencies and sponsored AE firms may also attend.

Registration information and form are also attached. Please read all the information on the enclosed registration information sheet. Once payment is received, a confirmation email will be sent to the student. Payment deadlines are listed in the registration packet.

Students are responsible for making their own lodging and transportation arrangements.

For additional information, please email [pdc.training@usace.army.mil](mailto:pdc.training@usace.army.mil), or contact the course registrar, Ms. Katherine Barnett, at 402-995-2393.

Sincerely,

Enclosures

John R. Galloway, P.E.  
Director, Protective Design Center

## SYNOPSIS

**COURSE TITLE:** Security Engineering

**LOCATION:** Variable

**PURPOSE:** To provide a basic understanding of security engineering principles so that security and engineering personnel can work together more effectively to address security and antiterrorism/force protection issues at the inception of a construction project for new or upgraded facilities.

**SCOPE:** This course covers the information contained in the Unified Facilities Criteria (UFC) document 4-020-01, Security Engineering Planning Manual. In addition, the course will cover the contents of 4-010-01, DoD Minimum Antiterrorism Standards for Buildings. These UFC's present a process by which a planning team consisting of provost marshal, engineer, and other appropriate personnel, along with the ultimate facility user, can formulate security-related design criteria for a facility. The design criteria consists of the assets to be protected, the threat to those assets in terms of specific aggressor tactics, the degree to which the asset will be protected against the threat, and any user-imposed design constraints. The UFC's further provide a process by which protective measures to counter the threats to assets can be determined and integrated into a total protective system. They also provide a means to estimate a preliminary cost for the system. The course consists of formal instructional periods in applying the processes in the UFC's with interspersed sample problem exercises. The course includes instruction on application of the Interagency Security Committee standards that are required to be applied to DoD leased facilities off military installations. In addition, the course provides information on how risk analysis and regulatory requirements for physical security and antiterrorism/force protection are incorporated into facility planning. The course also includes a comprehensive practical problem solved and presented by students divided into interdisciplinary groups.

**PERFORMANCE OBJECTIVE:** Students will learn the concepts and philosophies of security engineering. Engineers and security personnel will gain a better understanding of each others' different needs and approaches. This understanding will enable them to work together more effectively to address security problems. Students should be able to apply the concepts and philosophies of security engineering sufficiently to put together preliminary solutions to real security problems and work as partners on an interdisciplinary planning team.

**WHO SHOULD ATTEND:** Civilian and military (commissioned officer, warrant officer, and enlisted) personnel involved in security or engineering support of security. Security personnel may include people from provost marshal or other security and law enforcement offices, especially those personnel involved in physical security. Engineer personnel may include planners and designers from Corps of Engineers offices and Directorates of Public Works. In addition, emergency management personnel and those responsible for key asset protection will benefit from this course. Personnel from installation level, major command level, and Corps of Engineers district and division levels are encouraged to attend. Representatives from other government agencies and sponsored AE firms may also attend.

## Security Engineering (SE) Training Seminar Registration Information

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Course title: Security Engineering (SE)  
There is no Seminar/Course Number  
This is not a Corps of Engineers PROSPECT Class

Dates: 1) Monday, 3 November – Friday, 7 November 2025  
2) Monday, 1 December – Friday, 5 December 2025

Each class will run 0800-1700 (last day of class usually ends by 1200)

**MULTIPLE DATES WILL NOT BE ACCEPTED ON APPLICATION FORM.**

Location: Edward Zorinsky Federal Building, 1616 Capitol Avenue,  
Omaha, NE 68102  
Classroom number will be provided in the final confirmation email.

Tuition: \$2,000.00 per student

**Payment deadline:** 1) Tuesday, 28 October 2025  
2) Monday, 24 November 2025

- **DO NOT SEND PAYMENT WITH THE APPLICATION.** Attendees are placed in the course "first come/first serve" based on the received date of their completed application form. If an attendee is deploying, please notify the course registrar. Deploying attendees will be placed on the roster, pending payment. Incomplete, illegible forms, using the wrong application form, or submitting application to another email may result in registration delay. Previous versions of the application form will not be accepted. Application forms must be submitted for each attendee. Multiple names on one application will not be accepted. The application will be processed based on the date received.
- DoD/Federal Contractors are welcome to register for the course. The attendee(s) must be working on a current DoD/Federal contract. The contract must be verified via an email sent by a DoD/Federal customer. A form is available to send to the DoD/Federal customer. Please contact the course registrar. Attendees will not be registered until the contract is verified.
- Accepted forms of payment: Credit Card, MIPR/Government Order, G-Invoicing, DoD/Federal Government "convenience" Check, Cashier's Check, or Money Order.

**\*\*PLEASE NOTE: NON-USACE APPLICANTS, PAYING WITH A MIPR, MUST HAVE AN INTER-AGENCY AGREEMENT (DD-1144 or 7600A) IN-PLACE WITH HQ USACE OR USACE-OMAHA.**

- It is the attendee's responsibility to ensure payment information is provided to their correct financial personnel, as well as to follow up on payment. We are not a training facility. Once payment has been received, the attendee will receive a confirmation email.
- This course is exportable in a Mobile Training Team (MTT) format. Contact Ann Mittelsdorf, Course Coordinator, at 402-995-2930 or email [ann.m.mittelsdorf@usace.army.mil](mailto:ann.m.mittelsdorf@usace.army.mil) for more information or for a cost estimate to bring the course directly to your facility.

# Course Registration Form

CLASS (choose from dropdown menu):

CLASS DATE(S):

If applicant decides to attend another class date, a new application, with the correct date, must be resubmitted. Resubmitted applications will be placed based on date the corrected application is received.

Complete this application form for each student. **ALL FIELDS ARE MANDATORY.** If submitted incomplete, registration may be delayed. Submitting this form does not guarantee a slot in the class. **Please email applications to: [PDC.Training@usace.army.mil](mailto:PDC.Training@usace.army.mil)**. Submitting to another email address may delay registration.

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|---|--|
| NAME (with military rank if applicable)                     |  |
| EMAIL   |  |
| PHONE NUMBER, NO DSN  |  |
| ORGANIZATION NAME AND COMPLETE MAILING ADDRESS              |  |
| ALTERNATE PHONE NUMBER                                      |  |
| IMMEDIATE SUPERVISOR (Name, Phone Number and Email address) |  |

For any questions regarding this form, please contact the class registrar at 402-995-2393 or by email: [PDC.Training@usace.army.mil](mailto:PDC.Training@usace.army.mil)

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FOR PDC OFFICE USE:

Date Received \_\_\_\_\_ Date Registered \_\_\_\_\_

Date Bill Sent to Card Holder (if paying by credit card) \_\_\_\_\_

Date Final Confirmation Sent (after payment received/confirmed) \_\_\_\_\_