

Disaster & Safety

Fire & Disaster Prevention

ENGLISH EDITION

세종사이버대학교

소방방재학과 소방행정학과

내일을 배우다 내일을 바꾸다
SEJONG CYBER UNIVERSITY



세종사이버대학교

Fire & Disaster Prevention

소방방재학과

다양한 방재이론과 실무에 기반한 재난안전시스템을 통해 재난·재해예방의 선도적 역할을 수행하는

Department Introduction

The Department of Fire & Disaster Prevention (소방방재학과) trains fire and disaster experts who help protect citizens' lives and property, through the theory and practice of fire suppression, disaster prevention, and safety management.

Department Description

The curriculum covers preventing and handling industrial accidents and compound disasters, building the ability to solve problems across safety, occupational health, and disaster fields. Graduates or students who complete 45 credits of fire-related coursework are eligible for the special recruitment track to become firefighters (소방 공무원), with the exam cut from 5 subjects to 3 (Korean, Introduction to Fire Science, Fire-Related Laws).

FACULTY

Disaster & Safety

재난안전학부

OFFICIAL COURSES

24 courses

NEXT INTAKE

March 2027

DEGREE

Bachelor of Fire and Disaster Prevention

Bachelor of Fire and Disaster Prevention · 소방방재학사

STUDY FORMAT

100% online (taught in Korean)

What makes Sejong Cyber University's Fire & Disaster Prevention different?

01

Graduates/students with 45 credits of fire coursework

eligible for the special firefighter recruitment track, with the exam cut down to 3 subjects.

02

Special scholarships for fire-service workers

50% tuition reduction for firefighters/volunteer firefighters, 40% for employees of fire-protection facility companies.

03

Monthly guest lectures from fire and disaster experts

plus the FC (Fire Certification) Club learning community and industry field visits.

04

Unlimited review system for all courses until graduation

plus free auditing classes for alumni.

05

Can take a double major and earn two bachelor's degrees at once

with access to Sejong University's campus and library facilities.

Curriculum

Official courses (Korean name · English rendering)

소방학개론	Introduction to Fire Science
소방원론	Principles of Fire Science
방재학개론	Introduction to Disaster Prevention
국가재난과안전관리	National Disasters and Safety Management
소방법규해설	Explanation of Fire-Related Laws
방재관계법규	Disaster Prevention-Related Laws
건축소방학	Building Fire Science
소방수리학	Fire Hydraulics
소방유체역학	Fire Fluid Mechanics
연소폭발론	Combustion and Explosion Theory
화재진압론	Fire Suppression Theory
화재조사론	Fire Investigation Theory

화재피난시물레이션	Fire Evacuation Simulation
화재폭발실무	Fire and Explosion Practice
위험물질론	Hazardous Substances Theory
위험물시설론	Hazardous Materials Facility Theory
가스안전관리론	Gas Safety Management Theory
소방전기설비공학	Fire Electrical Equipment Engineering
소방전기회로	Fire Electrical Circuits
소방기계시스템설계개론	Introduction to Fire Mechanical System Design
성능위주설계및소방감리실무	Performance-Based Design and Fire Supervision Practice
제연설비론	Smoke Control Systems Theory
재난관리론	Disaster Management Theory
소방드론기초및활용	Basics and Use of Fire Drones

Certification Guide

Certifications supported by the department

소방기술사

소방시설관리사

소방설비기사

화재감식평가기사

위험물기능사

위험물산업기사

소방안전관리사

재난관리사

DEGREE UPON GRADUATION

Bachelor of Fire and Disaster Prevention

Bachelor of Fire and Disaster Prevention · 소방방재학사

How to apply from Indonesia

- 01 Free consultation with Annyeong Academy on WhatsApp to check the fit of the major.
- 02 Prepare the 5 apostilled documents — no TOPIK required to apply.
- 03 Apply for the March 2027 intake; Annyeong Academy guides you through to admission.

Annyeong Academy

Official admission partner for Indonesia · Sejong Cyber University, Seoul

Free consultation via WhatsApp +62 823-1956-9256 · hello@annyeongbless.com · annyeongbless.com/sjcu

English translation of Sejong Cyber University's official 2026 e-brochure, re-set by Annyeong Academy in a design that follows the original. Not an official university document; course, certification, and institution names are kept in Korean.