# University Accreditation Results (Results for Certified Evaluation and Accreditation for university)

# **Institute of Information Security**



Ownership: Private Location: Kanagawa, Japan

## **Accreditation Status**

Year of the Review: 2023

Accreditation Status: accredited (Accreditation Period: April 1, 2024 – March 31, 2031)

# Certified Evaluation and Accreditation Results for Institute of Information Security

#### Overview

Institute of Information Security defines its founding philosophy as "systematizing new academic disciplines and training our students to be experts to resolve real-world challenges," based on the school corporation's principle of "training our students to be professionals with advanced knowledge and skills as well as well-rounded character traits." Under this philosophy, the Institute sets forth the purpose of "researching academic theory and practice in the information security field, pursuing and imparting indepth knowledge, and contributing to the development of science and technology." To achieve the philosophy and purpose, the medium- to long-term plan in the school corporation's medium-term activity plan has laid out the Institute's key measures with the four goals of "promoting educational and research activities through Industry-Government-University collaboration," "responding to and creating a wide range of human resource needs," "upgrading, reexamining, and maintaining the education and research environment," and "continuing the Institute's reform under an internal quality assurance system." Based on these goals, the Institute has mapped out its action plan featuring nine targets that include maintaining the inter-university collaborative programs - the Integrated Special Scheme for Information Security Specialist cultivation (ISS Square) and the Education Network for Practical Information Technologies (enPiT) – to enhance its educational and research activities.

Regarding internal quality assurance, the Institute of Information Security Inspection, Assessment, and Internal Quality Assurance Committee (hereafter "Inspection, Assessment, and Internal Quality Assurance Committee") is responsible for planning and assessments based on the Institute of Information Security Internal Quality Assurance Policy (hereafter "Internal Quality Assurance Policy"), and the External Evaluation Committee for third-party evaluations also plays an assessment role. The implementation and improvement tasks are mainly undertaken by the Classroom Meeting attended by all faculty members. The items requiring intensive discussions are deliberated at the Summer Meeting and Winter Meeting. A double-checking system is also in place to solicit opinions from the Advisory Board consisting of external experts in the implementation and improvement phases. The Institute is expected to organize and clarify the procedures based on the present internal quality assurance system.

As for education, the Institute has established an institute-wide diploma policy, and accordingly formulated diploma and curriculum policies for each program. Curricula have been designed systematically based on the policies with the aim of establishing a comprehensive information security education curriculum based on practice, research and development, and their integration. To accommodate the many working students enrolled, the Institute is working to improve the educational effects through course schedules and lecture formats that include remote classes and group discussions.

The Institute has undertaken distinctive initiatives in the industry-academic collaborative human resource development program known as ISS Square and the practical information education collaborative network project called enPiT. While regularly engaging in industry-academia and inter-university collaboration activities, the Institute has upgraded these activities by launching "enPiT Pro Security (ProSec)," multiple short-term practical programs dedicated to retraining working professionals already playing an active role in the information security field. It is highly commendable that the Institute serves as a base for these activities and leads various cutting-edge initiatives in an effort to cultivate human resources, including management-level and advanced technicians, who will serve as information security leaders in a wide range of practical settings.

In the years ahead, the Institute is expected to review the results of questionnaires of dispatch service companies conducted as part of monitoring student learning outcomes, upgrade its educational program under the quality assurance system, and enhance its distinctive initiatives, thereby progressing further.

## **Notable Strengths**

### Social Cooperation and Contribution

• The Institute continues the Education Network for Practical Information Technologies (enPiT), a project aimed at fostering information technology professionals with practical information security skills. At the same time, the Institute has upgraded these activities by launching "enPiT Pro Security (ProSec)," multiple short-term practical programs dedicated to retraining working professionals already playing an active role in the information security field. It is commendable that the Institute, which conducts specialized educational and research activities in this field, serves as a base for these activities, leads various cutting-edge initiatives in Japan's

# Institute of Information Security

information security, and strives to cultivate human resources, including management-level and advanced technicians, who will serve as information security leaders in a wide range of practical settings.