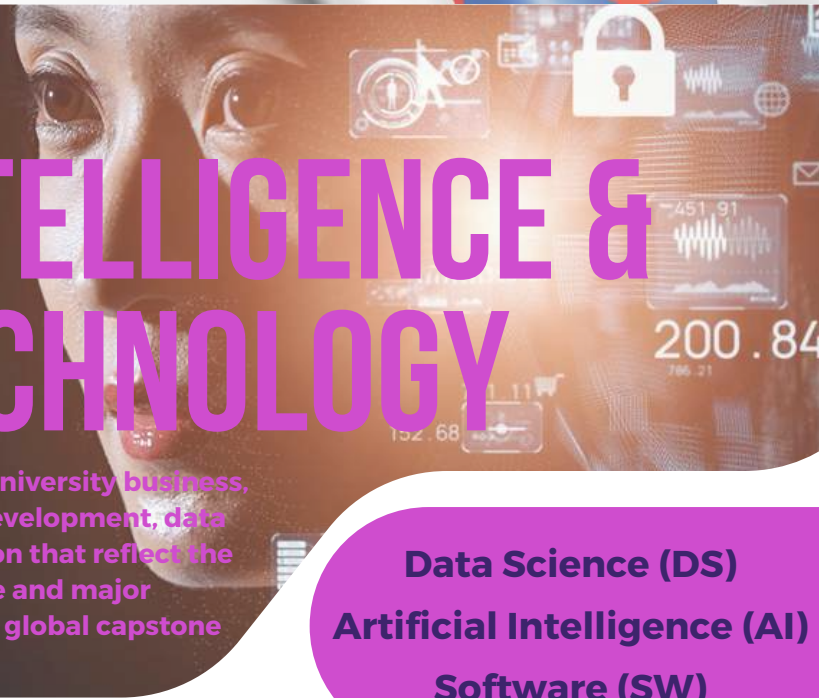




# DEPARTMENT OF

# ARTIFICIAL INTELLIGENCE & SOFTWARE TECHNOLOGY



As the central department of the software-oriented university business, it offers various programming languages, software development, data analysis, and artificial intelligence system construction that reflect the needs of industries. Others include overseas language and major training courses each year, global startup camps, and global capstone design projects.

**Data Science (DS)**  
**Artificial Intelligence (AI)**  
**Software (SW)**

## Year 1

- Programming Basics 1 (TIPS)
- Programming Fundamentals 2 (TIPS), etc.

## Year 2

- Introduction to Software engineering
- Open Source Software
- Computer Data Structures
- Introduction to Data Science
- Software Analysis Design
- Computer algorithms, etc
- AI Core Mathematics

## Year 3

- Pattern Recognition and Machine Learning
- Statistical Reasoning
- DB Design and Utilization
- IT Industry Trends and Career Paths
- Software Quality Management
- Artificial Intelligence Engineering, etc
- Computer vision

## Year 4

- Natural Language Processing
- Graph Mining
- Information Analysis
- Industry-University Collaborative SW
- Project (Startup) (C.D.)
- Computer Security, etc.
- AR/VR
- Robotics

**No Highschool Result Requirement (SPM/UEC)**

**UP TO 100% SCHOLARSHIP**

## Regular Course (Korean Won)

Classification	Admission fee	Tuition fee	Insurance
Spring	100,000 (New Applicant Only)	1,300,000	90,000 (New Applicant Only)
Summer		1,300,000	
Fall		1,300,000	
Winter		1,300,000	
<b>Total</b>	<b>100,000</b>	<b>5,200,000</b>	<b>90,000</b>

- All foreign students are mandatory to apply for an insurance for traveler
- From 6 months after entering Korea, it will be converted to the National Health Insurance
- Travel Insurance Fee: 90,000 won for 7 months
- National Health Insurance Fee: 50,000 won per month
- Textbook Expenses: Approximately 50,000 won for each Beginner/Middle/Advanced textbook

## Dormitory Fee

**804,600 won / semester**  
(11 meals per week Included)

- New students are required to stay in the dormitory for 3 months.
- Dormitory fees (management fees) are subject to change
- During vacation time, an additional fee is charged.

**SUN MOON**  
**KOREAN LANGUAGE**  
**INSTITUTE**

## Scholarship

Category	Those Applicable for Scholarship	Type of Scholarship	
Freshmen	Applicant paying for their own expenses + Applying with a qualified Korean language test OR qualified English proficiency test score (TOEFL - CBT 210/IBT 80, IELTS 5.5, TEPS 550 points)	TOPIK 3	50% Tuition Fee
		TOPIK 4	55% Tuition Fee
		TOPIK 5&6	60% Tuition Fee
		English Qualification	50% Tuition Fee
		Sun Moon Korean Test	40% Tuition Fee
Enrolled Students	<ul style="list-style-type: none"> <li>• Scholarships based on the average grade of the previous semester</li> <li>• Completed Units</li> <li>• 1st year 2nd semester: completed 12 units or more from the previous semester</li> <li>• 2nd-3rd years: completed 15 units and above from the previous semester (applicable from 2015)</li> <li>• 4th year: completed 12 units or more from the previous semester</li> </ul>	Grade	Tuition Fee Deduction
		4.2 - 4.5	100%
		4.0 - 4.2	80%
		3.6 - 4.0	60%
		3.0 - 3.6	50%
		2.5 - 3.0	40%
		2.0 - 2.5	30%
		0 - 2.0	0%

**College of Software and Convergence**

**8,244,000**  
**Won/year**

Admission Fee: 40,000 won

Scan to know more

