

The background features a large, faint watermark of the Handong Global University logo. It is a circular seal with the university's name in Korean (한동대) at the top and English (HANDONG GLOBAL UNIVERSITY) at the bottom. In the center of the seal is a large, stylized 'HGU' monogram.

2026

Spring and Fall

English Course

Handong Global University



English Course List For 2026 Spring and Fall



* Global Leadership School (Liberal Arts)

FAITH			
Course Name	Spring	Fall	Credits
English Chapel 1~8	V	V	0
CHARACTER			
Course Name	Spring	Fall	Credits
Community & Leadership Training 1~8	V	V	0.5
Handong Character Building	V	V	1
Social Service 1~4	V	V	1
BASIC OF CHRISTIAN FAITH 1			
Course Name	Spring	Fall	Credits
Understanding the Bible	V		2
BASIC OF CHRISTIAN FAITH 2			
Course Name	Spring	Fall	Credits
Understanding the Christianity	V	V	2
WORLDVIEW 1			
Course Name	Spring	Fall	Credits
Creation and Evolution	V	V	2
Towards a Christian Worldview	V		2
Christians and the Mission of God	V	V	2
WORLDVIEW 2			
Course Name	Spring	Fall	Credits
Christianity and Modern Thoughts	V		3
Intergration of Faith and Learning	V		3
Studies on controversies in origin science		V	3
Philosophy of Christian Education	V		3
LEADERSHIP AND PROBLEM SOLVING			
Course Name	Spring	Fall	Credits
Human Relationship & Self Growth	V	V	3
Developing Leadership for a Global World	V		3
HUMANITIES			
Course Name	Spring	Fall	Credits
Introduction to Philosophy	V		3
Studies of Korean History	V	V	3

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English Course List For 2026 Spring and Fall



SOCIAL SCIENCE			
Course Name	Spring	Fall	Credits
Understanding Korean Social Structure and Culture		V	3
Globalization and Korean Popular Culture	V	V	3
Introduction to Studies in Education	V	V	3
NATURAL SCIENCE			
Course Name	Spring	Fall	Credits
Differential Equations and Applications		V	3
General Biology	V	V	3
General Chemistry	V	V	3
Linear Algebra		V	3
Calculus 1	V	V	3
Calculus 2	V	V	3
Statistical Methods	V		3
SOFTWARE APPLICATION			
BASIC PROGRAMMING			
MID-LEVEL PROGRAMMING			
Course Name	Spring	Fall	Credits
Python Programming	V		3
COMMUNICATION AND CONVERGENCE			
Course Name	Spring	Fall	Credits
Common Readings	V	V	1
Biomedical Ethics	V		3
Engineering, Faith, Ethics		V	3
ARTS			
Course Name	Spring	Fall	Credits
Practice of Church Music	V	V	2
ENGLISH			
Course Name	Spring	Fall	Credits
English Foundation	V	V	3
English Communication	V	V	3
English Reading and Composition	V	V	3
EAP - Humanities	V	V	3
EAP - Sciences	V	V	3
English Composition	V	V	3
Essentials of English Communication	V	V	3

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English Course List For 2026 Spring and Fall



* Life Science

School of Life Science			
Course Name	Spring	Fall	Credits
Seminar 1		V	1
Seminar 2	V		1
Seminar 3		V	1
Seminar 4	V	V	1
Cell Biology		V	3
Physiology	V		3
Systems Biology	V		3
Immunology	V		3
Genetic	V		3
Cell Biology 2	V		3
Molecular Biology 1		V	3
Molecular Biology 2	V		3
Molecular Immunology		V	3
Developmental Biology		V	3
Bioinformatics		V	3
Biochemistry 1		V	3
Biochemistry 2	V		3
Physical Chemistry		V	3
Cancer Biology		V	3
Drug Discovery and Development		V	2
Capstone Design in Life Science 1		V	3
Capstone Design in Life Science 2	V		3
Organic Chemistry	V		3
Applied Genomics		V	3
Fundamentals and Applications of Electrochemistry		V	3

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English Course List For 2026 Spring and Fall



* International Studies, Languages and Literature

School of International Studies, Languages and Literature			
Course Name	Spring	Fall	Credits
Introduction to Linguistics	V		3
Understanding Literature: Reading, Reacting, Writing	V	V	3
Introduction to International Relations	V		3
Syntactic Analysis of Modern English	V		3
Understanding American Society	V		3
Introduction to TESOL	V		3
US Foreign Policies	V		3
Themes in Poetry	V		3
The Structure of Modern English: Sound Patterns	V		3
TESOL Methodology		V	3
English Speech		V	3
Peace and Security Studies		V	3
Themes in Drama		V	3
Childrens Literature		V	3
International Relations in East Asia	V		3
Senior Seminar 2	V		3
Global Governance		V	3

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English Course List For 2026 Spring and Fall



* Global Entrepreneurship and ICT

School of Global Entrepreneurship and ICT			
Course Name	Spring	Fall	Credits
Introduction to Global Entrepreneurship	V	V	3
Business, Culture, and Spirituality	V		3
ICT Engineering Mathematics		V	3
Human Factors and Ergonomics		V	3
AI-based Computer Vision Application	V		3
Independent Study	V		3
Human Computer Interaction	V		3
Big-Data Analysis	V		3
Programming 1	V	V	3
Data Science	V	V	3
Data Management and Application	V		3
AI Convergence and Application		V	3
Data Mining Practicum		V	3
Information and Visualization		V	3
Interactive Visual Media		V	3

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English Course List For 2026 Spring and Fall



* Mechanical and Control Engineering

School of Mechanical and Control Engineering			
Course Name	Spring	Fall	Credits
Energy & Mass Transfer	V		3
Mechatronics Research & Start-up Planning		V	2
Embedded Controller	V	V	4
Smart Sensors and IoT Devices	V		3
Power Electronics	V		3
Energy & Electrochemistry		V	3
Mechatronics Intergration Project	V	V	3
CAE Mechanical Design Analysis		V	4
Plant Engineering	V	V	3
Digital Control and Signal Processing		V	4
Autonomous Vehicle Control	V		4
Image Processing with Deep Learning	V		4
Industrial AI & Automation		V	4

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English Course List For 2026 Spring and Fall



* Environment System Engineering

School of Spatial Environment System Engineering			
Course Name	Spring	Fall	Credits
Mechanics of Materials	V		3
Drafting and CAD	V		4
Structural Analysis		V	3
Fluid Mechanics	V		3
Energy and Design	V		3
Structural Engineering & Design	V		3
Environmental Hydraulics and Water Resouce Engineering		V	3
Engineering Reliability Design	V		3
Soil Mechanics and Engineering	V		3
Geographic Information System	V		3
Environmental Echological Engineering 1	V		3
Environmental Echological Engineering 2		V	3
Land Use Planning and Development	V		3
Urban Planning and Design Lab	V		4
Computer Aided Design		V	3
Theory of Housing and Habitation		V	3
Spatio-temporal data analysis		V	3
Advanced Geographic Information System		V	3
Site Planning and Design		V	4
International Development Planning & Practice		V	3

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English Course List For 2026 Spring and Fall



* Counseling Psychology and Social Welfare

School of Counseling Psychology and Social Welfare			
Course Name	Spring	Fall	Credits
Introduction to Psychology	V	V	3
Theory & Practice of Counseling	V	V	3
Abnormal Psychology	V		3
Personality Psychology	V		3
Social Problems	V		3
Children & Adolescents Counseling	V		3
Psychological Statistics	V		3
Family Counseling & Family Therapy	V		3
Social Welfare Policy	V		3
Psychological Seminar	V	V	3
Clinical Psychology	V		3
International Social Welfare	V		3
Developmental Psychology		V	3
Social Welfare History		V	3
Counseling Practicum I (LAB)		V	3
Research Design and Methods		V	3
Social Welfare Administration		V	3
Research Methods for Social Welfare		V	3
Neuropsychology		V	3
Social Security		V	3

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English Course List For 2026 Spring and Fall



* Contents Convergence Design

School of Contents Convergence Design			
Course Name	Spring	Fall	Credits
Color Theory and Industrial Color	V	V	3
Fundamentals of Visual Communication Design	V	V	3
Illustration		V	3
Typography Design 1	V	V	3
Computer Graphic Design 1	V		3
Product Design Fundamentals 1	V		3
Product Design Fundamentals 2		V	3
Editorial Design		V	3
Design Presentation 1	V		3
Design Presentation 2		V	3
Design for Behavioral Change		V	3
Digital Motion Graphic Design 1	V		3
Human-Centered Design	V		3

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English Course List For 2026 Spring and Fall



* Communication Arts

School of communication Arts			
Course Name	Spring	Fall	Credits
Communication Theories	V	V	3
Media and Society	V	V	3
Dramatic Form and Structure	V		3
Introduction to Documentary	V		3
Cinema History	V		3
Cinema		V	3
Survey in Theatre & Drama		V	3
Development and Producing in Film and Media		V	3
Mass Media Research		V	3
Cultural Content Practice		V	3

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English Course List For 2026 Spring and Fall



* Computer Science and Electrical Engineering

School of Computer Science and Electrical Engineering			
Course Name	Spring	Fall	Credits
C-Programming		V	3
Coding Studio		V	1
Introduction to Engineering Design		V	3
Signal and System		V	3
Web Service Development		V	3
Open Source Studio		V	3
Data Structure	V		3
Java Programming	V		3
Circuit Theory	V		3
Logic Design	V		3
Web Development Programming		V	3
Computer Architecture and Organization		V	3
Discrete Mathematics		V	3
Introduction to Artificial Intelligence Project	V		3
Algorithm Analysis	V		3
Object-Oriented Design Pattern	V		3
Operating System	V		3
Electronic Circuits 2		V	3
Programming Language Theory		V	3
Computer Networks		V	3
Probability and Random Processes		V	3
Database System	V		3
Software Engineering	V		3
Introduction to Deep Learning	V		3
Intelligent Robot Control		V	3
Computer Graphics	V		3
Machine Learning		V	3
Semiconductor Physics	V		3
Principles of Communication	V		3
Special Topic 1	V		3
Compiler Theory	V		3



English Course List For 2026 Spring and Fall



* Computer Science and Electrical Engineering

School of AI Convergence Education			
Course Name	Spring	Fall	Credits
Introduction to Big Data	V	V	3
Algorithm	V		3
Big Data Capstone Design	V		3
Introduction to machine learning	V		3
Text Mining		V	3
Introduction to AI-Data Science	V		3

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English Course List For 2026 Spring and Fall



* Management and Economics

School Management and Economics			
Course Name	Spring	Fall	Credits
Introduction to Economics	V	V	3
Introduction to Management	V	V	3
Microeconomics		V	3
Macroeconomics	V	V	3
Statistics for Economics and Management	V		3
Mathematics of Economics	V	V	3
Marketing	V	V	3
Business IT Practice	V	V	3
Financial Management	V	V	3
Organizational Behavior	V	V	3
Principles of Accounting	V	V	3
International Finance		V	3
Cost & Management Accounting	V	V	3
Intermediate Accounting 1	V	V	3
Human Resource Management	V	V	3
Stewardship and Personal Finance		V	3
International Business		V	3
Business Analytics		V	3
Economic Development & International Cooperation		V	3
Marketing Management	V	V	3
Statistics for Economics & Management	V	V	3
Quantitative Analysis for Management	V		3
International Economics	V		3
Financial Economics: Microeconomic Approach	V		3

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English Course List For 2026 Spring and Fall



* Law

School of Law			
Course Name	Spring	Fall	Credits
Legal Research and Writing	V	V	3
Legal Argumentation		V	3
US and International Business Law	V	V	3
US Constitutional Law	V		3
US Criminal Law and Procedure	V		3
US Torts	V		3
Survey of American Law		V	3
International Human Rights Law	V		3
Korean Law & Legal System	V		3
Intellectual Property Law	V		3
Legal Negoation	V		3
Justice: Reading in Moral & Political Philosophy	V		3
International Child Law and Development		V	3
Public international Law		V	3
US Contracts		V	3
American Legal Theory		V	3
Lawyers in Society		V	3
Comparative Legal Systems		V	3
Special Topics in UIL		V	3
North Korean Human Rights, Law and Development		V	3
US & International Social and Labour Law	V		3
Law & Development		V	3

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English Course List For 2026 Spring and Fall



* Creative Convergence Education (Natural Science)

School of Creative Convergence Education (Natural Science)			
Course Name	Spring	Fall	Credits
Mathematical Analysis	V		3
Numerical Analysis	V		3
Statistical Computing	V		3
Regression Analysis		V	3
Multivariate Data Analysis		V	3
Numerical Modeling		V	3

* Creative Convergence Education (Engineering)

School of Creative Convergence Education (Engineering)			
Course Name	Spring	Fall	Credits
Market Analysis Based on Spatial Data Convergence	V		3
Creative Learning-major 1	V	V	3~6
Smart and Resilient City		V	3

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English Course List For 2026 Spring and Fall



* Creative Convergence Education (Humanities and Society)

School of Creative Convergence Education (Humanities and Society)			
Course Name	Spring	Fall	Credits
Korean Peninsula after Unification	V		3
Understanding the Global Times	V		3
Ethical Foundations: Honesty, Integrity and Responsibility	V		3
Our Future Survival with Sustainable Development	V		3
Participation and Empowerment in Practice	V		3
Capable and Responsible Leaders and Entrepreneurs	V		3
Vision, Work and Calling	V	V	2
Studies on Teaching Korean Pronunciation	V		3
Philosophy of Christian Education	V		3
AI, Culture and Arts	V	V	3
Individual Research Thesis	V		3
Battery Technology: Future & Challenges		V	3
Introduction to Batteries & Energy transition		V	3
Education Psychology		V	3
Curriculum for Education and Evaluation		V	3
Ethical Global Leadership		V	3
Networking and Partnerships in a Globalized World		V	3
Capacity Building as Global Citizens		V	3
Promoting Sustainable Development and Prosperity for All		V	3
Global Problem Solving Capstone 1		V	3
Strategic Learning and Leadership		V	3
Creative and Decisive Thinking		V	3
Teaching Practicum of Korean		V	3
Creative Learning, Internship		V	3
Individual Research Project		V	6
Individual Research Thesis		V	3
Major Seminar 1	V	V	3
Major Seminar 2		V	3

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