English Course List For 2025 Spring and Fall

*The English Course List is subject to change depending on the availability of professors and departments.

For inquiries about the accurate availability,

please contact oiahelp@handong.edu.



* Global Leadership School (Liberal Arts)

FAITH			
Course Name	Spring	Fall	Credits
English Chapel 1~8 (For only full-time undergraduate)	V	V	0
CHARACTER			
Course Name	Spring	Fall	Credits
Community & Leadership Training 1~8	V	V	0.5
Handong Character Building (For only full-time undergraduate)	V	V	1
Social Service 1~4 (For only full-time undergraduate)	V	V	1
BASIC OF CHRISTIAN FAIT	TH 1		
Course Name	Spring	Fall	Credits
Understanding the Bible	V		2
BASIC OF CHRISTIAN FAIT	TH 2		
Course Name	Spring	Fall	Credits
Understanding Christianity		V	2
WORLDVIEW 1			
Course Name	Spring	Fall	Credits
Creation and Evolution	V	V	2
Towards A Christian Worldview	V	V	2
Christians and the Mission of God	V	V	2
WORLDVIEW 2			
Course Name	Spring	Fall	Credits
Intergration of Faith and Learning	V		3
ARTS			
Course Name	Spring	Fall	Credits
Practice of Church Music	V	V	2



LEADERSHIP AND PROBLEM SOLVING			
Course Name	Spring	Fall	Credits
Human Relationship & Self Growth	V		3
HUMANITIES			
Course Name	Spring	Fall	Credits
Introduction to Philosophy	V		3
Studies of Korean History	V	V	3
Oriental History and Culture	V		3
SOCIAL SCIENCE			
Course Name	Spring	Fall	Credits
Understanding Korean Social Structure and Culture		V	3
Globalization and Korean Popular Culture		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
Calculus 1	V	V	3
Calculus 2	V	V	3
Linear Algebra		V	3



COMMUNICATION AND CONVERGENCE			
Course Name	Spring	Fall	Credits
Common Readings	V	V	1
Biomedical Ethics	V		3
Engineering, Faith, Ethics		V	3
Systems and Society	V		3
Discussion and Presentation	V	V	3
English			
Course Name	Spring	Fall	Credits
English Foundation	V	V	3
English Communication	V	V	3
English Reading and Composition	V	V	3
English Reading and Composition English for Academic Purposes - Information Technology	V	V	3
English for Academic Purposes - Information Technology	V	V	3



* 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		1
Organic Chemistry	V		3
Cell Biology 1		V	3
Systems Biology	V		3
Bio Data Analytics	V		3
Immunology	V		3
Genetics	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
Biochemistry 1		V	3
General Microbiology Lab		V	1
Drug Discovery and Developement		V	2
Bioinformatics		V	3
Physical Chemistry		V	3
Fundamentals and Applications of Electrochemistry		V	3



* 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	V	3
Syntactic Analysis of Modern English	V		3
Culture and Literature in the Global Context	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
International Negotiation	V		3
Topics in TESOL	V		3
Global Governance		V	3
TESOL Methodology		V	3
English Speech		V	3
Peace and Security Studies		V	3
Themes in Drama		V	3
Children's Literature		V	3



* Management and Economics

School of Management and Economics			
Course Name	Spring	Fall	Credits
Introduction to Economics	V	V	3
Introduction to Management	V	V	3
Microeconomics	V	V	3
Macroeconomics	V	V	3
Statistics for Economics and Management	V	V	3
Mathematics for 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	3
Intermediate Accounting2	V		3
Human Resource Management	V	V	3
International Business		V	3
Business Analytics		V	3
Economic Development & International Cooperation		V	3
Production and Operations Management	V		3
Marketing Management	V	V	3
International Economics	V		3
Financial Economics: Microeconomic Approach	V		3
Quantitative Analysis for Management	V		3
Real Estate Market and Housing Finance System	V		3
Supply Chain Management	V		3



* 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	V	3
Korean Law & Legal System	V		3
Intellectual Property Law	V		3
Justice: Readings in Moral & Political Philosophy	V		3
International Child Law and Development		V	3
US Contracts		V	3
American Legal Theory		V	3
Comparative Legal Systems		V	3
Special Topics in UIL		V	3
Property		V	3
U.S.& International Social and Labour Law	V		3
Law & Development		V	3



* Global Entrepreneurship and ICT

School of Global Entrepreneurship and ICT			
Course Name	Spring	Fall	Credits
Introduction to Global Entrepreneurship	V		3
Business, Culture and Spirituality	V		3
Programming 1	V	V	3
Interactive Visual Media		V	3
Ideation and Prototyping	V		3
Business, Culture and Spirituality	V		3
ICT Engineering Mathematics		V	3
Human-Computer Interaction	V		3
Human Factors and Ergonomics		V	3
Information Visualization		V	3
Big-Data Analysis	V		3
Data Science	V	V	3
Data Mining Practicum		V	3
Al Convergence and Application		V	3
3D Digital Content Production	V		3



* Mechanical and Control Engineering

School of Mechanical and Control Engineering			
Course Name	Spring	Fall	Credits
Mechatronics Research & Start-up Planning	V	V	2
Embedded Controller		V	4
Mechatronics and Measurement System	V		4
Industrial AI & Automation		V	4
Energy & Electrochemistry		V	3
Image Processing with Deep Learning	V		3
Mechatronics Integration Project	V	V	3
CAE Mechanical Design Analysis		V	4
Plant Engineering		V	3
Power System			3
Digital Control and Signal Processing	V	V	4



* Spatial 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
Environmental Hydraulics and Water Resource Engineering		V	3
Reinforced Concrete Engineering		V	3
Site Planning and Design		V	4
Geographic Information System	V		3
Land Use Planning and Development	V		3
Urban Economics and Real Estate	V		3
Engineering Reliability Design	V		3
Theory of Housing and Habitation		V	3
International Development Planning & Practice		V	3
Spatio-temporal Data Analysis		V	3
Advanced Geographic Information System		V	3
Computer Aided Design		V	3
Structural Engineering & Design	V		3



* 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	3
Personality Psychology	V		3
Social Problems	V		3
Statistics in Social Welfare	V		3
Family Counseling & Family Therapy	V		3
Social Welfare Policy	V		3
Clinical Psychology	V		3
Developmental Psychology		V	3
Counseling Practicum I (LAB)		V	3
Research Design and Methods		V	3
Social Welfare Administration		V	3
Psychological Seminar	V	V	3
Social Welfare History		V	3
Neuropsychology		V	3
Social Security		V	3
Psychology of Learning	V		3



* 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
Typography Design 1	V		3
Design Presentation 1	V		3
Design Presentation 2		V	3
Product Design Fundamentals 1	V		3
Product Design Fundamentals 2		V	3
Editorial Design		V	3
Illustration		V	3
Human-Centered Design	V		3

* Communication Arts

School of Communication Arts				
Course Name	Spring	Fall	Credits	
Communication Theories	V	V	3	
Media and Society	V	V	3	
Cinema History	V		3	
Cinema	V	V	3	
Dramatic Form and Structure	V		3	
Digital Media Reading	V		3	



* Creative Convergence Education

School of Creative Convergence Education			
Course Name	Spring	Fall	Credits
Studies on Teaching Korean Vocabulary	V		3
Teaching Method and Educational Technology	V		3
Educational Psychology		V	3
Philosophy of Christian Education	V		3
Strategic Learning and Leadership	V		1
Numerical Analysis	V		3
Smart and Resilient City		V	3
Regression Analysis		V	3
Numerical Modeling		V	3
Creative and Decisive Thinking		V	3
Multivariate Data Analysis		V	3
Market Analysis Based on Spatial Data Convergence	V		3
Introduction to Batteries & Energy Transition	V	V	3
Systems and Society	V		3
Ethical Global Leadership		V	3
Understanding the Global Times	V		3
Practicing Christian Global Leadership in a Pluralistic World		V	3
Promoting Sustainable Development and Prosperity for All		V	3
Participation and Empowerment in Practice	V		3
Capacity Building as Global Citizens		V	3
Capable and Responsible Leaders and Entrepreneurs	V		3
Our Future Survival with Sustainable Development	V		3
Networking and Partnerships in a Globalized World			3
Design Your Learning	V		3
AI, Culture and Arts	V		3
Ethical Foundations	V		3



* Computer Science and Electrical Engineering

School of Computer Science and Electrical Engineering			
Course Name	Spring	Fall	Credits
Signal and System		V	3
Coding Studio		V	1
Introduction to Engineering Design		V	3
Data Structures	V		3
Circuit Theory	V		3
Logic Design	V		3
Probability and Random Processes		V	3
Computer Architecture and Organization		V	3
Computer Vision		V	3
Discrete Mathematics		V	3
Electromagnetic		V	3
Open Source Studio		V	3
Algorithms Analysis	V		3
C Programming		V	3
Operating Systems	V		3
Database System	V		3
Introduction to Deep Learning	V		2
Programming Language Theory		V	3
Machine Learning		V	3
Computer Networks		V	3
Intelligent Robot Control		V	3
Software Engineering	V		3
Compiler Theory	V		3
Web Development Programming		V	3
Principles of Communication	V		3
Java Programming	V		3
Web Service Development		V	3
Semiconductor Physics	V		3



* Al Convergence Education

School of Computer Science and Electrical Engineering				
Course Name	Spring	Fall	Credits	
Introduction to Big Data		V	3	
Introduction to Machine Learning	V		3	
Text Mining		V	3	