

Global Leadership School

Spring Semester

- Introduction to Programming
- Introduction to ICT Application
- Introduction to Philosophy
- Introduction to Sociology
- English Pre-Course 1
- English Composition
- English Foundation
- English Communication
- English Reading and Composition
- EAP-Engineering
- EAP-Life Science
- EAP-Management and Economics
- EAP-Counselling Psychology and Social Welfare
- EAP-Communication Arts and Science
- EAP-Contents Convergence Design
- EAP-International Studies and Law
- EAP-Information Technology
- EAP-Humanities
- Essentials of English Communication
- English Chapel 1
- Common Readings
- Creation and Evolution
- Handong Character-Building
- Studies of Korean History
- Differential Equations and Applications
- General Biology
- Creative Problem Solving Leadership
- Calculus 1
- Practice of Church Music
- Introduction to Korean Studies
- Understanding Korean Social Structure and Culture
- Towards a Christian Worldview
- Special Topics in Christian Studies
- Integrative Study on Learning and Faith 1
- Understanding History of Church
- Human Relationship & Self Growth
- Introduction to Studies in Education
- Understanding the Bible
- Understanding Christianity
- Christianity and Modern thoughts
- Philosophy of Science and Technology
- Contemporary Society and Woman

- Special Lecture
- Web Programming

Fall Semester

- Web Programming
- Python Programming
- English Pre-Course 2
- English Foundation
- English Communication
- English Reading and Composition
- Data collection and application
- Advanced English Composition
- EAP-Engineering
- EAP-Management and Economics
- EAP-Counselling Psychology and Social Welfare
- EAP-Communication Arts and Science
- EAP-Contents Convergence Design
- EAP-International Studies and Law
- EAP-Information Technology
- EAP-Humanities
- Essentials of English Communication
- English Chapel 1
- Common Readings
- Creation and Evolution
- Handong Character-Building
- Introduction to Philosophy
- Studies of Korean History
- Introduction to Sociology
- Differential Equations and Applications
- General Biology
- General Chemistry
- Engineering Mathematics
- Linear Algebra
- Calculus 2
- Practice of Church Music
- Introduction to Korean Studies
- Globalization and Korean Popular Culture
- Towards a Christian Worldview
- Special Topics in Christian Studies
- Integrative Study on Learning and Faith 1
- Understanding History of Church
- Human Relationship & Self Growth
- Introduction to Studies in Education
- Engineering, Faith, Ethics
- Mission Perspective

- Understanding the Bible
- Understanding Christianity
- Christian Apologetics
- Christianity and Modern thoughts
- Special Lecture2
- Introduction to Programming

School of Creative Convergence Education

Spring Semester

- Mathematical analysis
- Numerical analysis
- Educational Psychology
- Vision, Work and Calling
- Curriculum for Education and Evaluation(Honesty, Integrity& Responsibility: Ethics and Global Citizenship)
- Universally Visible and Transcendent World View for Global Citizenship
- Networking for Our Future Survival: Sustainable Development and Environment
- Education for Global Citizenship

Fall Semester

- Honesty, Integrity & Responsibility : Ethics and Global Citizenship
- Modern Algebra
- Vision, Work and Calling
- Philosophy of Christian Education
- Mutual Collaboration for Sustainable Prosperity : Breeding Empathy for Global Citizenship
- Advancement of Capacity Building For Global Citizenship

School of International Studies, Languages and Literature

Spring Semester

- Introduction to Linguistics
- Introduction to International Relations
- Culture and Literature in the Global Context
- Special Topics in TESOL
- International Negotiation

- Capstone Design
- Syntactic Analysis of Modern English
- Philosophical Foundations of Politics
- Introduction to TESOL
- Themes in Fiction
- Themes in Poetry
- The Structure of Modern English: Sound Patterns
- Senior Seminar

Fall Semester

- Understanding Literature: Reading, Reacting, Writing
- Introduction to International Relations
- Syntactic Analysis of Modern English
- Culture and Literature in the Global Context
- International Organization
- Introduction to Intercultural Studies
- TESOL Methodology
- English Speech
- Themes in Drama
- Capstone Design
- Senior Seminar

School of Communication Arts and Science

Spring Semester

- Communication Theories
- Mass Media and Society
- Dramatic Form and Structure
- Media & Cultural Diversity
- Cinema History

Fall Semester

- Communication Theories
- Mass Media and Society
- Survey in Theatre & Drama
- Introduction to Journalism
- Movie Criticism

School of Management and Economics

Spring Semester

- Introduction to Management
- Microeconomics
- Marketing
- Capstone Design
- Advanced Microeconomics
- Technological Innovation & Business Application
- PVision & Career Development II
- Statistics for Economics and Management
- Mathematics for Economics
- Management Information Systems
- Labor Economics
- Theory of Games and Information
- Geography and Urban Economics
- Quantitative Analysis for Management
- Production and Operations Management
- Cost & Management Accounting
- Intermediate Accounting I
- Human Resource Management
- International Business
- Marketing Management
- Principles of Accounting
- Financial Management
- Organizational Behavior
- Financial & Monetary Economics
- International Economics

Fall Semester

- Introduction to Economics
- Introduction to Management
- Microeconomics
- Macroeconomics
- Statistics for Economics and Management
- Mathematics for Economics
- Management Information Systems
- Marketing Management
- Business IT Practice
- Financial Management
- Organizational Behavior
- Principles of Accounting

- Public Finance
- International Finance
- Production and Operations Management
- Cost & Management Accounting
- Intermediate Accounting 1
- Intermediate Accounting 2
- Human Resource Management
- Stewardship and Personal Finance
- Business Strategy
- International Business

School of Law

Spring Semester

- Legal Research and Writing
- Liberty•Justice•Peace•Law 1
- U.S. and International Business Law
- International Human Rights Law
- Korean Law & Legal System
- US Constitutional Law
- US Criminal Law and Procedure
- US Torts
- International Economic Law
- Survey of American Law
- Intellectual Property Law
- Legal Negotiation
- Justice: Readings in Moral & Political Philosophy
- Individual Study 1

Fall Semester

- Legal Argumentation
- Legal Research and Writing
- International Child Law and Development
- Advanced International Law Seminar
- Survey of American Law
- American Legal Theory
- International Human Rights Law
- Law & Development
- Comparative Legal Systems
- Law and Contemporary Issues
- Special Topics in UIL

School of Counseling Psychology And Social Welfare

Spring Semester

- Introduction to Psychology
- Personality Psychology
- Social Problems
- Family Counseling
- Social Welfare Policy
- Abnormal Psychology
- Statistics in Social Welfare
- Program Development and Evaluation for Social Welfare
- Social Welfare Policy

Fall Semester

- Introduction to Psychology
- Theory & Practice of Counseling
- Developmental Psychology
- Psychology of Cognition
- History of Social Welfare
- Counseling Practicum I (LAB)
- Child Welfare
- Psychological Testing
- Career Counseling
- Social Welfare Administration
- Research Methods in Social Welfare
- Psychological Seminar

School of Life Science

Spring Semester

- Physiology
- Systems Biology
- Bio Data Analytics
- Immunology
- Genetics
- Molecular Biology 2

Fall Semester

- Cell Biology
- Developmental Biology

- Bioinformatic
- Applied Genomics
- Bio Data Analytics
- Molecular Biology

School of Global Entrepreneurship and ICT

Spring Semester

- Data Science
- Introduction to Global Entrepreneurship
- 3D Digital Content Production
- Business, Culture and Spirituality
- Technology Commercialization
- Human Computer Interaction
- ICT Application Development
- Field Practicum
- Big-Data Analysis
- System Engineering

Fall Semester

- Introduction to Global Entrepreneurship
- Entrepreneurial English Communication
- Programming II
- Data Management and Application
- Human Factors and Ergonomics
- ICT Engineering Mathematics
- Field Practicum
- Information Visualization
- Special Topic of ICT Convergence
- Capstone Design 2

School of Computer Science and Electrical Engineering

Spring Semester

- Open Source Software
- Circuit Theory 1
- Semiconductor Physics
- Principles of Communication
- Electronic Circuits 1

- Data Structures
- Java Programming
- Logic Design
- Operating Systems
- Algorithms Analysis
- Object-Oriented Design Pattern
- Database System
- Computer Graphics
- Compiler Theory
- Software Engineering

Fall Semester

- C-Programming(CSEE)
- C Programming Laboratories
- Introduction to Engineering Design
- Signal and System
- Web Service Development
- Computer Vision
- Electromagnetic
- Digital System Design
- Automatic Control Systems
- Probability and random processes
- Semiconductor Processing and Nano Technology
- Machine Learning
- Special Topic 1
- Discrete Mathematics
- Programming Language Theory
- Web Development Programming
- Computer Architecture and Organization

School of Mechanical and Control Engineering

Spring Semester

- Statics
- Electric Circuit Lab
- Heat Transfer
- Capstone
- Bionic and Biological System Engineering
- CAE Mechanical Design Analysis
- Combustion and Engine
- Post-Capstone
- Power Electronics
- Digital Control and Signal Processing

Fall Semester

- Machine Vision
- Embedded Controller 1
- Thermal Hydraulic Experiment
- Mechanical Engineering Experiments
- Measurement and Instrumentation
- Capstone
- Integrated Design-Production Engineering
- Power Electronics
- Modern Control Theory and Applications
- Energy Plant Engineering
- Post-Capstone
- Human Robotics
- Field Reserach & Development

School of Spatial Environment System Engineering

Spring Semester

- Mechanics of Materials
- Drafting and CAD
- Fluid Mechanics
- Architectural Design Studio 2
- Soil Mechanics and Engineering
- Spatial Numerical Analysis
- Environmental Ecological Engineering 1
- Land Use Planning and Development
- Urban Planning and Design Lab.
- Architecture Design Studio 3
- Environmental Impact Assessment

Fall Semester

- Drafting and CAD
- Structural Analysis
- Reinforced Concrete Engineering
- Geotechnical Foundation Engineering
- Environmental Ecological Engineering 2
- Theory of Urban Structure
- Numerical Modeling for Scientists and Engineers
- Theory of Housing and Habitation
- Site Planning and Design
- Vibrations and Waves

School of Contents Convergence Design

Spring Semester

- Fundamentals of Visual Communication Design
- Color Theory and Industrial Color
- Typography Design 1
- Computer Graphic Design 1
- Presentation Technique 1

Fall Semester

- Presentation Technique 2
- Drawing Basics 2
- Product Design Fundamentals 2
- Editorial Design
- Design Studio 2