

College of Engineering

Mechanical Engineering

기계공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|-----------|-----------------|---------------|--------|
| MEG2120 | Thermodynamics 1 | 열역학1 | ○ | | 3 |
| MEG2221 | Thermodynamics 2 | 열역학2 | | ○ | 3 |
| MEG2250 | Fluid Mechanics 1 | 유체역학1 | | ○ | 3 |
| MEG2076 | Linear Algebra | 선형대수 | ○ | ○ | 3 |
| MEG2101 | Mechanics of Materials 1 | 재료역학1 | ○ | | 3 |
| MEG2160 | Dynamics 1 | 동역학1 | ○ | | 3 |
| MEG3077 | Numerical Analysis | 수치해석 | ○ | ○ | 3 |
| MEG3165 | Automatic Control | 자동제어 | ○ | | 3 |
| MEG3151 | Fluid Mechanics 2 | 유체역학2 | ○ | | 3 |
| MEG3185 | General Design of Mechanical Engineering 1 | 기계공학일반설계1 | ○ | | 3 |
| MEG3286 | General Design of Mechanical Engineering 2 | 기계공학일반설계2 | | ○ | 3 |
| MEG3266 | Mechanical Measurement | 계측공학 | | ○ | 3 |
| MEG3227 | Heat Transfer | 열전달 | | ○ | 3 |
| MEG4267 | Robotics | 로봇공학 | | ○ | 3 |
| MEG4254 | Computational Fluids Engineering | 전산유체공학 | | ○ | 3 |
| MEG4228 | Renewable Energy Technology | 신재생에너지공학 | | ○ | 3 |
| MEG4080 | Capstone Design in Mechanical Engineering | 기계공학종합설계 | ○ | ○ | 3 |

College of Engineering

Civil Engineering

사회인프라공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|-----------|-----------------|---------------|--------|
| CIV2411 | Environmental Engineering and Lab | 환경공학 및 실험 | ○ | | 3 |
| CIV2420 | Energy Resources | 에너지자원 | | ○ | 3 |
| CIV3330 | Hydrology | 수문학 | ○ | | 3 |
| CIV3340 | Design of Hydrologic and Hydraulic Systems | 수공시스템설계 | | ○ | 3 |
| CIV3430 | Water Supply & Wastewater Eng. | 상하수도공학 | | ○ | 3 |
| CIV4220 | Rock Engineering | 암반공학 | | ○ | 3 |
| CIV4230 | Design of Geosystems | 지반시스템설계 | ○ | | 3 |
| CIV3211 | Soil Mechanics and Lab | 토질역학 및 실험 | | ○ | 3 |
| CIV3220 | Geotechnical Engineering and Lab | 지반공학 및 실험 | ○ | ○ | 3 |
| CIV4210 | Foundation Engineering | 플랜트기초공학 | ○ | | 3 |
| CIV3100 | Structural Analysis | 구조해석 | ○ | | 3 |
| CIV3110 | Advanced Structural Analysis | 구조해석응용 | | ○ | 3 |

College of Engineering

Industrial Engineering

산업경영공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|-----------|-----------------|---------------|--------|
| IEN2012 | Introduction to cost management and engineering economics | 원가와 경제성공학 | | ○ | 3 |
| IEN2201 | Database Design | 데이터베이스설계 | | ○ | 3 |
| IEN3022 | e-Business(Capstone Design) | e비즈니스 | | ○ | 3 |
| IEN3202 | Industrial Information System | 산업정보화 | ○ | | 3 |
| IEN3204 | Information Retrieval | 정보검색론 | | ○ | 3 |
| IEN4103 | Production Economics | 생산경제학 | ○ | | 3 |
| IEN4206 | Capstone Design in Patent Information System | 특허정보론 | ○ | | 3 |

College of Engineering

Biological Engineering

생명공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|------------------|-----------------|---------------|--------|
| BTE2101 | Organic Chemistry1 | 유기화학1 | ○ | | 3 |
| BTE2205 | Applied Microbiology | 응용미생물학 | | ○ | 3 |
| BTE2204 | Biochemical Engineering Calculations | 생물공학기초계산 | | ○ | 3 |
| BTE4201 | Capstone Design in Biological Engineering | 생명공학종합설계 | ○ | ○ | 3 |
| BTE2202 | Transport phenomena for bioengineer | 생공이동현상 | | ○ | 3 |
| BTE2207 | Organic Chemistry2 | 유기화학2 | | ○ | 3 |
| BTE2206 | Instrumental Analysis in Bioengineering | 생공기기분석 | | ○ | 3 |
| BTE3101 | Biochemical Engineering | 생물화학공학 | ○ | | 3 |
| BTE3106 | Introduction to Nanobiotechnology | 나노바이오공학개론 | ○ | | 3 |
| BTE3109 | Cell Culture Engineering | 세포배양공학 | ○ | | 3 |
| BTE3112 | Biological Reaction Engineering | 생물반응공학 | ○ | | 3 |
| BTE3211 | Functional nanomaterials for Bio-imaging | 기능성나노소재설계및바이오이미징 | ○ | | 3 |
| BTE4107 | Bioprocess Engineering | 생물공정공학 | ○ | | 3 |
| BTE4202 | Bioseparation Engineering | 생물분리공학 | | ○ | 3 |
| BTE4203 | Food Biotechnology | 식품생물공학 | | ○ | 3 |
| BTE4205 | Biomaterials Engineering | 생체재료공학 | | ○ | 3 |

Materials Science & Engineering

신소재공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|-----------|-----------------|---------------|--------|
| MSE2002 | Materials Science and Engineering 2 | 재료과학2 | | ○ | 3 |
| MSE4001 | Capstone Design in Materials Science and Engineering | 신소재공학종합설계 | | ○ | 4 |
| MSE2003 | Physical Chemistry 1 | 물리화학1 | ○ | | 3 |
| MSE2004 | Physical Chemistry 2 | 물리화학2 | | ○ | 3 |
| MSE2006 | Crystallography | 결정학 | ○ | | 3 |
| MSE2009 | Physical Metallurgy | 물리금속학 | ○ | | 3 |
| MSE3003 | Thermodynamics of Materials | 재료열역학 | ○ | | 3 |
| MSE3004 | Phase Transformation | 상변태론 | | ○ | 3 |
| MSE3009 | Electronic Properties of Materials | 전자재료물성 | ○ | | 3 |
| MSE3016 | Mass Transport Phenomena | 물질이동현상 | ○ | | 3 |
| MSE3025 | Solid State Electronic Devices | 반도체소자 | ○ | | 3 |
| MSE4006 | Electrochemical Devices | 전기화학소자 | ○ | | 3 |
| MSE4007 | Nano-Properties and Synthesis | 나노물성 및 합성 | | ○ | 3 |
| MSE4009 | Engineering of Semiconductor Materials | 반도체공학 | | ○ | 3 |
| MSE4012 | Kinetics of Solid State Reaction | 고체반응론 | ○ | | 3 |
| MSE4013 | Electronic Packaging Materials | 전자패키지재료 | ○ | | 3 |

Energy Resource Engineering | 에너지자원공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|-------------|-----------------|---------------|--------|
| ENR3101 | Energy Resources Management | 에너지자원경영 | ○ | | 3 |
| ENR3103 | Geostatistics | 지구통계학 | ○ | | 3 |
| ENR3201 | Economic Geology | 광상학 | ○ | | 3 |
| ENR3202 | Rock mechanics and Laboratory | 암석역학 및 실험 | ○ | | 4 |
| ENR4201 | Blasting and excavation engineering | 발파 및 굴착공학 | ○ | | 3 |
| ENR4206 | Environmental Geotechnology | 지반환경 | ○ | | 3 |
| ENR4302 | Reservoir Engineering | 저류공학 | ○ | | 3 |
| ENR4303 | Geophysical data processing | 지구물리자료처리 | ○ | | 3 |
| ENR3301 | Petroleum Engineering and Experiment | 석유공학 및 실험 | ○ | | 4 |
| ENR4301 | Petroleum Production Engineering | 석유생산공학 | ○ | | 3 |
| ENR2201 | Minerals and Rocks | 광물과 암석 | ○ | | 3 |
| ENR2301 | Petroleum Geology | 석유지질 | | ○ | 3 |
| ENR3205 | Resources development environment | 자원개발 환경 | | ○ | 3 |
| ENR3302 | Well Logging | 물리검층 | | ○ | 3 |
| ENR3303 | Drilling engineering | 시추공학 | | ○ | 3 |
| ENR3304 | Seismic Exploration | 탄성파 탐사 | | ○ | 3 |
| ENR4103 | Energy Policy | 에너지정책 | | ○ | 3 |
| ENR4204 | Geochemistry and Geochemical Exploration | 지구화학 및 탐사 | | ○ | 3 |
| ENR4205 | Tunnel and underground space engineering | 터널 및 지하공간공학 | | ○ | 3 |
| ENR4304 | Unconventional Energy Resources(Capstone Design) | 비전통에너지자원 | | ○ | 3 |
| ENR2104 | Energy Resources Economics | 에너지자원경제 | | ○ | 3 |
| ENR3203 | Mineral Processing Technology | 광물자원처리 | | ○ | 3 |
| ENR3204 | Mining Engineering | 자원개발공학 | | ○ | 3 |
| ENR4203 | Capstone Design in Mine | 자원개발종합설계 | | ○ | 3 |

College of Engineering

Naval Architecture & Ocean Eng. |

조선해양공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|------------|-----------------|---------------|--------|
| NOE1011 | Int. to Naval Architecture & Ocean Eng | 조선해양공학개론 | ○ | | 3 |
| NOE3101 | Resistance | 저항론 | ○ | | 3 |
| NOE3405 | Dynamics of Ocean Mooring System | 해양계류시스템동역학 | ○ | | 3 |
| NOE4301 | Basic theory of finite element analysis | 기초유한요소해석 | ○ | | 3 |
| NOE4306 | Heat Transfer | 열전달 | ○ | | 3 |
| NOE2004 | Fluid Mechanics | 유체역학 | | ○ | 3 |
| NOE3108 | Propulsion | 추진론 | | ○ | 3 |
| NOE4310 | 3D CAD Modeling & Exercise | 3차원 CAD실습 | | ○ | 3 |
| NOE3306 | Production System Engineering | 생산시스템공학 | | ○ | 3 |
| NOE3404 | Coastal and Ocean Engineering | 해안해양공학 | | ○ | 3 |
| NOE4201 | CAE Practices for Marine Structures | 조선해양CAE활용 | | ○ | 3 |
| NOE4405 | Design of Marine Pipeline | 해저관로설계 | ○ | | 3 |
| NOE4002 | Capstone Design in Naval Architecture and Ocean Engineering | 조선해양종합설계 | | ○ | 3 |

College of Engineering

Chemical Engineering

화학공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|-----------|-----------------|---------------|--------|
| CHE2108 | Materials Science | 재료과학 | ○ | | 3 |
| CHE4100 | Capstone Design in Chemical Engineering | 화학공학 종합설계 | | ○ | 3 |
| CHE3204 | Chemical Engineering Thermodynamics | 화공열역학 | | ○ | 3 |
| CHE3201 | Chemical Reaction Engineering | 화학반응공학 | ○ | | 3 |
| CHE4201 | Process Control | 공정제어 | | ○ | 3 |
| CHE4203 | Transport Phenomena | 이동현상 | ○ | | 3 |
| CHE4308 | Polymer Chemistry | 고분자 화학 | ○ | | 3 |
| CHE4307 | Physical Properties of Polymers | 고분자물성 | | ○ | 3 |
| CHE4304 | Nano Engineering | 나노공학 | | ○ | 3 |
| CHE4204 | Catalyst Engineering | 촉매공학 | ○ | | 3 |
| ORG3302 | Biotechnology | 바이오소재 | | ○ | 3 |

College of Engineering

Environmental Engineering

환경공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|--------------|-----------------|---------------|--------|
| ENV3108 | Industrial wastewater treatment Design | 산업폐수처리 | | ○ | 3 |
| ENV4002 | Environmental Engineering Capstone Design | 환경공학종합설계 | ○ | | 3 |
| ENV3201 | Atmospheric Environment | 대기환경학 | ○ | | 3 |
| ENV4403 | Design of soil and groundwater remediation | 토양 및 지하수복원설계 | ○ | | 3 |
| ENV3206 | Environmental Energy Engineering | 환경에너지공학 | ○ | | 3 |
| ENV3110 | Physicochemical Water Treatment | 물리화학적수처리 | ○ | | 3 |
| ENV3111 | Biological Water Treatment | 생물학적수처리 | | ○ | 3 |
| ENV2007 | Basic Calculation in Environmental Engineering | 환경공학계산 | ○ | | 3 |

College of Engineering

Electrical Engineering

전기공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|----------|-----------------|---------------|--------|
| EEE2001 | Engineering Circuit Analysis 1 | 회로이론1 | ○ | | 3 |
| EEE2002 | Engineering Circuit Analysis 2 | 회로이론2 | | ○ | 3 |
| EEE2005 | Digital Logic Circuits | 디지털논리회로 | | ○ | 3 |
| EEE3004 | Electrical & Electronic measurements | 전기전자계측 | | ○ | 3 |
| EEE3114 | Automatic Control | 자동제어 | ○ | | 3 |
| EEE3102 | Control System Capstone Design | 제어시스템설계 | | ○ | 3 |
| EEE3104 | Signals and Systems | 신호 및 시스템 | ○ | | 3 |
| EEE3108 | Sensor Engineering | 센서공학 | ○ | | 3 |
| EEE3206 | Electronic Display | 전자디스플레이 | | ○ | 3 |
| EEE3303 | Power System Engineering1 | 전력시스템공학1 | ○ | | 3 |
| EEE3304 | Power System Engineering2 | 전력시스템공학2 | | ○ | 3 |
| EEE4001 | Capstone Design in Electrical Engineering | 전기공학종합설계 | ○ | | 3 |

College of Engineering

Electronic Engineering

전자공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|---------------|-----------------|---------------|--------|
| ECE2250 | Electronic Circuits1 | 전자회로1 | | ○ | 3 |
| ECE4480 | Capstone Design in Electronic Engineering | 전자공학종합설계 | ○ | ○ | 2 |
| ECE3312 | Communication System | 통신시스템 | | ○ | 3 |
| ECE3314 | Data Structure | 데이터구조 | ○ | | 3 |
| ECE3320 | Signal and System | 신호및시스템 | ○ | | 3 |
| ECE3325 | Operating System | 운영체제 | | ○ | 3 |
| ECE3350 | Probability and Statistics | 확률및통계 | ○ | ○ | 3 |
| ECE3410 | Radio Wave Engineering | 전파공학 | | ○ | 3 |
| ECE4325 | Video System Capstone Design | 영상시스템설계 | ○ | | 4 |
| ECE4343 | Analog Circuit Capstone Design | 아날로그회로설계 | ○ | | 4 |
| ECE4401 | Introductory Digital Signal Processing | 디지털신호처리개론 | | ○ | 3 |
| ECE4413 | Mobile Communications | 이동통신 | | ○ | 3 |
| ECE4422 | Photoelectronics Engineering | 광전자 | | ○ | 3 |
| ECE4430 | Fundamentals of RFIC Design | 기초 RFIC 설계 | ○ | | 3 |
| ECE4466 | VLSI Capstone Design and Project | VLSI설계및프로젝트실습 | ○ | | 4 |

College of Engineering

Information & Communication Eng.

정보통신공학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|-----------|-----------------|---------------|--------|
| ICE1001 | Introductory Information & Communication | 정보통신입문 | ○ | | 3 |
| ICE3006 | Analysis and Capstone Design of Integrated Circuit Engineering | 집적회로공학설계 | | ○ | 4 |
| ICE4024 | Capstone Design in ICT | 정보통신종합설계 | ○ | ○ | 3 |
| ICE3001 | Signals and Systems | 신호및시스템 | | ○ | 3 |
| ICE3013 | System Programming | 시스템프로그래밍 | ○ | | 3 |
| ICE3014 | Operating System | 오퍼레이팅시스템 | | ○ | 3 |
| ICE4020 | Information Security | 정보보호론 | | ○ | 3 |
| ICE4026 | Information and Coding Theory | 정보및부호화이론 | | ○ | 3 |
| ICE3004 | Semiconductor Devices | 반도체소자 | ○ | | 3 |
| ICE2002 | Engineering Circuits Analysis | 회로이론 | ○ | | 3 |
| ICE3005 | Electronics Circuits 2 | 전자회로2 | ○ | | 3 |
| ICE4027 | Digital Image Processing and Design | 디지털영상처리설계 | ○ | | 4 |
| ICE2005 | Electronic Circuits 1 | 전자회로1 | | ○ | 3 |

College of Natural Sciences

Physics

물리학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|----------------|-----------------|---------------|--------|
| PHY2203 | Mathematics for Physics | 물리수학 | ○ | | 3 |
| PHY3006 | Theory of Relativity | 상대성이론 | | ○ | 3 |
| PHY3202 | Mathematical Physics 2 | 수리물리학2 | ○ | | 3 |
| PHY3604 | Physics with coding exercise | 물리와 코딩 및 실습 | ○ | | 3 |
| PHY4011 | Advanced Thermodynamics and Statistical Mechanics and Lab. | 고급 열및통계역학 및 실습 | ○ | | 3 |
| PHY4309 | Applied Photonic Science | 광자응용광학 | ○ | | 3 |
| PHY4404 | Semiconductor Physics | 반도체물리학 | ○ | | 3 |
| PHY4406 | Advanced Solid State Physics | 첨단물성물리학 | | ○ | 3 |
| PHY4501 | Nuclear Physics | 핵물리학 | ○ | | 3 |
| PHY4604 | Biophysics | 생물물리학 | | ○ | 3 |
| PHY4605 | Physics and Numerical Anlysis Lab | 물리학 수치해석 및 실습 | | ○ | 3 |
| PHY4502 | Particle Physics | 입자물리학 | | ○ | 3 |

College of Natural Sciences

Ocean Sciences

해양과학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|-------------------|-----------------|---------------|--------|
| OCN2502 | Introduction to Marine Benthology | 해양저서생물학입문 및 실험 | | ○ | 3 |
| OCN3504 | Marine Invertebrate Zoology and Lab | 해양무척추동물의 다양성 및 실험 | ○ | | 3 |
| OCN4509 | Estuarine Ecology and Lab | 하구생태학 및 실험 | ○ | | 3 |
| OCN4213 | Sequence of strata andPaleo-depositionalenvironmentsandLab | 층서학 및 실험 | | ○ | 3 |
| OCN2202 | Coastal Geomorphology and Lab | 해저지형학 및 실험 | ○ | | 3 |
| OCN3203 | Sedimentology and Lab | 퇴적학 및 실험 | ○ | | 3 |
| OCN4212 | Coastal Sedimentary Environments and Lab | 연안퇴적환경론 및 실험 | ○ | | 3 |
| OCN3305 | Introduction to Ocean Circulation | 해양순환개론 | | ○ | 3 |
| OCN2302 | Marine Meteorolgy | 해양기상학 | ○ | | 3 |
| OCN2312 | Environmental Fluid Mechanics for Ocean Science | 해양환경유체역학 및 실험 | | ○ | 3 |
| OCN4308 | Estuarine and Coastal Hydrodynamics | 하구 및 연안물리학 | | ○ | 3 |
| OCN3206 | Coastal Sediment Dynamics and Lab | 연안퇴적역학 및 실험 | | ○ | 3 |
| OCN4407 | Isotope geochemistry | 동위원소지화학 | | ○ | 3 |
| OCN4512 | Marine Animal Behavior and Lab. | 해양동물행동학 및 실험 | | ○ | 3 |
| OCN3307 | Numerical analysis and programming for ocean science | 해양수치해석 및 프로그래밍 | | ○ | 3 |
| OCN4313 | Problem solving Numverical modelling for ocean science | 문제해결형 해양모델링 | ○ | | 3 |

College of Business Administration

Business Administration

경영학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---------------------------|--------------|-----------------|---------------|--------|
| BUS2101 | Financial Management | 재무관리 | ○ | ○ | 3 |
| BUS2201 | Organizational Behavior | 조직행동 | | ○ | 3 |
| BUS2301 | Financial Accounting | 재무회계 | ○ | | 3 |
| BUS2401 | Operations Management | 오퍼레이션스 매니지먼트 | ○ | | 3 |
| BUS2501 | Principles of Marketing | 마케팅 원론 | | ○ | 3 |
| BUS3201 | leadership | 리더십 | ○ | | 3 |
| BUS3204 | Human Resource Management | 인적자원관리 | | ○ | 3 |
| BUS3203 | Business Strategy | 경영전략 | | ○ | 3 |
| BUS3701 | CSR Strategy&Cases | CSR경영전략과 사례 | ○ | | 3 |
| BUS4201 | International Business | 국제경영 | ○ | | 3 |

College of Business Administration

Global Finance and Banking

글로벌금융학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|-----------------------------------|--------|-----------------|---------------|--------|
| BUS2101 | Financial Management | 재무관리 | | ○ | 3 |
| GFB2101 | Macroeconomics | 미시경제 | ○ | | 3 |
| GFB2401 | Financial Market | 금융시장론 | | ○ | 3 |
| GFB3201 | Financial Derivatives | 파생상품 | ○ | | 3 |
| GFB3401 | Financial institution management | 금융기관경영 | ○ | | 3 |
| GFB3403 | Money and Banking | 화폐금융 | ○ | | 3 |
| GFB3405 | International Finance and Banking | 국제금융 | ○ | | 3 |

College of Business Administration

Logistics

아태물류학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|-----------|-----------------|---------------|--------|
| APL4517 | Demand Forecasting Methods and Practice | 수요예측 | ○ | | 3 |
| APL3510 | Cost-Benefit Analysis on Logistics Issues | 물류투자분석 | | ○ | 3 |
| APL2103 | Global Logistics Management | 국제물류론 | | ○ | 3 |
| APL4315 | Technology Management in Logistics | 물류기술경영 | ○ | | 3 |
| APL2202 | Manufacturing Logistics | 제조물류 | | ○ | 3 |
| APL3304 | Airline Service Management | 물류네트워크 분석 | ○ | | 3 |
| APL3306 | Logistics Information System | 물류정보시스템 | | ○ | 3 |
| APL2505 | Environmental Logistics | 환경물류론 | | ○ | 3 |
| APL3308 | Logistics Simulation | 물류시뮬레이션 | ○ | | 3 |

College of Education

English Language Education

영어교육

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|------------------|-----------------|---------------|--------|
| EEG3327 | English Reading Comprehension 3 | 영문독해연습3 | ○ | | 3 |
| EEG1531 | Practical English Grammar | 실용영문법 | ○ | | 3 |
| EEG2612 | Theories in TEFL | 영어교육론(2분반) | | ○ | 3 |
| EEG1522 | English Reading Comprehension 1 | 영문독해연습1 | ○ | | 3 |
| EEG3370 | Development of EFL teaching skills | 영어과교수능력계발 | ○ | | 3 |
| EEG4403 | English Language Teaching method | 영어교수법 | ○ | | 3 |
| EEG3702 | Materials and Methods in TEFL (Capstone Design) | 영어과교재연구및지도법(2분반) | | ○ | 3 |
| EEG4417 | Topics in English Education | 영어교육특강 | | ○ | 3 |
| EEG4402 | English process-based assessment | 영어과정중심평가 | ○ | | 3 |
| EEG1512 | Introduction to English Education & Career research | 영어교육입문및진로탐색 | | ○ | 3 |
| EEG2602 | English Reading Comprehension 2 | 영문독해연습2(2분반) | | ○ | 3 |
| EEG4347 | British and American Drama | 영미희곡교육 | ○ | | 3 |
| EEG4804 | Reading in English and American Fiction | 영미소설교육 | ○ | | 3 |
| EEG2642 | Introduction to English Literature | 영문학개론(2분반) | | ○ | 3 |
| EEG1521 | English Listening Comprehension 1 | 영어청해연습1 | ○ | | 3 |
| EEG2521 | Curriculum & Materials Development in English Education | 영어과교육과정및교재개발 | ○ | | 3 |
| EEG2621 | English Listening Comprehension 2 | 영어청해연습2 | | ○ | 3 |
| EEG4431 | Topics in English Linguistics | 영어학특강 | | ○ | 3 |

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|---------|-----------------------------|--------|--|---|---|
| EEG3346 | English Vocabulary Practice | 영어어휘연습 | | ○ | 3 |
|---------|-----------------------------|--------|--|---|---|

College of Social Science

Economics

경제학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|--------|-----------------|---------------|--------|
| ECO1101 | Principles of Economics1 | 경제원론1 | ○ | | 3 |
| ECO1102 | Principles of Economics2 | 경제원론2 | | ○ | 3 |
| ECO2201 | Microeconomics | 미시경제학 | | ○ | 3 |
| ECO2202 | Macroeconomics | 거시경제학 | | ○ | 3 |
| ECO3305 | Modern Economics | 현대경제학 | ○ | ○ | 3 |
| ECO3306 | The Analytic Study for Economic Problems | 경제문제연구 | ○ | ○ | 3 |
| ECO3343 | Labour Economics | 노동경제학 | ○(2년에 1회) | | 3 |
| ECO3381 | Economic Development | 경제발전론 | | ○(2년에 1회) | 3 |

College of Social Science

Communication & Information

언론정보학

| Course Number | Course Title | Spring Semester | Fall Semester | Credit |
|---------------|------------------------------------|-----------------|---------------|--------|
| COM1100 | Introduction to Communications | ○ | ○ | 3 |
| COM3322 | Cultural Studies and Cyberspace | | ○ | 3 |
| COM2400 | Introduction to Advertising | ○ | ○ | 3 |
| COM3212 | Social Media and Communication | | ○ | 3 |
| COM3412 | Integrated Marketing Communication | | ○ | 3 |
| COM3433 | Sales Promotion Strategy | ○ | | 3 |
| COM2332 | Genres in Popular Culture | | ○ | 3 |
| COM3101 | English Readings on Communication | ○ | | 3 |
| COM3331 | Media Narratives | ○ | | 3 |
| COM4321 | Orientalism in Media & Culture | ○ | | 3 |
| COM4331 | Gender and Culture Studies | ○ | | 3 |
| COM4332 | Theories of Film and Video | | ○ | 3 |

College of Social Science

Public Administration

행정학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|---|-----------|-----------------|---------------|--------|
| PAD2214 | Reading in Public Administration 1 | 행정학 원강 I | | ○ | 3 |
| PAD2116 | Readings in Public Administration 2 | 행정학 원강 II | ○ | | 3 |
| PAD3108 | Financial Administration | 재무행정론 | ○ | | 3 |
| PAD2218 | Public Sector Problem-Solving Theories | 공공문제해결론 | | ○ | 3 |
| PAD2209 | Introduction to Public Policy Studies | 정책학원론 | | ○ | 3 |
| PAD2111 | The Public Policy Process:Theory & Practice | 정책과정론 | ○ | | 3 |
| PAD2112 | Organizational Theory | 조직이론 | ○ | | 3 |
| PAD3211 | Organizational Management and Leadership | 조직관리와 리더십 | | ○ | 3 |

College of Humanities

English Language & Literature |

영어영문학

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|--|----------------|-----------------|---------------|--------|
| ENG2201 | Introduction to English Linguistics | 영어학개론 | ○ | ○ | 3 |
| ENG2101 | Introduction to English Literature | 영문학개론 | ○ | ○ | 3 |
| ENG2002 | English Discussion & Presentation | 영어토론과 프레젠테이션 | ○ | ○ | 3 |
| ENG2003 | Advanced English Discussion & Presentation | 고급영어토론과 프레젠테이션 | ○ | ○ | 3 |
| ENG2302 | Expressive Writing | 표현영어글쓰기 | ○ | ○ | 3 |
| ENG2303 | Technical Writing | 기술영어글쓰기 | ○ | ○ | 3 |
| ENG2103 | British & American Short Stories | 영미단편소설 | | ○ | 3 |
| ENG2105 | Children's & Young Adult Literature in English | 영미아동청소년문학 | ○ | | 3 |
| ENG3206 | English in Societies | 사회와 영어 | | ○ | 3 |
| ENG3311 | Analytic Writing | 분석영어글쓰기 | | ○ | 3 |
| ENG2006 | Media English | 미디어영어 | | ○ | 3 |
| ENG4122 | Understanding of the British Commonwealth(Capstone Design) | 영연방 세계의 이해 | | ○ | 3 |
| ENG2306 | Cultural Archetype and Media | 문화원형과미디어 | | ○ | 3 |

Arts and Sports

Kinesiology

스포츠과학전공

| Course Number | Course Title | | Spring Semester | Fall Semester | Credit |
|---------------|----------------------------------|-----------|-----------------|---------------|--------|
| KIN2011 | Health Education | 건강교육 | ○ | | 3 |
| KIN3111 | Evaluation of Sports Injuries I | 운동손상평가 I | ○ | | 3 |
| KIN1004 | Human Anatomy | 인체기능해부학 | | ○ | 3 |
| KIN2016 | Sport Business Administration | 스포츠경영학 | ○ | | 3 |
| KIN2106 | Exercise Physiology | 운동생리학 | | ○ | 3 |
| KIN3016 | Profession of Sport in English | 스포츠전문영어 | ○ | | 2 |
| KIN3101 | Methodology of Training | 트레이닝방법론 | ○ | | 3 |
| KIN3110 | Special Populations and Exercise | 특수집단과운동 | | ○ | 3 |
| KIN4104 | Exercise Therapy | 운동치료방법론 | ○ | | 3 |
| KIN3108 | Evaluation of Sports Injuries II | 운동손상평가 II | | ○ | 3 |
| KIN1101 | Growth & Aging | 발육발달및노화 | ○ | | 3 |
| KIN3208 | Sports Marketing | 스포츠마케팅 | | ○ | 3 |
| KIN3209 | SportsBusiness English | 스포츠비즈니스영어 | | ○ | 2 |
| KIN4103 | Pathological Physiology | 병태생리학 | ○ | | 3 |