

한 동 대 학 교

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I. 대학 소개

1. 연혁

- 1995.03 교육기본시설 준공 및 한동대학교 제1회 입학식
- 1996~98 교육부 실시 '교육개혁추진 우수대학' 선정
- 2001.03 영문 교명 변경(Handong University->Handong Global University)
- 2001.12 교육부 실시 '교육개혁추진 우수대학' 선정
- 2002~03 교육부 실시 '지방대 육성사업 우수대학' 선정
- 2006.05 교육부 주관 '2006 지방대학혁신역량강화사업(NURI 사업)' 선정
- 2007.04 유네스코(UNESCO) '유니트윈(UNITWIN)' 프로그램 주관대학 선정
- 2007.05 UNDP(유엔개발계획), 과학기술부 실시 '한-UNDP 국가사업' 선정
- 2007.08 유엔대학교 - 한동대학교 'UNU-IGE' 설립 양해각서 체결
- 2008.08 교과부 주관 '2008학년도 우수인력양성대학 교육역량강화사업 선정'
- 2008.09 경제협력개발기구(OECD) - 한동대학교 '인턴파견 협정' 체결
- 2009.04 교과부 주관 '2009학년도 우수인력양성대학 교육역량강화사업' 선정
- 2009.07 UN-Academic Impact 가입
- 2010.03 교과부 주관 '2010학년도 우수인력 양성대학 교육역량강화 사업' 선정
- 2010.06 교과부 주관 '2010학년도 학부교육선진화 선도대학 지원사업' 선정
- 2011.01 UNA1 글로벌 허브기관 선정
- 2011.05 교과부 주관 '2011학년도 우수인력 양성대학 교육역량강화사업' 선정
- 2012.04 교과부 주관 '2012학년도 우수인력양성대학 교육역량강화 사업' 선정
- 2014~18 교육부, 한국연구재단 주관 '2014 대학 특성화 사업' 2개 사업단 선정
- 2014.12 한동대 도서관, UN 기탁도서관 지정
- 2015.08 교육부 대학 구조개혁 평가 최상위 등급(A등급) 획득
- 2015.12 교육부 주관 대한민국 인성교육대상 수상
- 2016.05 UN 공보국 NGO 기관 국내 대학 최초 등록
- 2017.03 소프트웨어(SW)중심대학 지원 사업 선정
- 2018.09 2018 대학 기본역량 진단 "자율개선대학" 선정
- 2018.11 교육부/한국과학창의재단 주관, '2018 제7회 대한민국 교육기부대상'

수상

2019.04 산업통장자원부/한국산업기술진흥원 주관 ‘2019 산업
전문인력역량강화사업’ 선정

2019.10 교육부/국가평생교육진흥원 주관, ‘한국형 온라인 공개강좌(K-MOOC)
지원사업’ 3년 연속 선정

2. 특성

1) 국제화 교육

- 100% 영어 진행 전공: 국제화 교육의 일환으로 전 교육과정을 영어로 강의하는 전공과정 개설(Global Management, Information Technology, US&International Law and Global Convergence Studies 등)
- 국제화 프로그램 참여: 방학 중 해외 봉사, 선교 여행 등의 다양한 프로그램을 통해 해외 문화 체험 및 경험을 쌓도록 재학생들을 위한 여러 프로그램 운영

2) 전문성 교육

- 무전공/무학과 입학: 학생들로 하여금 계열에 상관없이 전공과 학과를 선택하지 않고 입학하도록 하여 자신에게 맞는 전공을 선택할 수 있도록 배려
- 복수 전공제 운영: 모든 학부들은 연계성 있는 전공들이 하나의 군으로 묶여져 있으며 이러한 광역군 안에서 학생들은 2개 이상의 학과를 전공으로 택하는 복수전공을 의무적으로 이수.
- 전교생의 실용영어 집중 교육/ 실무 중심 전산 교육

3) 인성 교육

- 무감독 양심 시험
- 생활관 공동체 생활
- 팀 제도 운영
- 사회 봉사 의무화
- 공동체 리더십 훈련

II. 모집 요강

1. 모집 학과

1) 모집 단위 및 개요

모집 단위	개설 학부	
전 학부	인문사회계열	이공계열
	국제어문학부 국제지역학전공 영어전공 경영경제학부 경영학전공 경제학전공 *Global Management 법학부 한국법전공 *US&International Law전공 언론정보문화학부 공연영상학전공 언론정보학전공 상담심리사회복지학부 상담심리학전공 사회복지학전공 창의융합교육원 *글로벌한국학전공 *글로벌융합전공 학생설계융합전공 글로벌이노베이션전공	생명과학부 생명과학전공 전산전자공학부 컴퓨터공학전공 ※ AI·컴퓨터공학심화전공 전자공학전공 ※ 전자공학심화전공 *Information Technology전공 기계제어공학부 기계공학전공 전자제어공학전공 공간환경시스템공학부 건설공학전공 도시환경공학전공 산업정보디자인학부 제품디자인전공 시각디자인전공 AI융합교육원 AI융합전공 ICT창업학부 Global Entrepreneurship전공 ICT 융합전공 ICT 창업전공

* Global Management 전공, Global Convergence Studies 전공, US & International Law전공, Information Technology전공은 100% 영어강의 전공

- 입학 시에는 계열, 학부 및 전공의 구분없이 입학하며, 2학년 진학 시 학부를 자유로이 선택할 수 있음
- 공학계열 전공 중 전산전자공학부 진학 희망자는 공학교육인증 프로그램에 참여하는 것을 원칙으로 하며 공학교육인증프로그램에 소속되는 학생은 1학년 때부터 전공을 선택하는 것을 원칙으로 함.(이후 다른 전공으로 3학년 전까지 자유롭게 변경이 가능함.)
- ※ 위의 ‘모집단위 및 모집인원’에서 ※표시한 전공이 공학교육인증프로그램에 참여하는 전공임. (컴퓨터공학심화전공, 전자공학심화전공)
- 본교는 복수전공 의무제를 실시 하지만 공학교육인증프로그램에 참여하는 신입생은 단수전공도 허용됨

학부	공학교육인증 프로그램 선택시의 전공	일반 프로그램 선택시의 전공
전산전자공학부	컴퓨터공학심화 60학점 또는 전자공학심화 60학점	컴퓨터공학 33학점 과 전자공학 33학점

*공학교육인증프로그램은 복합전공내용으로 구성된 단수전공 교육과정임.

- Global Management, Global Convergence Studies, US & International Law, Information Technology는 100% 영어로 진행되는 전공들로서, 이 중 하나를 전공할 경우 다른 하나의 전공을 모든 전공(동일전공 제외, GM-경영학, IT-컴퓨터공학 연계전공 불가) 중에서 자유로이 선택할 수 있음.
- 인문사회계열학부를 택할 경우 2전공은 계열 구분 없이 자유롭게 선택할 수 있음
- Global Entrepreneurship 전공, ICT Convergence Studies, Global Convergence Studies, Student Design Convergence Studies, and Global Innovation 전공은 모든 학부에서 개설하는 전공과 연계가 가능하며 2전공으로만 선택할 수 있습니다. (외국인의 경우, Global Convergence Studies 전공을 1전공으로 선택할 수 있음)
- 공간환경시스템공학부 또는 산업정보디자인학부를 택할 경우 2전공은 계열 구분 없이 자유롭게 선택할 수 있음
- 이공계열학부 중 생명과학부에서 생명과학(33학점)을 1전공으로 선택할 경우 인문사회계열 및 이공계열 모든 전공을 2전공으로 선택할 수 있음
- 기계제어공학부의 기계공학 혹은 전자제어공학을 1전공으로 선택할 경우 모든 인문사회계열 및 이공계열전공을 2전공으로 선택할 수 있음(단, 기계공학전공을 1전공으로 선택하고 전산전자공학부의 전자공학전공을 2전공으로 연계전공 할 경우 양학부장의 승인이 있을 시에만 가능)
- 전산전자공학부의 컴퓨터공학전공을 1전공으로 선택할 경우 경영경제학부의 경영학전공만 2전공으로 연계전공이 가능(그 외의 타 학부 전공과는 연계 전공 불가)
- 전산전자공학부의 전자공학을 1전공으로 선택할 경우 타 학부와의 모든 전공과 연계전공 불가

2) 학과별 교육목표 및 진로

가. 국제어문학부

- 교육목표

국제어문학부 학생은 국제지역학과 영어라는 전공을 가지고 그리스도를 위하여 개인과 개인, 집단과 집단, 민족과 민족, 국가와 국가 등 모든 파괴된 관계들을 회복시키기 위해 화해와 하나됨의 다리를 놓는 사람들이 되어 인류사회의 평화와 발전에 기여하고 궁극적으로 하나님의 나라 완성에 참여한다.

나. 경영경제학부

- 교육목표

경영경제학부는 세상을 변화시키는 정직하고 유능한 지도자를 양성하는 것을 비전으로 삼아, 정직, 사랑, 겸손, 봉사의 인성을 갖추어 동시에 탁월한 전문지식, 문제해결능력, 창의성을 가진 인재를 배출한다. 나아가 타 문화에 대한 이해와 외국어 능력을 기반으로 시대가 요구하는 글로벌 소양을 갖추어 국내 및 해외의 개발 도상국의 경제정책, 기업경영, 비영리단체 경영 등의 분야에서 기독인 지도자를 배출한다.

다. 법학부

- 교육목표

법학 및 인접 사회과학에 관한 체계적 교육을 통해 법률가에게 필요한 전문지식의 공급과 더불어 장차 법조계, 행정계, 정계, 금융계 등 사회의 각 분야에서 국가의 발전, 특히 법치주의와 민주주의의 확립을 위해 기여할 수 있는 유능한 지도자를 양성하고자 한다.

라. 언론정보문화학부

- 교육목표

언론정보문화학부는 신앙과 기독교 세계관으로 무장한 문화 전문인력을 배출하여 하나님의 창조적 문화를 회복하는데 소명을 두고, 구체적으로는 기독교세계관으로 무장한 문화전문인력을 양성하여 현실 대중문화에 대한 비판, 미디어 전문가 양성, 대안문화 창출의 3박자를 갖추는데 교육의 목표를 두고 있다.

마. 공간환경시스템공학부

- 교육목표

공간환경시스템공학부는 공간영역(예: 도시, 건축, 토목 인프라 - 도로/철도, 하천/항만 등)에서 발생하는 공학 현상과 문제들을 시스템적 분석에 의해 해결하는 인재를 양성한다. 특히 환경친화적 관점에서 지속 가능한 공간개발을 추진하므로, 하나님의 창조 질서를 회복하는 기독교전문인을 양성하는 것을 목표로 한다.

바. 기계제어공학부

- 교육목표

기계제어공학부는 기초 과학에 깃든 하나님의 창조 섭리를 이해하고 탐구하여 다가오는 21세기 첨단분야를 이끌어갈 기전 융합기술 전문인재를 양성한다. 문제해결능력을 갖춘 오래가는 지속 성장형 엔지니어, 신기술 개발을 통해 고부가 가치를 창출하는 창의적 연구자, 기술력으로 경제를 살리는 지도자를 배출한다.

사. 산업정보디자인학부

- 교육목표

산업정보디자인학부는 세상을 변화시키는 크리스천 디자인 리더를 양성을 목표로 하여 디자인 영역에서 크리스천의 역할을 제시하고, 국제적인 감각을 지닌 디자이너로 교육하며, 문제 해결자(Problem Solver)에게 요구되는 다중능력을 보유한 디자인 리더를 배출한다.

아. 생명과학부

- 교육목표

생명과학부는 생명현상 속에 깃들여 있는 하나님의 창조 섭리에 대한 이해와 탐구를 통해 올바른 생명관과 자연관을 갖추며, 21세기 첨단 생명과학 기술을 연마하여 인류에 질병에 대한 해결책을 제시하고 건강한 삶을 제공함으로써 이웃 사랑을 실천한다

자. 전산전자공학부

- 교육목표

전산전자공학부는 책임 있는 과학기술로 하나님의 나라를 진척시킬 신실하고 탁월한 공학자를 양성하고자 한다.

차. 상담심리사회복지학부

- 교육목표

상담심리사회복지학부는 하나님의 대학으로서 한동의 정체성과 국제적인 봉사의 지도자를 양성한다는 한동의 비전을 기초로 하여, 개인의 삶의 질을 향상시킬 뿐만 아니라 사회전체의 복지 증진을 위해 헌신하고 섬길 수 있는 기독교 신앙인격과 전문 지식을 동시에 갖춘 사회봉사 전문가 양성을 목적으로 한다.

카. ICT창업학부

- 교육목표

ICT창업학부는 순수한 학문적 열정과 우월성과 함께, 시대와 사회가 요구하는 실질적 인재를 양성함을 목표로 한다. 이를 위하여 다음과 같은 역량이 극대화 되도록 교육 과정을 운영한다.

- 창업역량 : 기업가적 능력, 모험심, 치밀성, 경영이해, 도전정신, 개척정신
- 문제이해 및 해결능력 : 문제 원인 분석 및 해결대안 도출 능력, 전략적 계획 수립능력
- 조직 이해 능력: 공동체의식, 주인의식, 비전공유
- 팀워크: 팀 목표 공유, 갈등관리, 발전적 관계 구축, 리더십
- 기술 활용 능력: 컴퓨터 활용 능력, 정보수집관리, 정보 분석능력
- ICT역량: 프로그래밍 능력, 시스템 분석, 설계, 개발 능력
- 의사소통능력: 문자, 구두 소통능력, 열린 의사소통, 유연한 사고

타. 창의융합교육원

- 교육목표

창의융합 교육원은 기독교적 세계관 아래 학문간 융합에 기반하여 인류 사회의 문제를 해결 할 수 있는 지성과 올바른 인성을 겸비한 전문 인재 양성을 지향한다. 창의 융합교육원이 길러낼 인재상은 다음과 같다 :

- 기독교적 세계관과 윤리관을 갖춘 인재
- 인문사회와 과학기술의 융합으로 새로운 가치를 창출함으로써 미래 융·복합 산업을 선도할 인재
- 융·복합에 기반한 구체적인 실무능력을 갖춘 인재
- 탁월한 의사 소통 능력과 리더십을 지닌 인재

2. 입학 전형

- 원서 접수 -> 서류 심사 -> 면접 구술 고사 -> 합격자 발표
- 국립국제교육원 필수 서류 외에 추가 요구 서류 없음

3. 지원자 유의 사항

- 졸업 요건: 130학점 이상 이수, 평균 평점 2.0 이상 및 공인영어 성적 제출

4. 연락처

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Handong Global University

■ Address: 558 Handong-ro, Heunghae-eup, Buk-gu, Pohang, Gyung-buk, Rep. of Korea (zip 37554)

■ Website: <http://www.handong.edu/eng>

I. Introduction

1. History

1995.03 Completion of educational institution facilities; 1st Commencement Ceremony

1996~98 Selected as the “Best School for Education Reform” by the Ministry of Education, Republic of Korea

2001.03 Handong University is renamed Handong Global University.

2001.12 Selected as the “Best School for Education Reform” by the Ministry of Education, Republic of Korea

2002~03 Selected as the “Outstanding University Among Upcoming Local Universities” by the Ministry of Education, Republic of Korea

2006.05 Selected as the '2006 New University for Regional Innovation (NURI)' by the Ministry of Education, Republic of Korea

2007.05 Selected as 'Korea-UNDP National Project' hosted by UNDP and the Ministry of Science and Technology

2007.06 Selected as the ‘2007 Innovation Center for Engineering Education’ by the Ministry of Knowledge Economy, Republic of Korea

2008.08 Selected as '2008 Education Capability Advancement Project' hosted by the Ministry of Education, Science and Technology

2008.09 Signing of OECD – HGU "Internship Agreement"

2009.04 Selected as '2009 Education Capability Advancement Project' hosted by the Ministry of Education, Science and Technology

2009.07 Registration of UN Academic Impact (UNAI)

2009.08 Selected as the pioneering university for the Admission Officer System

2010.03 Selected as the ‘2010 Education Capability Advancement Project’ hosted by the Ministry of Education, Science and Technology

2010.06 Selected as the ‘Global L.I.F.E Project’ of the ‘2010 ACE Project’ hosted by the Ministry of Education, Science and Technology

2011.01 Selected as the UNAI Global hub University

2011.05 Selected as the ‘2011 Education Capability Advancement Project’ hosted by the Ministry of Education, Science and Technology

2012.04 Selected as the ‘2012 Education Capability Advancement Project’ hosted by the Ministry of Education, Science and Technology

2014~18 Selected as ‘University for Creative Korea Project, Environment, and Energy’ by the Ministry of Education

2015.07 Best Awards in Donation through Education awarded by the

Ministry of Education
2015.08 ranked in highest category in University Ranking evaluated by Department of Education
2015.12 Best Awards in Character Education awarded by the Ministry of Education
2016.05 Korea's first university to become a NGO member to United Nations Department of Public Information (UNDPI)
2017.03 HGU designated as a 'Software Hub University Project' by the Ministry of Science, ICT and Future Planning
2018 'Contributing University in Normalization of High School Education Support Project' by the Korean Ministry of Education (5 consecutive years, 2014~2018)
2019~2020 '2019 Leading University for Reunification Education Project' by the Korean Ministry of Unification
'Supporting Project for Universities Contributing to Secondary Education' for 13 consecutive years by the Ministry of Education

2. Distinctives

1) Globalization

- Majors in English: Handong Global University has major curriculums offered completely in English(Global Management, Information Technology, US&International Law and Global Convergence Studies).
- International Service & Missions: Handong students are encouraged to experience other cultures during their summer and winter breaks by participating in one or more of the many Handong exchange programs and service projects.

2) Academic Excellence

- Undeclared Major Enrollment: To provide fairness in entrance evaluation, students at Handong are allowed to enroll with undecided major
- Multiple Majors: Students are expected to acquire expertise in their major, while acquiring additional knowledge in an adjoining field

3) Social Service

- Non-Proctored Examinations
- Dormitory Life: About 80% of undergraduates live on campus
- Team System-Community Life, Leadership Training, Work Duty
- Social Service-Cultivating a Loving Heart by Serving Neighbors

II. Application Guide

1. General Information

1) Departments

Humanities and Social Sciences	Engineering and Arts
School of International Studies, Languages and Literature - International Area Studies - English School of Management and Economics - Business - Economics - *Global Management School of Law - Korean Law - *US & International Law School of Communication Arts and Science - Mass Communication - Visual and Performing Arts School of Counselling Psychology and Social Welfare - Counseling Psychology - Social Welfare School of Creative Convergence Education - *Global Convergence Studies - *Global Korean Studies - Student design Convergence Studies - Global Innovation Studies	School of Life Sciences - Life Science School of Computer Science and Electronic Engineering - Computer Science and Engineering - Electronic Engineering - *Information Technology School of Mechanical and Control Engineering - Mechanical Engineering - Electronic Control Engineering School of Spatial Environment System Engineering - Construction Engineering - Urban and Environmental Engineering School of Contents Convergence Design - Visual Communication Design - Product Design School of Global Entrepreneurship and Information Communication Technology - Global Entrepreneurship - ICT Convergence - AI Convergence & Entrepreneurship School of AI Convergence Education - AI Interdisciplinary Studies

- Handong Global University (HGU) allows students to enroll without declaring any major, and lets students select their majors by the start of their second year.
- Students who wish to pursue a major in the School of Computer Science and Electronic Engineering are required to join the ABEEK (Accreditation Board for Engineering Education in Korea) program. Students who are in the ABEEK program will be able to declare their majors starting their first year. (Students may freely switch to another major up until the start of their third year.)
- All students are required to pursue a double major. Students in the ABEEK program may pursue a single major.

School	Selecting a major in the ABEEK program	Selecting a major in a regular program
School of Computer Science and Electronic Engineering	60credits in Advanced Computer Science and Engineering OR 60credits in Advanced Electronic Engineering	33 credits in Computer Science and Engineering AND 33 credits in Electronic Engineering

- HGU has designed several major curricula in which all the classes are taught in English. Students who select Information Technology (IT), Global Management (GM), Global Convergence Studies, or US & International Law (UIL) as their primary major may select any secondary major regardless of the school they are affiliated with. However, students majoring in IT may not double major in Computer Engineering, and students majoring in GM may not double major in Business Administration.

- Students who are affiliated with the Division of Humanities and Social Sciences may pursue a double major in any field.

- Global Entrepreneurship major, ICT Convergence Studies, Global Convergence Studies, Student Design Convergence Studies, and Global Innovation can only be selected as a minor. However, International students (foreign citizenship holders) can choose Global Convergence Studies as a major.

- Students who are affiliated with the School of Industrial and Media Design, and the School of Spatial Environment System Engineering can pursue a double major in any field.

- Students who select Life Science (33 credits) as their primary major may double major in any field in the Humanities, Social Sciences, and Engineering.

- Students who select Mechanical Engineering or Electronic Control Engineering as their primary major may double major in any field in the Humanities, Social Sciences, and Engineering.

- Students who select Computer Engineering as their primary major may double major or pursue an interdisciplinary program of study in Business Administration (Management).

- Students who select Mechatronics as their primary major cannot pursue a double major or an interdisciplinary program of study.

2. Detail information of each departments

A. International Studies, Languages & Literature

All SISLL (School of International Studies, Languages and Literature) students with extensive knowledge in international Area Studies and English contribute to the peace and development of society and participate in completing the kingdom of heaven as global bridge builders for Christ so as to recover broken relations among individuals, groups, races, and nations. SISLL provides students with a united view by training their minds based on an evangelical Christian worldview in an era that requires diverse expert knowledge. SISLL also builds a new foundation to meet the needs of the people, Northeast Asia regions, and the world. To this end, SISLL helps students find their talent and calling and develop their abilities. Our goal is to nurture students' abilities, talent and insight in order to expand the kingdom of heaven by integrating faith and learning, faith and vocation, and faith and daily life.

B. Management and Economics

The School of Management and Economics seeks to prepare graduates for leadership roles in business, industry, education, and government; leaders who possess strength of mind and character, professional skill and vision, and Christian social and business ethics. The School's program in Economics provides students a solid foundation in modern economic theory and practice, while developing their critical thinking and analytic abilities. The program in Management provides students a thorough understanding of the field of business, in both theory and practice, and in international as well as domestic settings. The school also offers a specialty in the field of Management Information Systems (MIS), which focuses on the role of information and computers in the decision-making process of managers and economists.

C. Law

Handong Global University's School of Law offers a unique global perspective which draws from its interdisciplinary and cross-cultural curriculum. The School of Law integrates the study of Korean law with that of international and comparative law. Its program emphasizes legal-analytical methodologies whereby students gain a thorough understanding of the process of legal analysis. Students

become proficient in the logical and rigorous thought-process required of law students, attorneys, and others working in legal fields. The School of Law has two tracks of study :

(1) the Korean Law Program and (2) the U.S. and International Legal Studies Program (UILSP). Students are required to take courses from both sections, but have a choice of majoring in one of the sections or combining both tracks. The offerings in the Korean Law Program will be conducted primarily in the Korean language, while the offerings in United States and International Legal Studies Program (UILSP) will be conducted exclusively in English.

Our School's ultimate goal is to provide our graduates with exceptional preparation for their roles as attorneys, judges, and other leadership positions. A major part of this goal includes preparing our graduates for an increasingly global era, and instilling in them a desire for constructive political and legal reforms.

D. Communication arts and Science

God is the foundation of all cultural activities. Human culture throughout the world, however, is losing that foundation and hence is becoming distorted and corrupt. A cure for this global problem should be found in exercising Christian influences upon the various stages of cultural activities. Mass media and popular culture, in particular, are key to the creation and distribution of contemporary culture. Therefore, we need to utilize them aggressively rather than to ignore and shun them. This school aims at training Christian experts who will work for the recovery of human culture as God's good creation. Primary concerns are with criticizing contemporary mass culture, raising Christian experts in media and culture, and ultimately creating an alternative Christian culture.

One of the most important developments in the 21st century will be the cultural changes that multi-media communication will bring forth. The communication concentration is designed to raise Christian experts in this revolutionary field of contemporary and future culture. Emphases are given to news media, information agents, and visual communication. Considering the university's vision toward the world, courses for other conventional means of communication such as literature and the theater are also offered. All these are done for the purpose of establishing Christian alternatives over and against

popular media and culture. This concentration will be an excellent preparation for those who want to work in the areas of journalism, broadcasting, PR as well as movies, music, and other cultural fields.

E. Counseling Psychology and Social Welfare

The School of Counseling and Social Welfare reflects HGU's educational vision, which is to educate Christian global leaders. By training students who will become specialists in counseling and Social Welfare, the university is preparing future leaders who are dedicated to improved life and social welfare by serving with a Christian heart and faith.

As Korea develops, Korean citizens tend to seek a better quality of life. Graduates from the School of Counseling and Social Welfare become professionals to meet these social needs more effectively.

F. Life Science

The School of Life Science consolidates basic subjects of Life Science such as Biomedical Science, and Genetic Technology. It endeavors to equip students with a holistic and appreciative view of life. Through our program of study students gain an appreciation for nature in all its complexity, and a foundational understanding of research and scholarship within the field. They also gain practical skills and knowledge in the human fight against poverty, disease, and ill health. The School offers courses designed to foster critical thinking and to provide a firm foundation in the life sciences, genetic engineering, biomedical technology, and more.

G. Computer science and electronic engineering

Recent progress in information and communications technologies has created the information Age. And computer science and electronic engineering have become the leading fields in this information revolution. The School of Computer Science and Electronic Engineering (CSEE) was established at Handong to meet the growing demand for expertise in these fields. The goal of the School is to provide its students an excellent program of education and the finest facilities for their instruction. Furthermore, we seek to develop future leaders in the field of computer science who possess the highest of ethical standards, and who desire to utilize their skills in service to God and society.

H. Mechanical and Control System Engineering

The school offers programs leading to the degrees of Bachelor and Master of Engineering in Mechanical and Control System Engineering. These programs provide training in broad areas of design, fluid mechanics, solid mechanics, thermodynamics, robotics and control. The school focuses on two areas in particular : Clean-Energy Engineering and Mechatronics. Clean-Energy Engineering involves research into clean and renewable sources of energy, including those labeled "New Recyclable Energy," "Alternative Fuel," and "Space Energy." Fundamental to this field is the study of industrial material and processes which contribute to a clean environment. Mechatronics is a newly emerging discipline in which mechanical knowledge and electrical knowledge are integrated together to enhance the usability of a system. Measurement and DC servo motor control are the main topics of provided courses. The School has cutting-edge facilities which include a Fluid Research Lab, an Applied Mechanics Lab, a Control and Automation Lab, a CAD Lab, and a dynamic application laboratory which host an apprenticeship program for students in the field.

I. Spatial Environmental System Engineering

Contemporary construction and urban development projects are becoming more and more multi-disciplinary. Professionals are required who have both comprehensive knowledge and specific expertise. For example, when building apartment complexes, safety and efficiency are not the only concerns. Environmental impact and aesthetic beauty must also be considered. If a building is to be useful in the long-run, an architect should be equipped with knowledge concerning human behavior, social change, technological advances, and finance and budgeting as well. If one person is equipped with this kind of comprehensive knowledge, his or her contribution to such projects and to society in general will be greatly increased. The School of Spatial Environmental System Engineering seeks to prepare its students to be problem-solvers and highly-skilled professionals. Our School's structure and curriculum, as well as the content of courses, are all designed to fulfill these goals.

J. Contents Convergence Design

A new concept of design is needed in this rapidly changing era of telecommunication. Design itself has now become a product and a

competing factor in the international marketplace. At a time when the field of design is of great importance to the nation, Handong's School of Industrial and Media Design is aiming to produce people with the skill to lead the design culture and to increase the national level of competition. With this in mind, the School strives to train students not only in design but also in administrative and leadership skills, through international design exchange programs, internships, and diverse research experience. The School is divided into two branches: Information Design (Commercial Design, Image Design, etc.) and Industrial Design (Car Design, etc.). Understanding that designers are "problem solvers", the school attempts to produce talented people possessing both lateral and vertical thinking abilities, and trains students through the use of computers and information theory and analysis. Prior education in art is not required for majoring in this School. By accommodating recent trends in design, such as User Interface Design, Multimedia Design, Universal Design, the School aims at cultivating in students the international designer's mind set.

K. Global Entrepreneurship and Information Communication Technology

The 'ICT Start-ups (School of Global Entrepreneurship and Information Communication Technology (ICT))' aims to realize educational ideology such as: global education, creative convergence education, character education, community education, international cooperation, and holistic education. The School pursues innovative convergence education to nurture globalized, converged, and creative talents who will become the future growth engine that is required in the new era of the 21st century. The School will nurture the next generation of leaders who will pioneer projects to meet the needs of humanity and society with justice by growing Global Entrepreneurship and by maximizing the utilization competency of advanced ICT based technology. The School will support students so they can find their vision and given potential not by pursuing passive or standardized education but by meeting the needs society. Within the School, three specific courses such as the Global Entrepreneurship (GE) Major, the ICT Convergence Major, and the ICT Start-ups Major will be opened and practical and innovative converged educational courses will be provided.

L. Creative Convergence Education

- The School of Creative Convergence Education is a faculty that provides the theoretical basis and practices required for interdisciplinary convergence. Through a chemical integration that dissolves the boundaries between multiple academic disciplines such as humanities, sociology, economics, natural science, and engineering, the school's goal is to train talented individuals who are equipped not only with convergent capabilities but can also tackle complex problems in creative ways.

1. Student-Designed Convergence Studies

Student-Designed Convergence Study is a major that students design their own new and creative areas other than existing major. Any Korean student can apply as a second major, and if approved by the Academic Advisor and supervised by the professor, the student will be recognized for his or her baccalaureate with his or her first major. (However, Life Sciences, Advanced Computer Engineering, and Advanced Electronic Engineering are not applicable.) This major allows students to discover their aptitudes and potentials and to engage them in creative majors, providing opportunities to expand their majors in various fields.

2. Global Convergence Studies

Modern society requires not only expertise of a certain major, but converging professionalism of various majors. Global Convergence Studies are designed to flexibly respond this social demand. Academic advisor gives a support through 1:1 mentoring for designing major. Also, because the major curriculum construction is 100% English course, international students or overseas Korean students can easily challenge designing this major. Global Convergence major examples: Law, Culture and Conflict Resolution, International Finance Administration, Visual Communication and Design, Cross-cultural Human Services Management, International Human Services Administration, etc.

3. Global Innovation

Global Innovation course is a major course that solve various special

and global problems by adding ICT competency and international competence based on each major, aiming to train talented person who leads innovation and revolution in the field. Anyone can apply as a second major. In the curriculum of the major, students must take two courses in ICT and two in International Studies. The rest is designed to enhance the connection with the first major. We encourage students to develop integrated critical thinking skills through convergence of various majors. During the semester, students can conduct case studies as their project, going to a global site on vacation and collaborate with onsite specialists, local experts, and practitioners to solve problems directly in practice. (Students whose first major is International studies, Language and Literature, Management & Economics, Spatial Environment System Engineering (Urban and Environmental Engineering major) can get support during project.)

4. TEP (Teacher Education Program)

TEP (Teacher Education Program) aims to educate Christian teachers and education experts who will lead the recovery and transformation of genuine education in various educational fields including Christian alternative schools and mission schools in abroad. TEP not only fosters educational knowledge based on a Christian worldview, but also has an attitude and personality to pursue a vocation for education, recovery and transformation of education. In the TEP program, there are 6 courses, 18 credits including student teaching. The curriculum includes the Introduction to Education, Philosophy of Christian Education, Educational Psychology, Curriculum and Evaluation, Education Technology and Methods, and Student Teaching courses. In 2015, Handong Global University earned teaching credential accreditation from the Association of Christian Schools International (ACSI). TEP graduates will receive ACSI Christian School Teacher Certification upon graduation.

5. Global Korean Studies

Global Korean Studies, in the era of globalization, provides the knowledge of Korean studies necessary to work for global companies or to operate global projects in Korea. The major also aims for

international students to be a bridge of Korea and their home country by learning the development of Korea. In addition, Korean or international students can work as Korean language teachers in the world through courses for 'Korean Language Teacher Certification', thereby contributing to more effective globalization of Korean Studies and its culture. Global Korean Studies course is designed to provide students with a general Global Korean studies course that will help them gain a holistic understanding of Korean studies by learning Korean humanities (language, literature, philosophy, history) and social science (politics, economy, society and culture) as well as Korean language teaching courses (Korean language teachers training program) for international students. International students can take it as the first major or the second major, while Korean students can only take this second major.

2. Application (Admission Process)

- Application Submission -> Document Screening -> Interview -> Notification of Admission
- No additional documents are required except NIIED application materials.

3. Important Note

- Graduation Requirements: Must take more than 130 credits, GPA should be over 2.0 and Official English Proficiency Test must be submitted.

4. Contact

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Admission	Esther Kim	+ 82-54-260-1806	eskim@handong.edu
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