

School of General Studies

The Goal of Education

The goal of the school of general studies is to cultivate judgment and morality in students so that they become intellectuals prepared for the age of information, and for that intelligent person to acquire the culture and knowledge necessary in a high-growing industrial society.

The Characteristics of the School of General Studies

The school of general studies has started to administrate a course of general of studies which is wholly responsible for general education subjects. In the early stages, there were basic subjects, chiefly Korean, math, English, and, as times went by, physics, and physical education were established. Since 1990, our department has administrated not only natural science and engineering science, but also human knowledge and social science. Many foreign languages including English, French, German, Japanese, and Chinese are offered. Forms of curriculum are reorganized every two years. Students can take cultural essential and cultural elective courses. The department makes consistent efforts to decrease the number of cultural essential courses and increase the number of cultural elective course.

The Facilities of the General School and Present Professors

The school of general studies of this university has arranged at present eight full-time professors and professors' offices, an office, a laboratory, a language laboratory, and lecture rooms. The College of General Education at this university cultivates culture and knowledge which prepares intellectuals to cope in a high-industry society. Especially, students can acquire basic science and professional high-technology skills so as to contribute to the aviation industry and develop the necessary power of thought, understanding, and application.

Courses Offered

*Remarks : Listed after course number is the course title, academic year-semester, and credit hour(credit).

Required general courses

GS1134 Basic writing

*Applies to EI, MA, BD majors. 1-1 2(2)

*Applies to AM, SW, ST, FO majors. 1-2 2(2)

GS1135 English Communication I 1-1 2(2)

GS1136 English Communication II 1-2 2(2)

GS1107 Introduction to Aeronautics

*Applies to AM, EI, MA majors. 1-1 2(2)

*Applies to ST, SW, BD, FO majors. 1-2 2(2)

GS2491 Air and Space Industry

*Applies to ST, SW, FO majors. 1-1 2(2)

*Applies to EI, MA, BD majors. 1-2 2(2)

*Applies to AM majors. 4-1 2(2)

Core general courses

- Category I (Philosophy & History)

GS2002 Understanding Western Philosophy 3(3)

GS2027 Wisdom about Life in Eastern Philosophy 3(3)

GS2028 An Introduction to Korean History 3(3)

GS2029 The History and Culture of West 3(3)

GS2030 The History and Culture of East Asia 3(3)

GS2104 History and Historical Interpretation 3(3)

- Category II (Literature & Art)

GS2005 Art Theory and Artworks 3(3)

GS2031 Appreciation of Korean classical literature 3(3)

GS2032 Appreciation of world literature 3(3)

GS2260 Literature and Life 3(3)

GS2343 Understanding Mass Culture 3(3)

- Category III (Human & Society)

GS2006 Understanding Sociology 3(3)

GS2007 Introduction to Psychology 3(3)

GS2033 The theory and practice of politics 3(3)

GS2034 Principles of Contemporary Economic 3(3)

GS2035 Human and Education 3(3)

GS2509 Understanding the Law 3(3)

- Category IV (Nature & Science)

GS2012 Understanding the Universe and Astrophysics 3(3)

GS2036 The Atmosphere and Meteorology 3(3)

GS2037 Understanding of Biology 3(3)

GS2038 Life and Mathematics 3(3)

GS2199 General Chemistry 3(3)

GS2342 Scientific Technique and Society 3(3)

- Category V (Practical & Global)

GS2013 Practical Economics 3(3)

GS2014 Business and Management 3(3)

GS2039 Accounting and Society 3(3)

GS2040 Basic Chinese 3(3)

GS2041 Basic Japanese 3(3)

GS2042 Global Business English *All-1 3(3)

GS2043 Multiculture and Communication 3(3)

GS2044 Global English and Culture 3(3)

GS2559 Language and Science *All-2 3(3)
 GS2608 Technical Writing and Presentation 3(3)

Elective general courses

- Category I (Philosophy & History)

first semester	GS2019 Ancient Culture in Northeast 3(3) GS2513 Modern Korean History 3(3) GS2514 Philosophy and Ethics 3(3)
second semester	GS2504 Understanding Logic 3(3) GS2547 Taoist Thoughts and East-Asian Culture 3(3) GS2548 Modernization of Japan and Sprit of Japan 3(3)
commend semester	GS2546 Introduction to Liaohe Civilization 3(3)

- Category II (Literature, Art & Physical)

first semester	GS2261 Understanding Fine Arts 3(3) GS2517 Understanding of Theater and Film 3(3)
second semester	GS2615 Reading the Classics of Cultural Science 3(3) GS2516 Understanding of popular music 3(3)
commend semester	GS2309 Golf 3(2) GS2515 Tennis 3(2)

- Category III (Human & Society)

first semester	GS2505 Life and the Law 3(3) GS2518 Sexuality, Love and Marriage 3(3) GS2519 Psychology of daily life 3(3) GS2550 Modern Society & Professional Ethics 3(3) GS2552 Peace & Unification in Korean Peninsula 3(3)
second semester	GS2520 The international relations in the age of globalization 3(3) GS2522 Politics and Society of DPRK 3(3) GS2549 How to Be Happy 3(3) GS2551 Knowledge Based Society & Lifelong Learning 3(3) GS2553 Modern Society and Culture 3(3)
commend semester	GS2024 Thinking & Creativity 3(3) GS2510 National Security 3(3)

- Category IV (Nature & Science)

first semester	GS2011 Life and Chemistry 3(3) GS8120 Thought and Consilience 3(3) GS2523 Modern Physics 3(3)
second semester	GS2554 Understanding of Bioengineering 3(3) GS2492 Astrophysics 3(3)

- Category V (Practical & Global)

first semester	GS2499 Understanding Chinese Culture 3(3) GS2524 Basic Russian 3(3) GS2526 French Language & Culture 3(3) GS2532 Introduction to Market Economy 3(3) GS2545 Understanding British Culture 3(3) GS2556 Basic German 3(3) GS2633 Understanding Japanese Culture 3(3)
second semester	GS2544 Understanding American Culture 3(3) GS2555 Understanding Russian Culture 3(3) GS2557 Understanding German Culture 3(3) GS2558 Understanding of European Culture 3(3)
commend semester	GS2259 Practical Chinese Character and Tex 3(3) GS2533 Basic korean language for Foreigner 3(3)

- Category VI (Service & Leadership)

GS2115 Social Service 1(1)

GS2508 Leadership in Army 3(3)

- Category VII (Self-improvement)

GS8119 Activity Unit (1)

GS2189 Special Speech of Experts 2(2)

GS2188 Understanding Psychology and Self 3(3)

GS2351 R.O.T.C 6(3)

GS2639 Career Design and Self Management 2(2)

GS2338 Career Strategy & Social Entry 2(2)

GS2534 Strategy for Employment and Business Startups 1(1)

GS2535 Entrepreneurship Business Strategy 2(2)

- Category VIII(English)

first semester	GS1119 English Comprehension 1 2(2) GS2289 English Listening 1 3(3) GS2409 English in Movies 3(3) GS2541 English for Test Purposes 3(3) GS2543 English Speech and Presentation 3(3)
summer semester	GS2617 Premium English 1-A 2(2) GS2620 Premium English 1-B 4(4) GS2618 Premium English 2-A 2(2) GS2621 Premium English 2-B 4(4)
second semester	GS2290 English Listening 2 3(3) GS2542 English Negotiation & Debate 3(3) GS2560 Analytic Thinking and English Reading Comprehension 3(3) GS2561 Understanding English Pronunciation: Principles and Corrections 3(3)
commend semester	GS2536 Intermediate Speaking 3(3) GS2537 Intermediate Writing 3(3) GS2538 Advanced Speaking for Interaction 3(3) GS2539 Advanced Speaking for Performance 3(3) GS2540 Advanced Writing 3(3)