# Liberal Arts Curriculum

#### A. Basic Courses

Category	Code	Course Title	Credit
Basic Course	LA0293	English Reading and Writing	2-2-0-0
	LA0299	Writing and Presentation	2-2-0-0

#### B. Intensive Courses

Category		Code	Course Title	Credit
		LA0325	Understanding Korean Literature	2-2-0-0
	Literature	LA0332	Understanding Literature and Life	2-2-0-0
		LA0254	Understanding Youngnam Culture and Art	2-2-0-0
	Arts	LA0322	Understanding Culture and Art	2-2-0-0
	Llister	LA0183	Korean History	2-2-0-0
	History	LA0271	Understanding World Civilization and Culture	2-2-0-0
		LA0104	Understanding of Philosophy	2-2-0-0
	Philosophy	LA0200	Man and Psychology	2-2-0-0
	Politics	LA0333	International Relations in the Globalization Era	2-2-0-0
	POlitics	LA0334	The Introductory Courses of Political Science	2-2-0-0
Intensive Course	Society	LA0277	Technology and Society	2-2-0-0
		LA0297	Understanding Current Topics	2-2-0-0
	Ethics	LA0275	Profession Ethics	2-2-0-0
		LA0326	Engineering Ethics	2-2-0-0
	Lele -	LA0327	Understanding of Korean Thought	2-2-0-0
	Idea	LA0328	Understanding of Contemporary Thought	2-2-0-0
	Les develsion	LA0264	Leadership and Communication	2-2-0-0
	Leadership	LA0304	Enterpriser's Sprit &Leadership	2-2-0-0
		LA0268	Principles of Management	2-2-0-0
	Business	LA0301	Principle of Accounting	2-2-0-0
	management	LA0317	Introduction of Intellectual Property	2-2-0-0
	Foreign	LA0292	English Reading in Science and Technology	2-2-0-0
	language	LA0323	English Listening and Vocabulary	2-2-0-0

### C. General Education Courses

Category		Code	Course Title	Credit
	Literature	LA0294	Sino-Korean	2-2-0-0
		LA0296	Wisdom in Oriental Classics	2-2-0-0
		LA0307	Reading and Discussion	2-2-0-0
		LA0310	Presentation & Actual Speech	2-2-0-0
		LA0114	Music Appreciation	2-2-0-0
		LA0205	Understanding Korean Folk-Culture	2-2-0-0
		LA0257	Understanding Arts	2-2-0-0
	Arts	LA0265	Understanding Drama	2-2-0-0
		LA0267	Literature in Film	2-2-0-0
		LA0339	Design Thinking	2-2-0-0
		LA0340	Fashion and Movie	2-2-0-0
		LA0224	Introduction to the History of Science	2-2-0-0
	History	LA0300	The History of the World	2-2-0-0
		LA0276	Understanding Korean Modern and Contemporary History	2-2-0-0
	Philosophy	LA0206	The Division and Unification of Korea	2-2-0-0
	Society	LA0165	Law and Modern Society	2-2-0-0
General		LA0203	Women's Studies	2-2-0-0
Education		LA0262	Mass Communication and Society	2-2-0-0
Course		LA0336	Understanding Big Data	2-2-0-0
		LA0337	Environmental and human beings	2-2-0-0
		LA0338	Computational Thinking	2-2-0-0
	Ethics	LA0211	Public Service 1	1-0-0-0
		LA0212	Public Service 2	1-0-0-0
		LA0231	Advanced English Grammar	2-2-0-0
		LA0236	Practical Office English	2-2-0-0
		LA0238	Japanese Conversation 1	2-2-0-0
		LA0239	Japanese Conversation 2	2-2-0-0
		LA0243	Beginners Japanese 1	2-2-0-0
	Foreign	LA0244	Beginners Japanese 2	2-2-0-0
	language	LA0245	Beginners Chinese 1	2-2-0-0
		LA0246	Beginners Chinese 2	2-2-0-0
		LA0247	Chinese Conversation 1	2-2-0-0
		LA0248	Chinese Conversation 2	2-2-0-0
		LA0286	Practical English Grammar	2-2-0-0
		LA0313	English Conversation 1	2-2-0-0

		LA0314	English Conversation 2	2-2-0-0
		LA0315	English Conversation 3	2-2-0-0
		LA0316	English Conversation 4	2-2-0-0
		LA0320	Professional English Conversation	2-2-0-0
		LA0324	Business English Reading	2-2-0-0
		LA0274	Financial Engineering	2-2-0-0
	Business management	LA0289	Understanding of Market Economy	2-2-0-0
		LA0298	Introduction to Economics	2-2-0-0
		LA0302	Engineering Economy	2-2-0-0
	management	LA0329	CSM: Corporate Sustainability Management	2-2-0-0
		LA0341 Manageme	Management and Big Data	2-2-0-0
		LA0342	Production Management for Engineer	2-2-0-0
	Physical education	LA0122	Physical Education1	1-0-0-2
		LA0207	Modern Society and Sports	2-2-0-0
		LA0258	Exercise and Health	2-2-0-0
		2.0250		

### D. Specialized General Education Courses

Category		Code	Course Title	Credit
educat Specialized General Education Courses Only f		LA0288	Venture Technology Management Theory	2-2-0-0
		LA0311	Start-up Business Marketing	2-2-0-0
	Entrepreneurship	hip LA0312	Establishment Management Theory	2-2-0-0
	education	LA0318	Start-up Idea Exploring and Feasibility Analysis	2-2-0-0
		LA0330	Social Network Service – Marketing	2-2-0-0
		LA0319	Corporate Organizational Management	2-2-0-0
	Only for	LA0281	Korean Language 1	3-3-0-0
		LA0282	Korean Language 2	3-3-0-0
	foreigner	LA0283	Advanced Korean Language 1	3-3-0-0
		LA0284	Advanced Korean Language 2	3-3-0-0

## MSC Program Curriculum

### (Mathematics, Science & Computer)

Category	Code	Course Title	Credit
Compulsory	BA0002	College Mathematics 1	3-3-0-0
	BA0007	College Mathematics2	3-3-0-0
	BA0017	Basic Business Computer	3-3-0-0
	BA0003	General Physics1	3-3-0-0
	BA0004	General Physics Lab. 1	1-0-0-2
	BE0005	General Chemistry1	3-3-0-0
	BA0006	General Chemistry Lab. 1	1-0-0-2
	BA0008	General Physics2	3-3-0-0
	BA0009	General Physics Lab. 2	1-0-0-2
	BA0010	General Chemistry2	3-3-0-0
	BA0011	General Chemistry Lab. 2	1-0-0-2
	BA0019	Physical Chemistry	3-3-0-0
	BA0020	Physical Chemistry 1	3-3-0-0
Elective	BA0021	Physical Chemistry 2	3-3-0-0
	BA0022	Computer Programming Language	3-3-0-0
	BA0023	C Programming and Practice	3-2-0-2
	BA0024	Engineering Mathematics	3-3-0-0
	BA0025	Engineering Mathematics 1	3-3-0-0
	BA0026	Engineering Mathematics 2	3-3-0-0
	BA0027	Linear Algebra	3-3-0-0
	BA0028	Discrete Mathematics	3-3-0-0
	BA0029	Probability and Statistics	3-3-0-0
	BA0031	Intelligent computer programming language	3-3-0-0
	BA0032	Introduction to design	2-2-0-0

# **Teacher Training Curriculum**

Category	Code	Course Title	Credit	Year	Semester
	TT0001	Introduction to Education	2-2-0-0	2	1
	TT0002	Educational Psychology	2-2-0-0	2	1
	TT0003	Educational Philosophy and History	2-2-0-0	2	2
	TT0004	Sociology of Education	2-2-0-0	2	2
	TT0030	Curriculum	2-2-0-0	3	1
Compulsory TT0006 TT0007 TT0023 TT0027 TT0031 TT0029 TT0028	TT0006	Educational Method & Technology	2-2-0-0	3	1
	TT0007	Administration & Management of Education	2-2-0-0	3	2
	TT0023	Practical Affairs of Schooling	2-2-0-0	4	1
	TT0027	Introduction to Special Education	2-2-0-0	3	2
	TT0031	Curriculum	2-2-0-0	2	2
	TT0029	Educational Practice in School	2-0-0-4	4	1
	TT0028	Educational Service Activity	2-0-0-60	4	1,2
Total			12(24)		