GLAP (Global Liberal Arts Program) 세부정보

1. 시간표 (Time Table)

PERIOD/ TIME	MON	TUE	WED		THU	FRI
1 9:00-9:50						The Role of Philosophy, Science and Economy in Technological Development (Laura Stephenson, Michael Walker, Elena Tsomko) [Convergent Creativity]
2 10:00-10:50	Intercultural Management (Jon Steiner) [General]	World History (Michael Walker) [Basic Creativity]	Markets and Investment (Jon Steiner) [General]	Entrepreneur-ship and Startup (Laura Stephenson) [Basic Creativity]	Strategic Leadership (Michael Bryant) [General]	
3 11:00-11:50						
4 12:00-12:50						
5 13:00-13:50	Understanding Music (Gordon Bazsali) [General]	Philosophy and Science (Elena Tsomko) [Basic Creativity]	Understanding World Poverty (Laura Stephenson) [General]		Popular Culture and Narrative (Thomas Humpal) [Convergent Creativity]	
6 14:00-14:50						
7 15:00-15:50		Introduction to Computing and Programming (Mangal Sain) [General]				
8 16:00-16:50						
9 17:00-17:50						

2.과목 (Subjects)

Course: Intercultural Management (2 credits)

Professor: Jon Steiner

Schedule: Mon 10:00-11:50 am

Evaluation: Attendance 20%, Participation 20%, Midterm 30%, Final 30%

Course Code: 142635

Overview: Today's multinationals truly cross borders. In this business environment, cross-cultural management is becoming ever more important. This course will examine, from a cross-cultural perspective, areas important to the successful management of businesses and people in today's global economy.   These areas include managerial communication, motivation, leadership, and organizational culture. How do cultural differences affect these areas that are so vital to successful management?

The goal of this course is for students to be aware of the importance of multicultural management in today's globalized economy, and for students to become aware of the techniques used by successful multicultural managers.

Course: Understanding Music (2 credits)

Professor: Gordon Bazsali (바잘리)

Schedule: Mon 1:00-2:50 pm

Evaluation: Attendance 10%, Participation 10%, Quizzes & Homework 40%, Midterm 20%, Final 20%

Course Code: 141422

Overview: The course will explore how and why we like some things and not others, particularly when it comes to music. Along the way we will acquire terminology and basic music theory that will expand our understanding and enjoyment of music in order to form convincing arguments to make an informed point.
We will explore music history, listen to music of many genres, watch performances by several musicians, explore concepts and perspectives that musicians and critics use and learn how to clearly explain why we like and/or dislike what we hear. No musical training required. Open minds welcome.

Course: World History (2 credits)

Professor: Michael Walker (워커)

Schedule: Tue 10:00-11:50 am

Evaluation: Attendance 10%, Participation 10%, Quizzes 20%, Midterm Exam 30%, Final Exam 30%

Course Code: 141427

Overview: This course will give students an overview of world history. Students will work in groups and discover the major themes that have shaped the modern world. The course will focus on all areas of world history and encourage critical thinking and collaboration. Students will gain a wide knowledge of the history, economy, and geography of the world.

Course: Philosophy and Science (2 credits)

Professor: Elena Tsomko (엘레나)

Schedule: Tue 1:00-2:50 pm

Evaluation: Attendance 10%, Participation/Presentations 20%, Midterm 35%, Final 35%

Course Code: 141428

Overview: This course is designed to be an introduction to philosophical thinking in general along with overviewing selected philosophical methods, doctrines and leading ideas. We will focus on how Philosophy is useful for engineers and technology developers, how classical and modern thinkers formulate their questions and problems and solve them. We will also discuss about ethics in Engineering, questioning ourselves if human actions are free or determined? How far can we go? What do we need? The main goal of this course is to give students knowledge about the roots of science – Philosophy. This should help students to understand how to learn new things, which methods and methodologies to apply in order to develop new brands and technologies, and how to improve professional practice through formulating new problems, developing creativity and communicative skills. At the conclusion of this course, the successful (passing) students will be able to think independently from stereotypes, formulate their own purposes and problems and develop strategies in order to achieve success.

Course: Introduction to Computing and Programming (2 credits)

Professor: Mangal Sain (망갈셴)

Schedule: Tue 3:00-4:50 pm

Evaluation: Attendance 10%, Participation 10%, Homework 10%, Quizzes 10%, Midterm 20%, Final 40%

Course Code: 141519

Overview: Computers are an important part of the modern world (email, facebook, smart phones etc.) And yet Computer Science is intimidating, leaving many today to use, but without a view into how they work. The good news is that the inner workings of computers are surprisingly simple. You will be amazed to see how little is required for you to program to solve interesting problems. This course will pull back the curtain, giving a view of the essential ideas of computers, seeing how they work, how they fit into the real world, their strengths and weaknesses.

   With this course students can learn various topics such as how computer hardware works: chips, cpu, memory, disk. Necessary jargon: bits, bytes, megabytes, gigabytes. How software works: what is a program, what is "running". How digital images work. Computer code: loops and logic. How structured data works. What is algorithm, sorting etc. After understanding the computing, students will practice C language and try to build small software such as a calculator or snake game etc. In this way students will develop creative solutions for various types of problems through their understanding of computing.

Course: Markets and Investment (2 credits)

Professor: Jon Steiner

Schedule: Wed 10:00-11:50 am

Evaluation: Attendance 20%, Participation 20%, Midterm Exam 30%, Final Exam 30%

Course Code: 141421

Overview: The course will first consider various, generally publicly traded, investments, will then go on to consider investment companies and the funds they offer, will also look at how stock markets work and how people and institutions buy and sell investments, and will finally examine the key concepts of market efficiency, technical versus fundamental analysis, and risk and return. The course will consist of lectures and class discussions. Discussions will be based on the lectures, on readings from the textbook, and on articles assigned

Course: Entrepreneurship and Startup (2 credits)

Professor: Laura Stephenson (로라)

Schedule: Wed 10:00-11:50 am

Evaluation: Attendance 10%, Class participation 20%, 20 minute presentation 30%, Content Presented 15%, Presentation 15%, Midterm 20%, Final 20%

Course Code: 141426

Overview: This course provides real world, hands-on learning related to actually starting a scalable company. It's not an exercise on how smart you are in a classroom, or how well you use the research library to size markets. This is a practical class – essentially a lab. The goal, within the constraints of a classroom and a limited amount of time, is to create an entrepreneurial experience for you with all of the pressures and demands of the real world in an early stage start up. Startups can be software, or physical products or services of any kind.

Course: Understanding World Poverty (2 credits)

Professor: Laura Stephenson (로라)

Schedule: Wed 1:00-2:50 pm

Evaluation: Attendance 20%, Class participation 20%, 20 minute presentation 20%, Midterm 20%, Final 20%

Course Code: 141423

Overview: Understanding World Poverty is a course about the poorest people in the world, the causes of world poverty, and the serious repercussions of poverty such as child mortality, political and religious extremism, unrest, and pollution. The course covers previous attempts to help these people, and what is being done now.

Course: Strategic Leadership (2 credits)

Professor: Michael Bryant (브라이언트)

Schedule: Thu 10:00-11:50 am

Evaluation: Attendance 10%, Participation 10%, Homework 20 %, Midterm 30%, Final 30%

Course Code: 141424

Overview: This course will examine the emerging theories of leadership and their respective roles in organizations. The primary focus will be on managerial leadership and will reflect both theory and practice. Several leadership styles will be explored and practical examples of their weaknesses and strengths will be examined in respect to various, practical settings. The goal is to provide students with the necessary skills to become future leaders in their fields of choice.

Course: Popular Culture and Narrative (2 credits)

Professor: Thomas Humpal (토마스)

Schedule: Thu 1:00-2:50 pm

Evaluation: Attendance 10%, Participation 10%, Group presentations 20%, Midterm 30%, Final project 30%

Course Code: 141425

Overview: In this course, we will investigate popular culture and narrative by focusing on the relationship between literary texts and comics. Several questions shape the syllabus and provide a framework for approaching the course materials: How do familiar aspects of comics trace their origins to literary texts and broader cultural concerns? How have classic comics gone on to influence literary fiction? In what ways do contemporary graphic narratives bring a new kind of seriousness of purpose to comics, blurring what's left of the boundaries between the highbrow and the lowbrow? Readings and materials for the course range from the nineteenth century to the present, and include novels, short stories, essays, older and newer comics, and some older and newer films. Expectations include moderate reading, active participation, occasional discussion leading, and two papers.

Course: The Role of Philosophy, Science and Economy in Technological Development (2 credits)

Professor: Laura Stephenson (로라), Michael Walker(워커), Elena Tsomko (엘레나)

Schedule: Fri 9:00-11:50 am

Evaluation: Attendance 10%, Participation 10%, Quizzes 20% for each block (i.e., 3 blocks * 20% = 60% total), Diary 20%

(3 instructors)

Course Code: 141436

Overview: This course is designed to be an overview of technological progress from different perspectives: philosophical/historical, scientific, and economic. Beginning with a historical and philosophical background, the course will move on to explore the uses of technology in scientific observations and experiments, and contribution of technology into economy growth. We will discuss how important is to control and manage technology development properly in order to design safe future. A range of examples on how technology contributes in countries' economic development will be studied.