network security, intellectual property, etc. Practical knowledge on business applications such as spreadsheet, database and web portal management software will also be stressed. http://ge.hkbu.edu.hk/course/GCIT-1005/

## GCIT 1006 IT for Success in Everyday Life and (3,1,2) Work

This course aims to prepare students for the challenges of their everyday life and work by equipping them with practical knowledge and skills to engage in fast-moving information technology. Its main thrust is the incorporation of essential forward-looking IT concepts illustrated with real-world examples and coupled with hands-on experiences in the support of problem solving and creative application of IT.

http://ge.hkbu.edu.hk/course/GCIT-1006/

#### GCIT 1007 IT and Digital Media (3,1,2)

Due to the advancement of information technology, more traditional media, like photo, music, movie, etc, have become digital and some also contain interactive elements like computer games. Digital media even change our daily experience, like the way of advertising. This course aims to introduce the key IT concepts behind different digital media, explain the proper use of IT to better manage them, as well as how the evolution of digital media affects different aspects of our daily life. This course also aims to introduce various digital media software tools and let students experience the content creation of various digital media. http://ge.hkbu.edu.hk/course/GCIT-1007/

#### GCIT 1015 IT Innovations Shaping Our World (3,1,2)

This course aims to equip students with knowledge on the key IT innovations that are shaping our world, including the latest development of digital media technology, the advancement of digital communication technology, and the development of smart IT systems, for digital media technology, this course covers latest standards and basic scientific principles of digital imaging, digital TV and digital music, this course also introduces the key of IT innovations in telecommunications and wireless technologies. http://ge.hkbu.edu.hk/course/GCIT-1015/

# GCIT 1016 Life-long Learning with Information (3,1,2) Technologies

This course is designed to develop students' understanding about the theories behind various IT-supported learning strategies. It focuses on the enhancement of learning by adopting a variety of IT-supported learning strategies. With both theoretical and practical components, this course aims to enable students to explore their individual learning style and consequently develop their own learning methods with the appropriate use of technologies to cater for their study needs in university settings and for life-long learning.

http://ge.hkbu.edu.hk/course/GCIT-1016/

#### GCLA 1005 大學中文 (3,2,1) (C)/(P) University Chinese

本課程共有三個教學單元:一、書面表述要則;二、說明篇章讀 寫;三、議論篇章讀寫。

單元一:1) 句子結構分析:2) 書寫清通語段:3) 辨識文辭正誤。 單元二:1) 說明名篇賞析:2) 說明方法及應用:3) 撰寫說明 管章。

單元三:1) 議論名篇賞析;2) 議論方法及應用;3) 撰寫議論 篇章。

This course comprises three teaching and learning units: 1) Essence of written expression; 2) Expository reading and writing; 3) Argumentative reading and writing.

Unit 1: 1) Analyzing Chinese sentence structure; 2) Producing concise writing pieces; 3) Identifying ungrammatical expressions.

Unit 2: 1) Analyzing selected expository masterpieces; 2) Applying expository techniques in verbal expressions; 3) Writing an advanced expository essay.

Unit 3: 1) Analyzing selected argumentative masterpieces; 2)

Applying argumentative techniques in verbal expressions; 3) Writing an advanced argumentative essay. http://ge.hkbu.edu.hk/course/GCLA-1005/

#### GCLA 1008 University English I (3,2,1)

This course aims to enhance students' English language skills in critical reading and listening as well as academic writing.

This course strengthens students' ability to: (1) read academic discourse by engaging in the analysis of the rhetorical and linguistic features used in academic writing; (2) respond critically to ideas through examining and evaluating evidence and arguments; (3) write coherent and structured academic essays by developing core transferable skills in critical thinking, reading, and writing; (4) understand extended academic discourse by employing cognitive and metacognitive lecture comprehension strategies; and (5) use reflection and self-assessment to become a more independent and competent reader, listener and writer. http://ge.hkbu.edu.hk/course/GCLA-1008/

#### GCLA 1009 University English II (3,2,1)

This course, as a continuation of University English I, aims to further students' English proficiency in reading and writing to an advanced level, and reinforce the effective use of communicative strategies in English for academic purposes.

This course aims to help students: (1) develop their critical/evaluative reading skills for extensive academic texts; (2) develop skills in writing academic texts including a literature review, and extended essays/argumentative research papers; and (3) develop research skills and conventions of citations and referencing in academic writing; and enhance their oral presentation skills in an academic setting

http://ge.hkbu.edu.hk/course/GCLA-1009/

#### GCLA 1015 Chinese I (3,3,0) (P) 漢語一

This course is mainly designed for students whose native language is not Chinese. It aims to teach the four basic skills of language learning in Chinese: listening, speaking, reading, and writing. Students will learn how to read the Chinese Pinyin system, as well as how to read and write Chinese characters. In addition, students will learn how to converse in daily life situations, learn how to read simple passages, and learn the basics of grammar, as well as learn how to write characters and simple sentences. http://ge.hkbu.edu.hk/course/GCLA-1015/

### GCNU 1005 Beating the Odds (3,3,0)

This course begins with a list of well-selected and counterintuitive examples to help students become aware of the existence of mathematics in every aspect of our lives. Chance plays a huge part in life; one will have a better management of risk and opportunities and hence higher odds to become a winner in life if he knows more about how probability works. Rather than focusing on calculating a few specific combinations or permutations, which are tiresome and tedious to most, this course uses real-life situations as incentives and utilizes mathematics as a tool to figure out the "Best Bet" in some everyday problems. Casinos and games are topics commonly seen in probability; after equipping students with the knowledge necessary for identifying the "Best Bet", we move on to a very practical problem-knowing that the chance of winning is 99.9%, how much should we invest on this "Best Bet"? Our investigations (not the formulas and calculations) are then extended to cover more real-life situations in which its odds cannot be predicted by counting techniques. Students will discover new ways of expressing known information, connecting reality to math, applying meta-tools to predict chances, and making statistically-justifiable decisions.

http://ge.hkbu.edu.hk/course/GCNU-1005/