

List of 2018 Summer Research Programmes
(as at 2018-01-26)

Faculty/ Institutes	Ref No.	Project Title in English	Project Title in Chinese	Project Description	Application Requirement	Contact Points		
						Contact Person(s)	Contacts	Consultation hours (29 Jan - 2 Mar 2018)
FLL	MYRG2017-00205-FLL	Patent Law and Big Data: A Research on Innovation Policy for the Development of Personalized Medicine	專利法與大數據:個人化醫藥之創新政策研究	This research intends to investigate the interaction between patent law and Big Data in the health industry in order to promote the development of personalized medicine. The aims for this research are: 1. to investigate whether patent law sufficiently encourages Big Data producers to disclose how they collect, organize, and transform valuable resources of data; 2.To investigate whether patent law should be amended to address Big Data's disclosure problem; and 3. To investigate the model proposed by the United States and European Union regarding to this issue.	Postgraduate with knowledge in patent law	Prof. Hsiao I Hsuan	Email: lhhsiao@umac.mo	By Appointment
FLL	MYRG2016-00256-FLL	Coordination of Macau Law — Coordination of the legal system related to management and operation of higher education institutions in Macau	澳門法律梳理—與澳門高等教育機構管理和運作相關之法律制度	Education is one of the essential components of the society. Presently, there are some laws regulating the higher education of Macau. However, there are also some conflicts existing between these laws, even involved the problem of legal hierarchy between the Basic Law ande the laws of higher education. This study aims at sorting out the conflicts and finding out the law about higher education whether it is void, defeasance or not and gicing out the possible solutions to resolved the problems.In addition, this study also purposes to analyse the law system of higher education in aspect of personnel, teaching and financial especially the issue that the institution of higher education in Macau should be classify as public legal person or private legal person. Thoroughly arrange and solve the problem between the laws of higher educations is beneficial for optimize the system of higher education.	Nil	Prof. Iau Teng Pio	Office: E32-2013 Email: tpiau@umac.mo Tel: 8822 4762	Mondays 13:00 - 14:00 Wednesday 13:00 - 14:00
FLL	MYRG2015-00008-FLL	Medical liability, medical acts and patient's safety. How can the legal and judicial experiences worldwide help to provide a legal framework for Macau and China?	N/A	This project is focused in exposing the main trends nowadays on medical liability and patient safety. The main questions to consider in order to achieve this aim are the following: i) juridical analysis of the medical act; ii) methods to solve disputes arising from medical liability; iii) guidelines to hospital management in the perspective of reducing medical errors; iv) patient's compensation in situation where there is no negligence or this element cannot be demonstrated in a court of law; v) judicial evaluation of the physician's conduct.	Mandatory: • Proficiency in written and spoken English • Research skills Preferential: • Chinese as primary language • Good knowledge of the Chinese legal order	Prof. Vera Lucia Raposo	Email: vraposo@umac.mo	Monday 17:00 - 18:00
FLL	MYRG2015-00007-FLL	Reproductive issues: juridical contextualization of reproductive techniques, genetics and new medical technologies. Some lessons from other legal orders	N/A	This project deals with reproductive issues, such as medical reproductive techniques, donor anonymity, surrogacy contracts, destiny of surplus embryos, genetic manipulations, pre-implantation genetic diagnosis, post-mortem reproduction, rights over DNA and juridical transactions of genetic material, body parts and fluids in reproduction. We will analyse the juridical framework of these matters in the most relevant legal orders and propose legal solution for China Mainland and for Macau.	Mandatory: • Proficiency in written and spoken English • Research skills Preferential: • Chinese as primary language • Good knowledge of the Chinese legal order	Prof. Vera Lucia Raposo	Email: vraposo@umac.mo	Monday 17:00 - 18:00
FLL	MYRG2016-00241-FLL	A Comparative Perspective on Cross-Cultural and Local-Specific Alternative Dispute Resolution in Macao SAR	澳門的跨文化與本地爭端解決機制比較研究	This proposed project will facilitate research on topics in alternative dispute resolution (ADR), such as mediation and arbitration. Drawing on the existing literatures in this topic and building on the Principal Investigator's past and ongoing research experiences, this research will focus on the alternative dispute resolution from a comparative and cultural perspective.	Open to all undergraduate and postgraduate students of FLL	Prof. Wang Chao	Email: chaowang@umac.mo	By Appointment