

Faculty of Graduate Studies
Sabaragamuwa University of Sri Lanka



Postgraduate Prospectus 2017 Entry



FACULTY OF GRADUATE STUDIES

Sabaragamuwa University of Sri Lanka



STUDY AT FGS-SUSL

Sabaragamuwa University of Sri Lanka (SUSL) offers its graduate qualifications through the Faculty of Graduate Studies (FGS). The availability of several non-traditional, yet technologically influential courses leading to graduate qualifications have left a positive mark upon the university, highlighting the distinctiveness of FGS-SUSL within the national university system. Our potential to synthesise research based knowledge with the universal knowledge pool will add more value to the uniqueness that has so far characterised Sabaragamuwa University of Sri Lanka. These efforts, we believe, may not only help us define what *Sabaragamuwa* has contributed to human civilization in the past, but also what Twenty First Century humanity may gain from us in the future.

OUR FOCUS

Students who follow the graduate degree programmes at FGS-SUSL aiming for an interesting and fulfilling careers in field of their interests benefit from widening their research based knowledge; not only by enhancing their career progression, but also from redefining existing forms of knowledge. The FGS-SUSL is also certain that those research philosophies that encourage us to perceive existing realities differently may help to change them forever. Thus, our purpose is to provide an opportunity for the creation of new knowledge, as well as to facilitate effective and efficient delivery of study programmes through quality teaching and research training. We wish to produce individuals with graduate qualifications in their respective disciplines who are able to face the challenges of development, both locally and internationally.





EXPAND YOUR HORIZON

Research Higher Degrees

Master of Philosophy
Doctor of Philosophy

Research Higher Degrees offered by the Faculty of Graduate Studies (FGS), Sabaragamuwa University of Sri Lanka (SUSL) are designed to provide research training in a manner that fosters the development of independent research skills in candidates. The Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) programmes are advanced postgraduate degrees undertaken by research only, and lead to advanced academic and theoretical knowledge in a specialist area. Both programmes are available in full and part-time modes.

Research higher degree candidates are required to make an original contribution to knowledge or understanding in their fields of study, and meet recognised international standards for such work. Research should be conducted with a high level of skill in analysis and critical evaluation, and should provide evidence that the candidate is familiar with and has employed the most suitable research methods and other procedures in their studies.



Master of Philosophy (MPhil) and Doctor of Philosophy (PhD) are available both on full- part-time study modes. Admission to the MPhil Programme is direct. Note that except where the FGS-SUSL has given permission for direct registration for the PhD degree, each candidate shall *initially* register for an MPhil. Such a candidate shall not be examined for a PhD unless he/she has been upgraded in accordance with the regulations specified in the Research Higher Degrees By-Laws.

Candidates who have fulfilled the entry qualifications to follow a research degree under any of the following areas of concentration should apply for registration to the respective Board of Study. The following concentration areas are offered:

Board of Study

Areas of Concentration



Agricultural Sciences

Agribusiness Management
Agricultural Environment & Resource Management
Animal Bio-resource Management
Aquatic Bio-resource Management
Crop Improvement & Plant Protection
Crop Production Technology
Food Business Management



Computing & Information Systems

Computer Science
Information Technology
Software Engineering



Geomatics

Geodesy
Geographic Information Systems
Hydrography
Land Management
Land Surveying
Remote Sensing



Humanities

English
German
Media Studies
Sinhala
Tamil



Management

Environmental Management
Finance
Marketing
Parks & Recreation
Tourism



Physical & Natural Sciences

Applied Physics
Chemical Technology
Conservation Biology
Earth Sciences
Environmental Sciences
Food Science & Technology
Physical Sciences



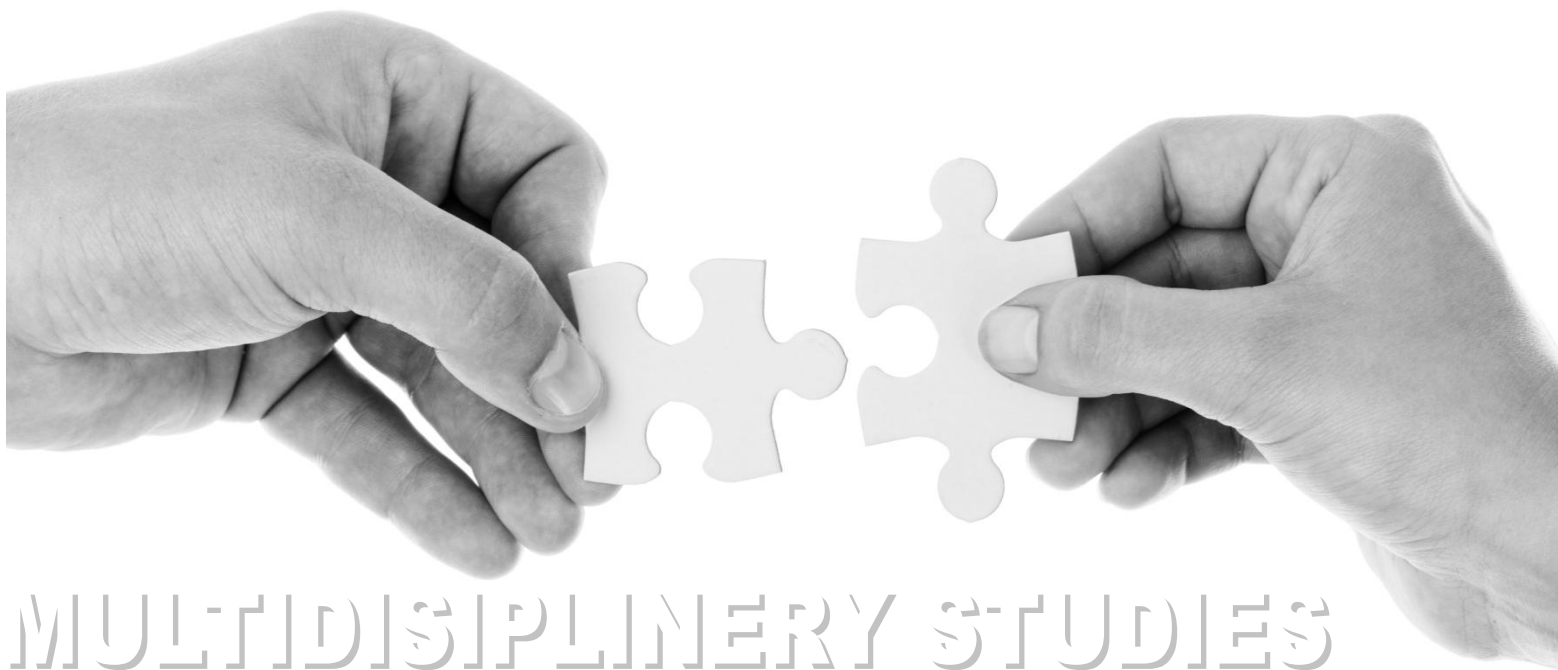
Social Sciences

Biostatistics
Business Economics & Statistics
Development Economics
Development Studies
Econometrics
Environmental Economics
Financial Economics
Hazard & Disaster Management
Human Resource Economics
Land Use Planning
Library & Information Science
Medical Sociology
Regional & Cultural Studies
Regional Development & Planning



Sports Science & Physical Education

Physical Education
Sports Science



MULTIDISCIPLINARY STUDIES

Apart from the above fields of study, prospective candidates are advised to consult the Chairperson/Secretary of their proposed enrolling Board of Study to discuss the opportunities available for multidisciplinary studies

Alumni view



Deepchandi Lekamge

Master of Philosophy (Environmental Sciences)

" Being able to complete my Masters under the FGS-SUSL has been a great opportunity for me in continuing my professional development. Guidance from the faculty from SUSL for my research has been invaluable. The FGS also maintained a good collaboration with my external academic supervisors. I thank the FGS-SUSL for the many opportunities provided for me to gain exposure relevant to my field and build necessary competencies required for my academic career."



Taught Programmes

NEW PATHWAYS
FOR REWARDING
CAREERS!

BE FOCUSED.



Within a broader spectrum, the FGS-SUSL offers a wide range of postgraduate studies related to the fields such as Agricultural Sciences, Computing & Information Systems, Geomatics, Humanities, Management, Physical & Natural Sciences, Social Sciences, Sports Science and Physical Education in collaboration with the existing

Faculties and Departments of the University. These programmes are usually available to students who are looking to further their knowledge in a particular field of study. The following are presently available and some of upcoming taught programmes.

MSc Ayurvedic Hospital Management

The MSc in Ayurvedic Hospital Management programme is specially designed to provide a comprehensive postgraduate training for Ayurveda Medical Practitioners in Hospital Administration. The objective of the programme is to provide the theoretical and research base to prepare participants for administrative, educational, consultative, and research positions in Ayurvedic Health Care and Hospital Management. The programme offers advanced research training based on individual interests ability to complete significant research in a specific area of study. The intellectual and supportive environment fostered by the Faculty encourages academic staff and students to conduct such research collaboratively and career aspirations to allow



students to develop the ability to complete significant research in a specific area of study. The intellectual and supportive environment fostered by the Faculty encourages academic staff and students to conduct such research collaboratively.

MBA | PGD

Business Administration

MBA (General); MBA (Finance); MBA (Marketing)
MBA (Tourism); and PGD Business Administration



The Master of Business Administration (MBA) and the PGD in Business Administration offer the opportunity to

obtain theoretical and professional knowledge for practitioners, experts and those who are looking for higher degree qualifications in the field of business. The 60-credit MBA qualification offers specialisation in several areas such as Finance, Marketing and Tourism, that will help them with their career advancement, while the 35-credit PGD provides the opportunity for an early exit as well. Having these qualifications means that graduates will be able to work responsibly, independently and with managerial spirit in general management, finance, tourism, and marketing, and this will open up rewarding opportunities in their future careers.

This is demanding individuals with high business calibre and visionary business leadership skills. The FGS-SUSL offers this programme in collaboration with the Faculty of Management Studies in order to fill the vacuum for multidisciplinary MBAs in Sri Lanka.

The Master of Science in Surveying Sciences programme provides an intensive training on the technical, analytical and professional aspects of modern and advanced surveying, geodesy, management, and environmental subjects. This postgraduate programme is tailor-made for land surveying professionals who have a Bachelor's degree in Surveying Sciences, or an equivalent qualification with at least two years of experience in the field of Geomatics. Selected candidates are required to undertake coursework and a research project for the completion of the degree as specified in the Sri Lanka Qualification Framework (SLQF) established by the Quality Assurance and Accreditation Council of the University Grants Commission, Sri Lanka.



MSc Surveying Sciences



The main objective of the programme is to provide sound exposure to state-of-the-art technologies in this field, to allow students to specialize in the management of practical projects. Graduates will consequently become leading technical personnel in the fields of surveying/geomatics. To achieve this objective, the programme aims to provide the appropriate scientific understanding and extensive training in management and environmental subjects, in addition to advanced knowledge of surveying and geomatics. Further, the programme also aims to develop the transferable skills frequently sought by potential employers, such as those associated with verbal and written communication, and teamwork.

MA English & Education



The Master of Art in English and Education was initiated in the Faculty of Social Sciences and Languages in the late 1990s to offer the opportunity to obtain postgraduate qualification for those who are employed in teaching English Language and Literature in the Universities and Schools. This degree aims to disseminate knowledge for teachers, educators,

practitioners, experts, administrators in Education and who are looking for higher degree qualification in the field of English. This interdisciplinary, 60-credit M.A. qualification offers combined specialisations in several areas such as English Literature, Education and Teaching Methodology, Teaching English as a Second Language (TESL) for those who are graduated in English and employed in teaching English at various pedagogical levels. This qualification will help to bridge the respective interests of professions for their career advancement while improving their teaching and language skills. Having this qualification, graduates will be able to work responsibly, efficiently, independently and with advanced pedagogical spirit in teaching English Literature and General English Language, classroom management, which will open up rewarding opportunity in their future career.

PGD Entrepreneurship & New Venture Creation

Postgraduate Diploma in Entrepreneurship & New Venture Creation is designed to provide a comprehensive understanding of entrepreneurship theory and the practice and offers to students interested in entrepreneurship practice and those interested in pursuing entrepreneurial opportunities.

It will help them defining and understanding of the role of the entrepreneur in the new venture creation process and develop their capabilities to recognise, assess and articulate new venture opportunities and learn how to capitalise the same.



Master of Information Technology



The Master of Information Technology (MIT) teaches students the principles and skills, both practical and theoretical. The Programme provides a foundation for designing, managing, and implementing the practical aspects of information technology and information

systems management through synthesising ICT solutions with broader understanding of professional and ethical responsibilities associated and also learning leadership qualities and commitment for gaining productive results. In this background, the students also learn to recognize the impact of technology on society, organizations, and individuals. Further, the programme provides an opportunity for graduates of non-computing subjects to develop key specialist skills for a career in Computing and a broad-based coverage of relevant IT subjects including fundamentals of information technology, programming, networks and the Internet, databases, and user interface design etc.

MSc Applied Animal Biotechnology



The program curriculum has a leading-edge science based foundation with a focus on the food animals industries, agricultural industries and biomedical fields a balance that will both broaden and deepen students perspectives. Thus, we explore applications of basic animal sciences, agriculture to veterinary and human medicine, livestock industry and food security. Industry personnel in food, agri-bioscience and biomedical sector which expect to have a food system focus and a global industrial biotechnology perspective under this program will be benefitted and ultimately, the program needed to help them become more effective leaders in *one health* business an increasingly complex health, food and agricultural market places as well as research.

Masters degree in Business Economics is an increasingly popular in giving students a solid background in advanced economics and enable students to upgrade their skills in applied economic analysis and quantitative techniques. This programme is offers in collaboration with the Department of Economics & Statistics and it will also serve as an excellent preparatory degree for those students wishing to progress on to a doctoral study programme elsewhere in the world. The objective of this master's program is to further develop knowledge and skills in Economics and to prepare students for a professional career or advanced studies. This is achieved through completion of courses, in the primary field as well as related areas, and experience with independent research work and specialization.



MSc Business Economics

Master of Business Economics

Student view



Nadeera Hewavitharana

MSc Ayurvedic Hospital Management

"I have found that the MSc in Ayurveda Hospital Management has provided me with an extensive education in all areas of hospital management. I particularly appreciated the confidence that I gained in my daily work, as I put into practice the up- to-date knowledge base that was delivered to the highest standard by leading experts in my field who have strong analytical approach to Ayurvedic Hospital Management."

For more details please visit our website: www.fgs-susl.edu.lk

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