## Offering pattern for Subjects of DHSc (06001) for 2022/23 and 2023/24 (Tentative)

## A. Compulsory Subjects:

Subject	Subject Title	2022/23	2022/23	2023/24	2023/24
Code		Sem 1	Sem 2	Sem 1	Sem 2
APSS6003	Advanced Quantitative Methods	×		~	
APSS6402 (HSS6009)	Issues in Health Sociology	· ·		<b>v</b>	
APSS6403 (HSS6002)	Health Care Ethics		~		×
HSS6011 (MM652)	Health Economics		~		×
HSS6012	Health Systems: Management and Organisation	V		~	
SN6007 (HSS6007)	Evidence Based Practice		×		V
Remarks:	Students admitted from 2019/20 onwards should complete a requirement. If students complete more than 4 of the above Students admitted before 2019/20 should complete APSS60	subjects, the extra	subject(s) will b	be counted as ar	elective.

both HSS6011 and APSS6402 are completed, one of the subjects will be counted as an elective.

# **B.** Elective Subjects (generic):

Subject	Subject Title	2022/23	2022/23	2023/24	2023/24
Code		Sem 1	Sem 2	Sem 1	Sem 2
AMA601	Advanced Statistics in Health Care Research			~	
APSS601	Health and Social Policy Analysis		~		
APSS6401 (HSS6005)	Advanced Methods in Qualitative Health Care Research				~
HSS6008	Independent Study in a Substantive Specialty^	<b>v</b>	~	~	V

Subject	Subject Title	2022/23	2022/23	2023/24	2023/24
Code		Sem 1	Sem 2	Sem 1	Sem 2
LGT5037	Project Management*	V		~	
SN5122	Innovations in Learning and Teaching for Healthcare Education#			×	
SN6001 (HSS6001)	Concept Analysis in Health Care				~
SN6006 (HSS6006)	Information Technology in Health Care	~		~	

^HSS6008 can be counted as a specialty subject.

\*LGT5037 is also offered in the Summer Term.

#SN5122 can be taken as a generic subject or as a specialty subject for students who intend to pursue for the nursing specialism award.

# C. Specialty Subjects

#### Medical Imaging and Radiation Science

Subject Code	Subject Title	2022/23 Sem 1	2022/23 Sem 2	2023/24 Sem 1	2023/24 Sem 2
AP50002	Radiation Protection and Radiation Safety		~		~
HTI5002	Radiation Therapy Physics		×		<b>v</b>
HTI5003	Medical Imaging Physics		V		<ul> <li>✓</li> </ul>
HTI5005	Ethical Issues in Medicine and Research	×		~	
HTI5052	Bioinformatics in Health Sciences	×		×	
HTI5701	Multiplanar Anatomy	×		<ul> <li>✓</li> </ul>	
HTI5716	Advanced Radiotherapy Planning and Dosimetry			×	

HTI5718	Advanced Technology and Clinical Application in Magnetic Resonance Imaging	<b>v</b>	
HTI5720	Digital Imaging and PACS	~	V
HTI5725	Advanced Technology and Clinical Application in Nuclear Medicine Imaging	V	

# Medical Laboratory Science

Subject	Subject Title	2022/23	2022/23	2023/24	2023/24
Code		Sem 1	Sem 2	Sem 1	Sem 2
HTI5601	Epidemiology		~		
HTI5602	Immunology				×
HTI5603	Molecular Technology in the Clinical Laboratory	✓		<ul> <li>✓</li> </ul>	
HTI5612	Clinical Chemistry	×			
HTI5613	Haematology & Transfusion Science		×		
HTI5614	Histopathology & Cytology				~
HTI5615	Medical Microbiology			~	
HTI5620	Clinical Applications of Molecular Diagnostics in Healthcare				×

## <u>Nursing</u>

Subject Code	Subject Title	2022/23 Sem 1	2022/23 Sem 2	2023/24 Sem 1	2023/24 Sem 2
SN501	Concepts of Advanced Nursing Practice	~	v	~	~
SN523	Care of Older Persons with Cognitive Impairment	~			

SN5120	Curriculum Development and Evaluation in Nursing	~		
SN5122	Innovations in Learning and Teaching for Healthcare Education		<b>~</b>	

#### **Occupational Therapy**

Subject Code	Subject Title	2022/23 Sem 1	2022/23 Sem 2	2023/24 Sem 1	2023/24 Sem 2
RS510	Neuropsychological Rehabilitation	×		TBC	TBC
RS538	Psychometric Theory & Practice			TBC	TBC
RS588	Theories and Practice of Counseling for Rehabilitation and Health Professionals			TBC	TBC
RS602	Advanced Studies in Applied Cognitive Neuroscience in Rehabilitation		~	TBC	TBC
RS606	Advanced Study in Autism Spectrum Disorder			TBC	TBC

#### **Optometry**

DHSc students pursuing for graduation with the optometry specialism who has not taken any specialty subject before are advised to take HSS6008 'Independent Study in a Substantive Specialty' to fulfil the specialty subject requirement.

## <u>Physiotherapy</u>

Subject Code	Subject Title	2022/23 Sem 1	2022/23 Sem 2	2023/24 Sem 1	2023/24 Sem 2
RS5210	Contemporary Issues in Exercise Science and Prescription		~	TBC	TBC
RS5216	Musculoskeletal Injury and Repair		~	TBC	TBC
RS600	Diagnostic Procedures in Musculoskeletal Physiotherapy	×		TBC	TBC

RS6001	Neuroscience Investigation		TBC	TBC
RS6004	Advances in Congenital Pathophysiology and Pediatric Rehabilitation	<b>v</b>	TBC	TBC

## Prosthetics and Orthotics

Subject Code	Subject Title	2022/23 Sem 1	2022/23 Sem 2	2023/24 Sem 1	2023/24 Sem 2
BME5126	Clinical Biomechanics		$\checkmark$		~
BME5134	Rehabilitation Engineering		$\checkmark$		~
BME5151	Intellectual Property, Standards and Regulations of Medical Devices		$\checkmark$		$\checkmark$

Updated on 19 July 2022