

**APPROVED**

## IT7004: Operating Systems and Platforms

Course Details	
Course Code:	IT7004
Course Title:	Operating Systems and Platforms <b>APPROVED</b>
Short Title:	OS and Platforms
Course Level::	Level 7
Valid From::	2017/2018 Sem 1
Credits::	15
Owner:	ICT
Assessment Method:	Achievement
Course Aim	During this course students will build their technical skills in IT planning, design, installation, configuration and administration of server infrastructure for an enterprise environment.

CLO	
On Completion of this course, the learner will be able to	
#	Learning Outcome Description
1	Demonstrate an advanced knowledge and understanding of the planning, design, deployment, and administration of server systems to support advanced business functions.
2	Undertake deployment of server solutions for complex business enterprise requirements.
3	Critically evaluate IT requirements and existing systems to formulate solutions for complex business problems.

Requisites
<ul style="list-style-type: none"> <li>• (           <ul style="list-style-type: none"> <li>(               <ul style="list-style-type: none"> <li>Pre Requisite: IT6003 Networks and Data Communications v3</li> </ul> </li> <li>)</li> <li>AND (               <ul style="list-style-type: none"> <li>Pre Requisite: IT6001 Computer Systems v4</li> </ul> </li> <li>)</li> </ul> </li> <li>)</li> </ul>

Examinations
<b>Assessment Type</b> Examination (Unseen)
Other Controlled Assessments
<b>Assessment Type</b> Simulation
Uncontrolled Assessments
<b>Assessment Type</b> Project (Group)
<b>Assessment Type</b> Practical Project

Affiliated Entities			
Entity Code	Entity Title	Entity Version	Entity Type
ICT8020	Bachelor of Information and Communications Technology (Management Information Systems Major)	2	Programme
No Code Yet	test Bachelor of Information and Communications Technology	1	Programme