

EMPLOYABILITY SKILLS DEVELOPMENT

LECTURE 1

by

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INTRODUCTION TO THE MODULE

- IT2100 | Enrollment Key of CW
- EMPLOYABILITY SKILLS DEVELOPMENT
- Year 2 Semester 2
- **Non-GPA** Module

GENERAL DETAILS – Staff

- ▶ LIC: Mr. Nelum Amarasena
- ▶ Other staff members:
 - Ms. Madhuka Nadeeshani – Malabe
 - Ms. Bhagyanie Chathurika – Matara
 - Ms. Oshani Dissanayake – Kandy

GENERAL DETAILS – Module Outline

- ▶ Credits: 1
- ▶ The Aim of this module is to provide students with an exposure of what is required to practice in the industry as an IT graduate
- ▶ Pre-requisites: None
- ▶ Co-requisites: None

GENERAL DETAILS – Module Outline

- ▶ Contact hours (per week x 12 weeks)
 - 2 hours – Lecture
 - No Tutorials
 - No Practicals

GENERAL DETAILS – Assessment Criteria

Continuous Assessments (CA)	100%
In-Class Tests (Fully automated quizzes via CW)	5

GENERAL DETAILS – Module Outline

- ▶ How to pass the module
 - Students need to attend the lectures regularly
 - In order to pass the module, they must get:

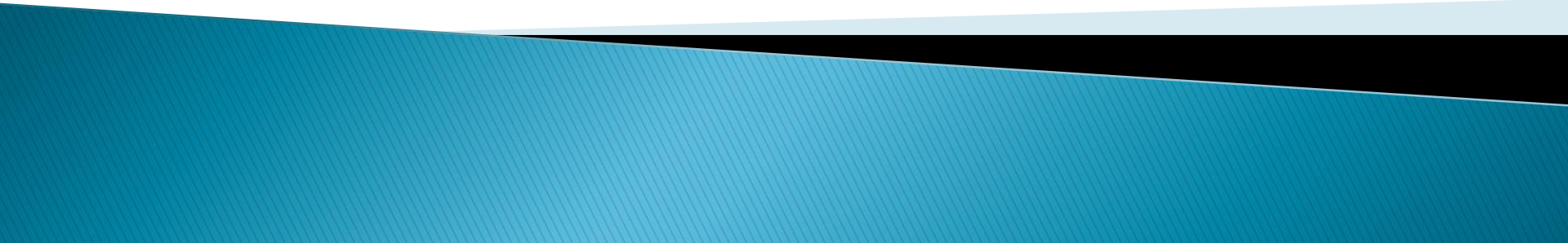
1. Class Attendance – 50%

2. Overall CA mark that would qualify for a “C” grade or above

GENERAL DETAILS – Learning Objectives

- ▶ LO1: Distinguish the differences between academic and industrial environments.
- ▶ LO2: Explain the tools & technologies used in the industrial context
- ▶ LO3: Recognize different job roles available for IT graduates
- ▶ LO4: Apply ethics, industrial safety standards and processes

EFFECTIVE LEARNING METHODS



EFFECTIVE LEARNING METHODS

- ▶ Learning modes
 - Teacher centric (traditional)
 - Student centric (interactive)
- ▶ <https://youtu.be/5nViG4vVla4>

EFFECTIVE LEARNING METHODS

► Discussions

- Always discuss with the lecturers/instructors
- Use forums like “Stackoverflow”
- Read external materials
- Search for more materials and read

EFFECTIVE LEARNING METHODS

► Issues

- Talk to the lecturer (or any other staff member of the module)
- Inform the batch rep and acknowledge the module staff

NOTE: Do not wait till the last moment

INDUSTRY AWARENESS

INDUSTRY AWARENESS

- ▶ Understanding the Student and Industry Gap

BRIDGING THE GAP BETWEEN STUDY AND WORK

- ▶ Understand your current position
- ▶ Understand where you want to reach
- ▶ Identify how to achieve the destination you want to go
- ▶ Introduction to Industry Training (Your perspective)
- ▶ More information on what the industry is about

Where Are You Now?

- ▶ Just in the 2nd Year of the degree... Sem 2
- ▶ Gets help from the parents for financing
- ▶ Gets help from the lecturers for university work
- ▶ Gets help from the friends and parents for guidance
- ▶ Emotional needs are satisfied through parents and friends
- ▶ Living within the framework of students' mindset

Where Do You Want to Go?

- ▶ To become an entrepreneur
- ▶ To become an architect
- ▶ To become technically savvy person
- ▶ Any other

Note : You need to have some goal and assign a duration to that goal

How Do I Achieve This?

- ▶ If the goal is large break down the goal to subcomponents i.e., smaller goals
- ▶ Now think how to achieve these smaller goals
- ▶ The selection of the area of the industry training (internship) should be within the subset of your smaller goal
- ▶ Remember the industry training also should be aligned with the degree you follow. E.g. If your personal goal is becoming an HR Manager then you should select industry training in the HR field, but if your degree is related to IT, this would not fulfill university requirement of industry training
- ▶ University can accept only the industry training that is related to the degree you follow

Types of Industry Training

- ▶ Intern – Software Engineering
- ▶ Intern – Software Quality Assurance / Software Quality Control / QA Analyst
- ▶ Intern – Project Management
- ▶ Intern – Business Analysis
- ▶ Intern – IT
- ▶ Intern – DB Administrator
- ▶ Intern – UI Engineer
- ▶ Any Other



Get a Clear
Understanding
of Your Job
Description

BRIDGING THE GAP BETWEEN STUDY AND WORK

