

Module Code	Module Name	Total Hours
LC0855	Communicating for Project (Proposal) Effectiveness Less This module aims to equip students with the skills to articulate and communicate ideas persuasively and to work effectively in teams. They will be taught to pitch ideas or concepts and to write proposals to an intended audience.	30
LC0860	Critical and Analytical Thinking (CAT) More	30
MS0105	Mathematics More	60
SP108B	Education and Career Guidance 1: Personal Development More	30
ST0501	Front-End Web Development More	75
ST0502	Fundamentals of Programming More	90
ST2413	Fundamentals of Computing More	60

LC0855 Developer ဆိုတာ တစ်ယောက်တည်းအလုပ်လုပ်ဖို့ မဖြစ်နိုင်ပါဘူး။ Teamwork အတွက် သင်ပေးမယ် module လို့ထင်ပါတယ်။

Year 1 - Semester 1

Module Code	Module Name	Total Hours
LC0855	Communicating for Project (Proposal) Effectiveness More	30
LC0860	Critical and Analytical Thinking (CAT) Less This module aims to equip students with skills in critical and analytical thinking, which includes the ability to evaluate different perspectives, articulate a point of view and support it with relevant and credible evidence. The module also provides students with opportunities to practise information literacy, and critical and analytical thinking through the exploration of contemporary local and global issues.	30
MS0105	Mathematics More	60
SP108B	Education and Career Guidance 1: Personal Development More	30
ST0501	Front-End Web Development More	75
ST0502	Fundamentals of Programming More	90
ST2413	Fundamentals of Computing More	60

LC0860 ဒါကတော့ Critical Thinking နဲ့ Analytical Thinking ကို မိတ်ဆက်ပေးတဲ့ module လို့ထင်ပါတယ်။



CCAS

STUDENT SERVICES

PASTORAL CARE

INDUSTRY

SAVED COURSES

This module aims to equip students with skills in critical and analytical thinking, which includes the ability to evaluate different perspectives, articulate a point of view and support it with relevant and credible evidence. The module also provides students with opportunities to practise information literacy, and critical and analytical thinking through the exploration of contemporary local and global issues.

MS0105	Mathematics	Less	60
Equips students with knowledge in mathematics and analytical skills to solve problems related to infocomm technology. Topics include matrices, linear transformation, number systems, set theory, logic, Boolean algebra, techniques of counting and probability.			
SP108B	Education and Career Guidance 1: Personal Development	More	30
ST0501	Front-End Web Development	More	75
ST0502	Fundamentals of Programming	More	90
ST2413	Fundamentals of Computing	More	60

M5O105 သင်္ချာပြန်နွေးပေးတဲ့ course ပါ။ မြန်မာပြည်မှာဆိုရင် ကိုးတန်း ဆယ်တန်း သင်္ချာလောက်တောင်မခက်တဲ့ course ပါ။ set theory တို့ Boolean algebra တို့ ဆိုတာ မြန်မာပြည်ကဆို သင်ပြီးသားတွေချည်းပါပဲ။

Module Code	Module Name	Total Hours
LC0855	Communicating for Project (Proposal) Effectiveness More	30
LC0860	Critical and Analytical Thinking (CAT) More	30
MS0105	Mathematics Less Equips students with knowledge in mathematics and analytical skills to solve problems related to infocomm technology. Topics include matrices, linear transformation, number systems, set theory, logic, Boolean algebra, techniques of counting and probability.	60
SP108B	Education and Career Guidance 1: Personal Development Less This module aims to help you discover your strengths, values and interests. It also supports you in making informed educational and career choices to achieve your career aspirations.	30
ST0501	Front-End Web Development More	75
ST0502	Fundamentals of Programming More	90
ST2413	Fundamentals of Computing More	60

Module Code: SPO8B

SPO8B ဒါကတော့ နောက်ပိုင်း ကိုယ်ဘယ်လိုင်းကို စိတ်ဝင်စားလဲဆိုတာကို Roadmap ကိုယ့်ဟာသာကိုယ် သိနိုင်အောင်ဆွဲပြီးရည်ရွယ်ထားပုံရပါတယ်။

Year 1 - Semester 1

Module Code	Module Name	Total Hours
LC0855	Communicating for Project (Proposal) Effectiveness More	30
LC0860	Critical and Analytical Thinking (CAT) More	30
MS0105	Mathematics More	60
SP108B	Education and Career Guidance 1: Personal Development More	30
ST0501	Front-End Web Development Less Aims to equip students with the knowledge and skills in developing effective front-end web applications using Hypertext Markup Language (HTML) and Cascading Stylesheets (CSS). Students will learn to use front-end web development frameworks to further enhance their ability for rapid prototyping responsive web application.	75
ST0502	Fundamentals of Programming More	90
ST2413	Fundamentals of Computing More	60

Year 1 - Semester 2

ST501 ဒါကတော့ HTML နဲ့ CSS ကို သုံးပြီး prototype web app တစ်ခု ဆောက်ခိုင်းမယ့် course လို့ ယူဆရပါတယ်။ HTML CSS သင်ပေးမယ်ပေါ့

Module Code	Module Name	Total Hours
LC0855	Communicating for Project (Proposal) Effectiveness More	30
LC0860	Critical and Analytical Thinking (CAT) More	30
MS0105	Mathematics More	60
SP108B	Education and Career Guidance 1: Personal Development More	30
ST0501	Front-End Web Development More	75
ST0502	Fundamentals of Programming Less Aims to help students pick up a programming language and learn how to solve and automate tasks through programming. Students will be taught programming fundamentals such as variables, data types, operators, control structures, methods and data structures such as arrays. At the end of the module, students will be competent in using programming for problem solving.	90
ST2413	Fundamentals of Computing More	60

ST502 ဒါကတော့ ပရိုဂရမ်းမင်း အခြေခံ တွေဖြစ်တဲ့ variable တွေ ကနေ စပြီး array အထိ သင်ပေးမယ်လို့ ယူဆရပါတယ်။ စာသက်သက် လည်း ဖြစ်နိုင်ပါတယ်။ Java လို့ Language တစ်ခုခုသုံးပြီးသင်ပေးတာလည်းဖြစ်နိုင်ပါတယ်။

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LC0855	Communicating for Project (Proposal) Effectiveness More	30
LC0860	Critical and Analytical Thinking (CAT) More	30
MS0105	Mathematics More	60
SP108B	Education and Career Guidance 1: Personal Development More	30
ST0501	Front-End Web Development More	75
ST0502	Fundamentals of Programming More	90
ST2413	Fundamentals of Computing Less This module aims to provide students with an understanding of computer networking concepts and hands-on sessions on with operating systems using Command-Line Interfaces. Students will be taught on the use of various UNIX commands / system tools for user management, software installation, network administration and configuration of services. These topics are essential and prerequisite to an Application Developer for building and deployment of a software system.	60

ST2413 Linux commands တွေကို သင်ပေးမယ့် module လို့ အကြမ်းဖျင်းပြောလို့ရပါတယ်။ Linux OS တွေဖြစ်တဲ့ Cent, Ubuntu etc ထဲက တစ်ခုခုနဲ့ သင်ပေးမယ့်ပုံပါပဲ