

\* Input data:

No.	Data field	Description	Mandatory	Condition	Example
1.	Course ID	Course identifier Unique ID for Course	Yes	Unique	IT1234001
2.	Course Title	Title of the Course	No	Nothing	Software Development
3.	Student ID	Unique ID for Student	No	Unique	20143040
4.	Student's Registration Information	Information of the student's Registered Courses,	No	Nothing	1, IT4442E 2, IT4468E ...etc.

\*\* Data output:

No.	Data field	Description	Format	Example
1.	Course ID	Unique ID for Course	XX9999888 where XX9999 is subject ID, 888 is 3 digits starting from 1 for each course of the same subject	IT4082001
2.	Course Title	Title of the Course	A string of ASCII character	Software Development
3.	Start Date	Day the course begins	dd/mm/yyyy	15/8/2017
4.	End Date	Day the course end	dd/mm/yyyy	29/12/2017
5.	Description	Brief description about the subject	A string of ASCII characters	This is the really good Course
6.	Location	Location of the course	A string of ASCII characters	D9-406
7.	Time	Time of class of the course	hh:mm – hh:mm	14:30 – 16:00
8.	Lecturer	Teacher of the course	A string of ASCII characters	Nguyễn Thị Thu Trang
9.	Status	Available or Unavailable due to number of student or prerequisites	A string of ASCII characters	<ul style="list-style-type: none"> <li>- Available</li> <li>- Unavailable because of full students</li> <li>- Unavailable because of uncompleted prerequisites</li> </ul>