

A Testing Tool for Introductory Programming Courses

Thesis A Seminar

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Student Enrolments in Introductory Courses

Student numbers enrolling in introductory programming courses at UNSW have significantly increased in recent years.

Enrolments/Year	2017	2018	2019	2020	2021
COMP1511	C	E	C	E	C
COMP1521	D	F	C	E	C
COMP2521	D	F	C	E	C

The trend in increasing student enrolments for these courses present two main challenges for course staff:

- 1 How can courses feasibly start/continue utilising practical assessments without automation tools as the staff to student ratio decreases?
- 2 How much of the marking process can be automated via tools and will the automation tools remain viable as assessments change?

Andrew Taylor Autotest

Blah blah blah