

# **Overview of Academic Integrity and SoCS Services**

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# Sneakoscope & MOSS

- Sneakoscope is a web submission tool for the MOSS software similarity tool. MOSS itself compares sets of source files and generates on the precise similarities detected.
  - <https://theory.stanford.edu/~aiken/moss/>
  - <http://theory.stanford.edu/~aiken/publications/papers/sigmod03.pdf>

# Packaging Assignments for Upload

- Assignments must be submitted in a single compressed folder, where each assignment is itself contained in a compressed folder (sub folders are allowed)

```
Submission
  Student 0
    Assignment 0, file 0..n
  Student 1
    Assignment 1, files 0..n
  ..
```

MOSS aborts when it encounters files or directories containing spaces and single quotes. Underscores & hyphens are OK.

Kyle or I will fix submissions that have problems, but the process runs more smoothly if you pre-process the files before submission.


# Reporting a Case

- IMPORTANT: Academic integrity cases need to be submitted within 10 business days.
- Procedures and Regulations
  - See section C, subsection 1.  
<https://www.uoguelph.ca/registrar/calendars/undergraduate/current/c08/c08-amisconductproc.shtml>
  - <http://www.academicintegrity.uoguelph.ca/>
- You must schedule the Academic Integrity Officer (AIO) to address your course's students if you plan to use Sneakoscope.



# Instructor Provided Code

- If you have provided headers or other sources to the students to include in their assignments, there is an optional upload field for these. MOSS will not report the contents of these.

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- C. 1. When an instructor or an advisor suspects that an academic offence has been committed, he/she is responsible for gathering evidence to support or allay the suspicion and may invite the student to meet with him/her to discuss the concerns. The instructor/advisor should pursue the gathering of evidence in a timely way. The normal expectation for assignments due within the semester is that instructors/advisors will complete their evidence gathering within ten working days of the due date for the assignment. For assignments submitted at the end of the semester or during the examination period, the instructor has until the tenth day of the subsequent semester to collect the evidence and determine whether to pursue a case. In a case where an instructor/advisor requires substantial additional time to collect and review the evidence, he/she may seek an extension of time from the chair.



# Contacts

- [acinteg@socs.uoguelph.ca](mailto:acinteg@socs.uoguelph.ca) (AIO & Undergrad Dir.)
- [help@socs.uoguelph.ca](mailto:help@socs.uoguelph.ca) (Tech Support)



# SoCS Infrastructure Services

- LDAP & Active Directory
  - User accounts and directory services for all services (except Moodle).





# Communications

- [wiki.socs.uoguelph.ca](http://wiki.socs.uoguelph.ca)
- [skeeter.socs.uoguelph.ca](http://skeeter.socs.uoguelph.ca) (web hosting)
- [webmail.socs.uoguelph.ca](http://webmail.socs.uoguelph.ca) (and mailing lists)
- [redmine.socs.uoguelph.ca](http://redmine.socs.uoguelph.ca) (Project Management)
- [git.socs.uoguelph.ca](http://git.socs.uoguelph.ca)
- Databases (PostgreSQL & MySQL)
- [linux.socs.uoguelph.ca](http://linux.socs.uoguelph.ca) (Graphical client & SSH)
- [cloud.socs.uoguelph.ca](http://cloud.socs.uoguelph.ca)



# Organizational

- <http://sneakoscope.socs.uoguelph.ca>
- <http://gradesubmit.socs.uoguelph.ca>



# Virtual Machines

- Special purpose course environments
- Small research projects
- Larger resource requests must go to Sharknet or Compute Canada