

## CSAM Postgraduate Outline 2023

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### Postgraduate Outline

This document intends to provide a brief overview of faculty and school processes concerning all post-graduates at the School of Computer Science and Applied Mathematics. For full details of procedures, please refer to the Science Rules and Syllabuses, Senate Standing Orders on Higher Degrees, and the Postgraduate Information Booklet. It is important to note that faculty processes are different from our school processes. A student who is registered at CSAM needs to follow the school processes, which are outlined in this document.

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# 1 GSC Representatives and Programme Coordinators

There are two Graduate Studies Committee (GSC) representatives at the School of Computer Science and Applied Mathematics (CSAM), whose contact details are provided in Table 1 by clicking on the name of the coordinator. There are also 12 postgraduate programs at CSAM, all of which are listed in Table 2 with their respective program coordinators. Any questions regarding MSc programs can be directed to the respective coordinator or Dr. Helen Robertson.

Table 1: GSC representatives for CSAM

Discipline	Coordinator Name
Computer Science	Prof. Ritesh Ajoodha
Applied Mathematics	Dr. Adewunmi Fareo

Table 2: A list of the postgraduate programmes at the school of CSAM with their respective coordinators.

Programme	Discipline	Coordinator and Email
1. PhD	Computer Science	Prof. Ritesh Ajoodha
2. PhD	Applied Mathematics	Dr. Adewunmi Fareo
3. MSc by Dissertation	Computer Science	Prof. Ritesh Ajoodha
4. MSc by Dissertation	Applied Mathematics	Dr. Adewunmi Fareo
5. MSc by CW/RR in CS	Computer Science	Dr. Pravesh Ranchod
6. MSc by CW/RR in Robotics	Computer Science	Dr. Pravesh Ranchod
7. MSc by CW/RR in AI	Computer Science	Prof. Richard Klein
8. MSc by CW/RR in Data Science	Computer Science	Prof. Richard Klein
9. MSc by CW/RR in eScience	Computer Science	Prof. Benjamin Rosman
10. Honours in BDA	Computer Science	Dr. Hairong Bau
11. Honours in CS	Computer Science	Dr. Hairong Bau
12. Honours in APPM	Applied Mathematics	Prof. Abbas Mohammadi

## 2 MSc by Dissertation and PhD Pipeline

The school processes for postgraduates from application to graduation is provided below.

### 2.1 Applications

All applications (Honours in BDA or CS or APPM; MSc CW/RR; MSc Diss; and PhD) must be submitted using the online application portal. For MSc and PhD by Research, the student's application must state a supervisor who has *already* agreed to supervise the student in their research project. Applications without supervisors will be automatically rejected.

Students who are registered for MSc CW/RR do not need to have a supervisor when applying. After completing their coursework, students should approach various supervisors that work in their field of interest.

You do not need to have a project or proposal at this stage, although it is good to have an idea of the area you would like to work in when approaching a supervisor. Supervisors will have different expectations with respect to meetings, and by working with a supervisor, you agree to adhere to these rules.

For Honours in BDA or CS or APPM, a list of topics will be provided at the beginning of the year from which students can choose a topic and supervisor.

## 2.2 Supervision

All MSc CW/RR programs (except for those in the field of e-Science), MSc Diss, and PhD must have at least one internal supervisor who is a permanent staff member employed by the School of Computer Science and Applied Mathematics. However, in addition to the internal supervisor, the candidate may have as many external supervisors as needed for the project.

All candidates registered in the MSc CW/RR in e-Science program must have at least one internal supervisor who is a permanent staff member employed by WITS University. However, in addition to the internal supervisor, the candidate may have as many external supervisors as needed for the project.

All MSc CW/RR candidates will only be allowed to complete their research component if they have passed all their coursework modules. In other words, no supervision will be provided until all the candidate's coursework is passed.

## 2.3 Ethics Clearance

If your research will involve human data (whether collected, secondary, or aggregate data) or if your research might impact humans, animals, or the environment in some other way, you may need to obtain ethics clearance. If so, you should contact Dr. Helen Robertson as early as possible in the proposal phase of your research to discuss this.

## 2.4 Submission of Research Proposal

After being accepted into an MSc CW/RR, MSc Diss, or PhD program, you are required to complete a research proposal. The completion of the proposal for Honours in BDA, CS, APPM, or MSc CW/RR is a more structured process as part of the *Introduction to Research Methods* module.

Full-time candidates are required to submit a research proposal within four months for MSc by Dissertation or within six months for PhD. For part-time candidates, the research proposal needs to be submitted within eight months for MSc by Dissertation or within twelve months for PhD. An overview of the submission of the Research Proposal and First Submission is given by the flowchart in Figure 1. More details can be found in subsequent sections.

Research proposals should not be more **than 20 pages**, including references. Speak to your supervisor

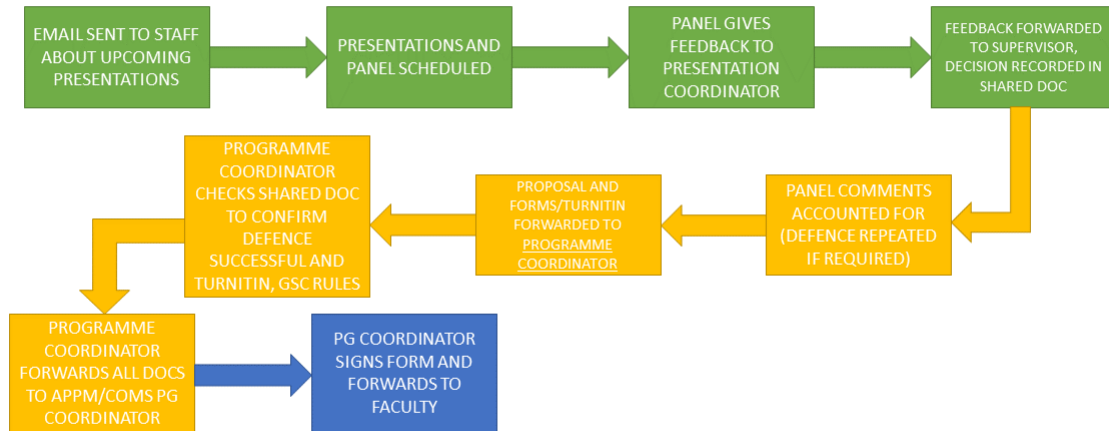


Figure 1: Process overview for Proposal and First Submission

regarding the content and structure of your proposal/report/dissertation/thesis. You may use the following word count as a guideline when writing a proposal: PhD ( $\pm 3000$  words); MSc dissertation ( $\pm 3000$  words); and MSc CW/RR (1500-1800 words). A LaTeX template for a proposal/dissertation/thesis is provided here.

Before a research proposal can be submitted for MSc CW/RR, MSc Diss, and PhD, a school defence of the proposal must take place.

It is the responsibility of the candidate to follow up with their supervisor to ensure their submissions are being processed.

### 2.4.1 Research Defence

It is a school requirement that all MSc CW/RR, MSc Diss, and PhD candidates must first undergo a defence of the research proposal before it can be submitted to Faculty. The defence of the Research Proposal must be organized by the supervisor and candidate in the following way:

1. The candidate will contact the supervisor to notify them that they are ready to defend their work. The candidate will provide the supervisor with the following:

Student Name:

Supervisor(s) Name(s):

Title of Project:

Abstract of Project:

PDF of the Proposal:

2. The supervisor(s) will need to provide two or three internal or external panel members to assess the student's proposal. The panel members can be selected by the supervisor with the student's involvement. Panel members must be willing and adequately notified by the supervisor.
3. The above information will be forwarded to Dr. Steven James (MSc Diss/PhD Research) or Dr. Helen Robertson (MSc CW/RR) who will schedule the defence (usually on the second Wednesday of every month (MSc Diss/PhD) or the last Wednesday of every month (MSc CW/RR)).
4. The panel may approve the proposal, may ask for minor/major revisions to the proposal document, may ask for a second presentation, and/or may fail the proposal outright. The student will only be allowed to proceed with the submission of their Research Proposal to Faculty once the panel has given approval.

All MSc Diss and PhD applicants must defend both their Research Proposal as well as their final thesis/dissertation before it is submitted for examination. All MSc CW/RR students must defend their Research Proposal, however it is not a school requirement that MSc by CW/RR applicants defend their final research report.

#### **2.4.2 Submitting a Proposal**

Once the defence stage is completed, you can submit your Research Proposal to the GSC representative. Please send all of the documents listed below in a single email, and make sure to cc all of your supervisors. Kindly refrain from zipping or compressing the documents.

1. The completed Proposal Evaluation Form, by the proposal panel members, confirming that the defence did take place.
2. Statement of Principles for Postgraduate Supervision signed by you and your supervisor(s).
3. A copy of the proposals turnitin report. This can be generated here. The report must be below 15%, and all sources must be less than 1%. If the report violates these constraints then a detailed letter of motivation from your supervisor must be provided to justify the similarity indicated by the turnitin report. Please make sure that the report contains the actual dissertation/thesis with the similarity annotations, as well as a list of similarity indicators at the end with a link to each related source.
4. The unabridged Research Proposal as a PDF with a signed declaration included. The complete PDF file must be less than 5MB.
5. A list of corrections in table format which addresses the defence panels recommendations. You can include the column headings: "Issue Number"; "Requested Correction"; "Change in the Final Submission"; and "Final Submission Page Number" in the form of an excel spreadsheet.
6. The "Submission of Research Proposal Form" which needs to contain the student's ORCID number and signature of the students and supervisors.
7. All forms need to be correctly labelled. For example: "Ritesh Ajoodha 123456 Submission of Research Proposal Form". That is "<student name> <student number> <form name>".

More information can be found on the Faculty website. It is the responsibility of the candidate to follow up with their supervisor to ensure that their submissions are being processed.

## 2.5 Amendment to Registration

A postgraduate student must complete a PG Studies Amendment Form in the following scenarios:

- Change in title of Thesis/Dissertation/Research Report;
- Change in supervisor;
- Conversion from one degree to another;

### A note of caution

Before an upgrade/conversion from MSc to PhD is made, both supervisor and student need to be sure that the upgrade/conversion is necessary. Once the paper-work process for upgrading is completed by faculty, students should be aware that reverting back to MSc program in the event of an incompletable PhD program is impossible.

- Conversion from full-time to part-time;
- Extension on submission of research proposal or first submission of Thesis/Dissertation/Research Report for examination;
- Extension of time for revision before submission of Thesis/Dissertation/Research Report for re-examination;
- Extension of time (up to 3 months) for revision before final submission of Thesis/Dissertation/Research Report;
- Request for abeyance; and
- Adding or dropping of courses.

The PG Studies Amendment Form must be completed and signed by the student and supervisors. Thereafter, together with a "letter of support" from the supervisors, it must be submitted to the GSC representative who will review it, sign it, and submit it to the Faculty.

In cases where extension of time is being requested, students are required to submit an additional document labelled as "Timeline" detailing the weekly or bi-weekly plan of action on the remaining work for which an extension is requested. Students are to commit to this timelines.

The Amendment Forms need to be correctly labelled as "<student name> <student number> Amendment Form" before it is submitted to the GSC representative.



### 2.5.1 Policy on First Submission Extensions

If a student requires an extension for their first submission, the following needs to be submitted to the GSC representative:

1. A completed amendment form with a motivation for the extension clearly laid out and a new proposed deadline.
2. A detailed week-by-week time plan indicating the research milestones leading up to the newly proposed time plan.
3. A letter of support from the student's supervisor, which supports the extension.
4. All of the above documents need to be labelled as follows: "<student name> <student number> Supervisor Support Letter" before it is submitted to the GSC representative.

### 2.5.2 School Policy on Proposal Extensions

If an extension is being submitted for a proposal that exceeds the allowed time for a Faculty extension, a research defence needs to be scheduled to justify the extension. Based on the defence and supporting documents, if the panel finds that the candidate is not fit to complete the research, then a request will be made by the GSC representative to terminate the student's registration.

## 2.6 Submission of Progress Reports

Annual Progress Reports are required by the Faculty for each registered candidate in July/August of each calendar year. These progress reports must be completed by the student and supervisor. Thereafter, it must be submitted to the GSC representative who will review, sign, and submit it to Faculty.

The Progress Report Form needs to be correctly labelled as "<student name> <student number> Progress Report" before it is submitted to the GSC representative.

It is the responsibility of the candidate to follow up with their supervisor to ensure that their submissions are being processed.

## 2.7 Intention to Submit for Examination

Three months prior to submission, a student should complete a Declaration of Intention to submit for Examination. This declaration should be approved by the supervisor and submitted to the GSC representative who will review, sign, and submit it to Faculty. Once this declaration is submitted to Faculty, the supervisor will be requested to nominate examiners for the thesis.

The Intention to Submit Form needs to be correctly labelled as "<student name> <student number> Intention to Submit Form" before it is submitted to the GSC representative.

## 2.8 First Submission

When the candidate and supervisor are in agreement that the thesis should be submitted for examination then the following documents need to be sent to the GSC representative. All of the required documents should be sent in one email with the consent of the supervisor.

1. Confirmation from the supervisor that the work has been defended within school processes. If this has not been done please refer to subsubsection 2.4.1.
2. Confirmation from the supervisor that the examiners have been nominated.
3. The completed and signed Acquiescence Form.
4. The completed and signed First Submission Form
5. A copy of the First Submission which includes a signed declaration. The complete PDF file must be less than 5MB. The supervisor will advise if hard-copies are required.
6. A copy of the Turnitin report for the First Submission. This can be generated here. The report must be below 15%, and all sources must be less than 1%. If the report violates these constraints then a detailed letter of motivation from your supervisor must be provided to justify the similarity indicated by the Turnitin report. Please make sure that the report contains the actual dissertation/thesis with the similarity annotations, as well as a list of similarity indicators at the end with a link to each related source.

### A note of caution

Including any part of your thesis written in the previous degree in the current thesis which you are submitting is tantamount to engaging in plagiarism. If your MSc research is a continuation of your honours project, you should be aware that you cannot copy any part, be it Introduction, literature review, etc verbatim into your current thesis. The same principle applies if your PhD research is a continuation of their MSc research.

7. All forms need to be correctly labelled. For example: "Ritesh Ajoodha 123456 PhD Thesis". That is "<student name> <student number> <form name>"

After receiving all these completed forms, the GSC representative will sign the Acquiescence form and send the first submission to Faculty for examination.

### 2.8.1 Examination

For MSc by CW/RR or MSc by Dissertation, two examiners (one internal and one external needs to be nominated). For PhD by Research, three examiners are nominated (one internal and two external). Visiting

professors count as internal. All MSc dissertations and research reports get a percentage mark from examiners. It is important that the examiners identities are kept anonymous by the supervisor.

The examination of the First Submission is usually 6 weeks. Once all examiners reports for the candidate are received then the reports are approved by the GSC and forwarded to the supervisor via the GSC representative. The result is then forwarded to the student by the supervisor.

It is the responsibility of the candidate to follow-up with their supervisor to see that their submissions are being processed.

## **2.8.2 Submitting without Supervisor Acquiescence**

In cases where the candidate would like to submit for examination without acquiescence from the supervisor(s), then the candidate may approach the GSC representative. In this case, the submission will happen in the usual way except: (1) no internal examiners can be nominated; (2) the answer to question about supervisor acquiescence on the Acquiescence Form will be "No"; (3) the supervisor will not sign the acquiescence form; (4) the GSC will sign-off the acquiescence form; (5) the supervisor and candidate will agree whether the supervisors names will be included in the dissertation; (6) the supervisor should be fully aware of the submission; (7) the supervisors are not allowed to assist the student with corrections from the examiners and the GSC will nominate someone in the school who can assist; (8) the supervisors will need to submit a report to the GSC indicating why they did not recommend submission of the dissertation.

## **2.8.3 Revision**

After examination, the candidate is given up to 6 months to make revisions with respect to the examination reports. The candidate is entitled to appropriate supervision while doing the revisions in this period. The Faculty will not require that the candidate pay additional fees if the revision is completed within three months. Beyond that, the candidates will be required to pay all fees. Failure to submit at the end of the period allowed for revision may result in termination of candidature.

## **2.9 Final Submission**

Once the candidate has completed the revisions and the supervisor has approved the revisions, then the student may prepare the Final Submission.

The following documents need to be sent to the GSC representative for candidate's Final Submission by the supervisor.

1. PDF version of the thesis/dissertation/research report with current date and signed declaration with current date.
2. The Abstract page of the thesis/dissertation/research report to be saved as a separate document.

3. The completed Final Submission Form.
4. The ETD payment receipt (see the Final Submission Form).
5. A PDF of the Fees statement which shows that the fees has been settled.
6. A list of corrections in table format which addresses the examiners' recommendations. You can include the column headings: "Page containing suggested correction"; "Requested Correction"; "Changes made"; and "page containing corrections made".
7. All forms need to be correctly labelled. For example: "Ritesh Ajoodha 123456 PhD Thesis". That is "<student name> <student number> Final Submission Form"

If the candidate is a PhD by research student, then the following should also be submitted:

8. 50-word citation should be submitted along with
9. Proof of submission for publication

Here is the Final Submission Checklist.

The supervisor must personally submit these documents in one email to the GSC representative and must indicate in writing that all of the examiners recommendations have been addressed. Once the GSC representative approves the submission then the GSC representative will write the letter indicating that the corrections has been done and can be accepted by the Faculty. It is the responsibility of the candidate to follow-up with their supervisor to see that their submissions are being processed.

### 2.9.1 Award of Degree with Distinction

The award of the degree with distinction occurs in the following scenarios:

- For Honours in CS, BDA, and APPM: The average of all courses must be  $\geq 75\%$ . The research component alone must also be  $\geq 75\%$ .
- For MSc in CW/RR, all modules must be completed in the first year of study, with the exception of the research module. The combined average of all modules (except for the research report) needs to be  $\geq 75\%$ . If students wish to take additional courses in their first year of study, then the top module marks will be selected when calculating the average which needs to be  $\geq 75\%$ . Extensions for the research component only can be granted, not for coursework.
- For MSc by Research, both examiners must not object to distinction and both examiners' marks must be  $\geq 75\%$ .

For PhD programs, no marks are awarded. If successful, a result decision of PASS will be awarded. Extensions for the research thesis submission can be granted up until the 24th.

## **2.10 Graduation**

Once all documents are submitted and approved by the GSC representative, the student will be added to the next graduation schedule.

## **3 School, Faculty, and ICT Support**

### **3.0.1 School Support**

The School of Computer Science and Applied Mathematics provides a common postgraduate Moodle course page to keep all relevant information in one place that relates to the candidate. Please click here to access the course.

The candidate and supervisor are both bound by the rules and responsibilities laid out by the Statement of Principles for Postgraduate Supervision, which is signed and submitted with the Research Proposal. If there are violations of these principles, the GSC representative should be notified. It is the role of the GSC representative to mediate academic grievances between the candidate and supervisor.

### **3.0.2 Faculty Support**

The Science Teaching and Learning Unit (STLU) offers support to students through one-on-one consultations, workshops, peer writing groups and online seminars. The service offerings are also available on the Faculty website.

## **1. Student Wellness and Learning**

1. Enabling student wellness through psycho-educational interventions
2. Identifying and working towards overcoming barriers to effective learning
3. Set, monitor and realise personal growth goals
4. Set, monitor and realise academic and vocational goals
5. Facilitating students' involvement in societal transformation

For more information about these services please contact: Dr. Grant Demas.

## **2. Academic Advising**

1. Identify and advise on career paths

2. Develop students' life and social skills
3. Develop study plans that enhance academic success
4. Lead and support peer-mentoring programmes
5. Identify and advise on areas that affect well-being and academic performance

For more information about these services please contact: Dr. Ashwini Jadhav or Dr. Irene Kamara.

### **3. Academic Skills Development through WITS writing centre**

1. Develop academic reading, writing, note-taking, and critical questioning skills
2. Understand and apply academic writing conventions
3. Improve, revise and refine writing assignments
4. Create logical and coherent academic arguments
5. Assist student in becoming an academic writer

For more information about these services please contact: Dr. Motlatso Godongwana

#### **3.0.3 ICT Support**

WITS ICT assists students who have problems accessing emails, using the internet, or standard software programs. The Wits ICT Service Desk also offers configuration support to students. ICT can be contacted using the following link: <https://www.wits.ac.za/mywits/>.

## **4 Academic Integrity**

In addition to skills and knowledge, the University of the Witwatersrand aims to teach students appropriate Ethical and Professional Standards of Conduct. The Wits Academic Honesty Policy exists to inform students and faculty of their obligations in upholding the highest standards of professional and ethical integrity. All student work is subject to the Wits Academic Honesty Policy. Professional and academic practice provide guidance on how to properly cite, reference, and attribute the intellectual property of others. Any attempt to deceive a faculty member or to help another student to do so will be considered a violation of this standard. The full text of the Academic Honesty Policy is available in the Student Handbook.

## 5 Supplementary Exams and PMNS for Masters

For MSc by CW/RR modules, the normal EGO examination rules will apply. Please note that no supplementary exams or PMNs are awarded for all MSc CW/RR program course modules.

## 6 Mathematical Sciences Support

Mathematical Sciences Support (MSS) is a support unit belonging to the three Schools within the Mathematical Sciences. Starting in 2023, support from MSS is coordinated via the MSS Help Desk. Final details for the Help Desk will be communicated by Tuesday, 21 February 2023.

### 6.1 TW Kambule Laboratories

TW Kambule Laboratories is a collection of teaching spaces and research laboratories belonging to the three Schools within the Mathematical Sciences. These are managed by MSS.

### 6.2 Specialist Laboratories

Staff members who supervise a large number of students in a common research area are encouraged to request a Specialist Laboratory from their Head of School. Such laboratories enjoy enhanced access control and customization to meet the needs of the research group.

### 6.3 Daily Workstations

A full-time postgraduate may elect to use a computer workstation owned by MSS. Software installation and configuration are handled by the postgraduate, while hardware maintenance is handled by MSS.

Part-time students may use the provided pool of managed workstations on the third floor. Requests for software installation for this pool can be made via the MSS Help Desk.

No workstation may be moved without permission.

### 6.4 Seating

Full-time students may reserve a desk and a seat. If a student is part of a Specialist Laboratory, their desk and seat will be in that laboratory.

Part-time students may use any available desk and seat in the pool provided on the third floor.

No desk may be moved without permission.

## **6.5 Laboratory Bookings**

Postgraduates may book laboratory venues via the Help Desk. Costs, if any, depend on whether the event is related or unrelated to the Mathematical Sciences, free or paid, and internal or external to Wits.

## **6.6 Cloud Resources for Research**

Postgraduates may request servers for the purpose of their research via the Help Desk. The expectation is that the postgraduate will be responsible for the installation, configuration, and maintenance of the allocated servers. Fair use is ensured by providing regular reports to supervisors.

If the service being deployed is expected to last multiple years and benefit multiple researchers, supervisors may request that MSS take responsibility for the service.

## **6.7 High-Performance Computing Resources for Research**

Postgraduates may request access to the Mathematical Sciences Cluster for the purpose of their research via the Help Desk. This is a High-Performance Computing facility. Fair use is ensured by providing regular reports to supervisors.

## **6.8 Co-location Hosting for Research**

Research groups may elect to purchase and manage private research equipment. MSS can assist in providing security, electricity, cooling, and networking for such equipment.

## **6.9 The FabLab**

The FabLab is a resource for the prototyping, repair, and small-scale production of novel research equipment. Requests for equipment and consumables not currently available can be made via the Help Desk. These requests will be cleared with your supervisor before being processed.



## 6.10 The War Chest

The War Chest is a growing collection of random odds and ends. If you need temporary access to any item that is holding your research back, feel free to make a request to the War Chest via the Help Desk. All items borrowed from the War Chest must be returned, including any empty containers for consumables. MSS can provide an inventory of the War Chest for you to browse through.

## 6.11 The War Room

The War Room is a bookable meeting venue. This venue is strictly for researchers in the TW Kambule Laboratories and is not open to the wider Wits community. The War Room can be booked via the Help Desk.

## 6.12 Code of Conduct

All postgraduates are required to sign a Code of Conduct. We would like to emphasize the following:

- Never swipe your access card for another person.
- Guests are not allowed unless brought in by a supervisor.
- Use the kitchen areas provided.
- The consumption of alcohol is not allowed.
- Smoking inside the building is not allowed.
- The building does not have any areas for sleeping or bathing.

## 6.13 Other Activities of Interest

If you have the time and are so inclined, we invite you to join, contribute to, or even run educational projects within the TW Kambule Laboratories. These can range from small private research-intensive activities within your research group to large open activities intended to simply be fun for everyone. Please contact MSS via the Help Desk to find out how we can support your idea or if you want to be put in touch with existing projects. Some existing efforts are described below.

### 6.13.1 Competitive and Non-Competitive Interest Groups

Competitive Interest Groups include those in Robotics, Computer Programming, High-Performance Computing, Cybersecurity, and Data Science. These have a strong following and are a regular feature in the laboratories.

Non-competitive Interest Groups are currently less common but are equally supported.

### **6.13.2 Software and Data Carpentry**

MSS has a long history of preparing and delivering custom workshops. Recently, we have aligned our efforts with The Carpentries (<https://carpentries.org/>), which coordinates the teaching of foundational computer programming and data science skills to researchers.

Please contact us if you would like a workshop run, if you require assistance being trained and certified as an instructor, or if you would like to deliver a workshop yourself.

### **6.13.3 The Computer Science Museum**

MSS is the caretaker of a growing collection of vintage computers and electronics.

We are always looking for self-motivated students who have a natural interest in preserving, documenting, and displaying vintage equipment.

We are happy to announce that The Computer Science Museum is currently being rebuilt on the third floor of TW Kambule Laboratories.

### **6.13.4 Educational Outreach Projects**

MSS has a long history of educational outreach focused on promoting the Mathematical Sciences.

We are always looking for self-motivated students who have a natural interest in promoting the Mathematical Sciences to High School learners.

## **7 Important Information About Wits**

As stated on the University website, "Wits is a remarkable university that is internationally distinguished for its excellent research, high academic standards, and commitment to social justice." Please use the following link to access facts and figures about Wits, its rich history and heritage, and its outstanding contemporary exploits in various fields of learning: <http://www.wits.ac.za/about-wits/>

## 7.1 Map of Main Campus

The School of Computer Science and Applied Mathematics is situated in block C3 on the west of the main campus shown in Figure 2.



Figure 2: Map of Main Campus showing its split into the West and East campus.

You can also use the following link to experience a virtual tour of places and spaces on Wits campuses:  
<http://www.wits.ac.za/campus-life/wits-virtual-tour/>

## 7.2 International Office Information

Wits has an international office situated in Solomon Mahlangu house. This is in block D4 on the East campus as shown in Figure 2. The international office caters to the peculiar needs of international students at Wits. For further information about the services rendered by the international office, please go to the following link: <http://www.wits.ac.za/internationalstudents/>

### 7.3 Wits Accommodation Information

Wits has residences which are styled after the concept of living and learning spatial systems. For further information, please visit <http://www.wits.ac.za/accommodation/>

### 7.4 Safety and Security

For safety and security of the university community, Campus Control is the functional unit which maintains 24 hour patrol on our campuses in addition to other services. For any issues of security or emergency please call the relevant numbers for respective campuses:

East Campus	West Campus	Health Sciences Campus	Education Campus	Business School
(011) 717 4444 / 6666	(011) 717 1842	(011) 717 2222	(011) 717 3340	(011) 717 3589

For External Campus Security: 011 717 3545

Please visit the following site for more information: <http://www.wits.ac.za/campus-life/safety-on-campus/>

### 7.5 Additional links

Exploring the following additional links is helpful in further informing you adequately:

SCIENCE FACULTY POST GRADUATE PROGRAM FORMS

SCIENCE FACULTY STANDING ORDERS ON HIGHER DEGREE

SENATE STANDING ORDERS ON HIGHER DEGREES

WITS Students

MyWits

Health and wellbeing

Campus life