

**Building a Strong Foundation: Developing a
Curriculum Framework for #TeamGraduate**

(OpenAI, 2023)

Supplemental Materials

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(Ongagabrian, 2018)

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Authorship Page

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All figures, images, and tables were curated by Scar Clarke.

Appendices

Appendix 1: General Interview Consent Script

Informed Consent Agreement for Participation in a Research Study

Developing a Curriculum Framework for #TeamGraduate

As a group of students from Worcester Polytechnic Institute (WPI) in Massachusetts, United States, we would like to invite you to participate in an interview for our research to learn more about education and curriculum development. The purpose of our research is to create a curriculum framework for the online education platform, #TeamGraduate. The kind of information that we aim to get from the interview is your perspective on education in Namibia / the GED. We anticipate that the interview should take about 40 minutes.

This is a collaborative project between #TeamGraduate and WPI, and your participation is greatly appreciated. Information from our project will be published in a publicly available academic document at the end of our term and we can share a copy of our results if you are interested. No names or identifying information will appear in any of the project reports or publications unless you give us consent to do so.

Your participation in this interview is completely voluntary and you may withdraw at any time. This also means that you can skip any questions that you want. Do you have any questions for us about this interview?

For more information about this research and the rights of research participants, you may contact us by email at gr-teamgraduate-d23@wpi.edu or the Institutional Review Board (IRB) Manager (Ruth McKeogh, Tel. 508-831-6699, Email: irb@wpi.edu) or Human Protection Administrator (Gabriel Johnson, Tel. 508-831-4989, Email: gjohnson@wpi.edu). Thank you very much!

Appendix 2: NSSCAS Syllabi

- NSSCAS Chemistry syllabus (2020)
- NSSCAS English as a Second Language syllabus (2020)
- NSSCAS Mathematics syllabus (2020)

Appendix 3: NCS Syllabi

■ NCS English (First Additional Language) Grade 10-12 (2011)

■ NCS Mathematics Grade 10-12 (2011)

■ NCS Physical Sciences Grade 10-12 (2011)

Note:

National Curriculum Statement (NCS) refers to the syllabi for grades 10-12 in the South African education system

National Senior Certificate (NSC) refers to the certificate students receive upon completion of grade 12 in South Africa

Appendix 4: GED Syllabi

- GED Assessment Guide: Mathematical Reasoning (2016)
- GED Assessment Guide: Reasoning Through Language Arts (2016)
- GED Assessment Guide: Science (2016)

Appendix 5: Raw Data (Interviews and Coding)

- 5.1 Interview with GED Student and Parent Coding & Transcript 3.15.23
- 5.2 Interview with Online Educator Coding & Transcript 3.16.23
- 5.3 Key Informant Interview with Sponsor Coding & Transcript 3.22.23
- 5.4 Interview with Namibian Educator Coding & Transcript 3.22.23
- 5.5 Interview with Online Educator Coding & Transcript 3.23.23
- 5.6 Interview with Namibian Tutor Coding & Transcript 3.28.23
- 5.7 Interview with Namibian Educator Coding & Transcript 3.24.23
- 5.8 Interview with Namibian Educator Coding & Transcript 3.28.23
- 5.9 Interview with Namibian Tutor Coding & Transcript 3.28.23
- 5.10 Interview with Namibian Educator Coding & Transcript 3.30.23
- 5.11 Interview with Namibian Educator Coding & Transcript 3.30.23 (2)
- 5.12 Interview with Namibian Educator Coding & Transcript 3.31.23
- 5.13 Interview w GED Student Coding & Transcript 04.04.23

Appendix 6: Archival Research Annotated Bibliography

■ Archival Research Annotated Bibliography