

DISSERTATION PROCEDURES FOR STUDENTS 2020/21 Bachelor in Psychology (Honours) Higher Diploma in Psychology

As you well know, one of the major milestones in your study is the submission of a dissertation in your final year. The procedure for submitting successfully starts now! These guidelines have been drawn up to detail the process that you need to go through to successfully submit your dissertation in due course. The process involves three basic steps: (1) The Research Proposal (2) The UREC Ethics Form (3) Submitting your Dissertation. It is worth bearing in mind at all times that the dissertation is a **research exercise**, and that students assessed competencies are those relating to their **ability to conduct an empirical study of a psychological nature**.

1. THE RESEARCH PROPOSAL

Your research proposal is an indication of the research topic you wish to embark on. It is a brief description of the area you are interested to research, as well as your preferred methodology. The deadline for submitting the research proposal is November and the exact deadline will be communicated to you in the course of the academic year. Failure to respect the research proposal deadline can lead to significant delays in your research progress, hence the deadline must be respected. Your proposal will be reviewed by members of the Dissertations Committee who will advise on a subsequent course of action. By the time you submit your proposal, you need to have solicited the services of a supervisor. You need your supervisor's signature in endorsement of your proposal. This indicates that the supervisor is aware of and is in accordance with what you have stated on your proposal. You will meet him or her to complete the proposal. It is the student's sole responsibility to secure dissertation supervision from a supervisor who has been approved by the Dissertations Committee.

Your very first step is therefore to select an area of psychology in which you would like to further your interest through empirical research (e.g. educational psychology, clinical psychology, social psychology, etc.). Once you have identified a chosen area, you should then identify a topic of research that you would like to study. It is not necessary at this stage to have a clear and well-defined research question. You will be able to formulate these later under the guidance of your supervisor. It is however necessary for you to

familiarize yourself with key literature that will enable you to ask good empirical questions for psychological research. You are encouraged to access relevant journal articles, textbooks and student dissertations at the Library. At this stage, you will approach one or more psychologists requesting supervision. Once you have secured supervision, you then proceed to writing your research proposal. It is very important to meet regularly with your supervisor during the entire research process, however writing the research proposal is perhaps the stage where your supervisor's guidance is most crucial. Your proposal should consist of a description of your research question and an outline of what methodology you will employ that will address your research question. Remember that this is a research exercise and that it will be your research competence that will be assessed and graded. What you need to demonstrate throughout is a proficiency to undertake psychological research in your chosen area.

Research proposals need to feature the following:

- Ideas need to follow a logical sequence and relationships between ideas need to be understandable.
- Your sentence and paragraph structure must be correct. Spelling mistakes are not acceptable at this level. Please familiarize yourself with the APA referencing style.
- The tone of your proposal should display an impartial scientific attitude. Try not to be biased in your thinking. Make sure you are aware of your own preconceived notions about an issue.
- The aims of the study need to be clearly defined. The research question needs to be clear.
- State the rationale supporting your research. Why are you undertaking this study? Why is it important?
- Briefly mention knowledge of previous work in this area. References taken from academic sources need to be interwoven throughout the research proposal.
- State the methodology you intend using. Your methodology follows from the
 research question and not the other way around. You cannot choose a
 qualitative methodology merely because you like it and then go on to structure
 your research question around it. Avoid trying to apply a quantitative
 methodology to a research question which requires a qualitative methodology
 and vice versa.
- Once you state your methodology, state the rationale for choosing it.

- State how you will recruit your participants (e.g. opportunistic sampling) If you intend recruiting them from an institution state which one.
- State the number of participants, their age range, gender and characteristics.
- State how you will elicit your data. Mention any instruments you intend to use (questionnaire, interview guide etc.) state whether you have designed the instrument yourself or if you are using a structured questionnaire e.g. Beck's Depression Inventory.
- Describe how you will analyse your data.
- Do not submit your proposal unless it has been approved and signed by your supervisor. Proposals will not be accepted without a supervisor's signature. Therefore, students need to ensure that they meet their supervisors to discuss and review the proposals beforehand in order to obtain their signatures.

The Research Proposal is an important feature of your work and should not be left until the last minute. Students have the months of July, August, September and October to work carefully on their research proposal and secure supervision.

Procedure for submitting your research proposals

Students are to submit completed proposals by a November deadline which will be communicated in the course of the academic year. Students will be informed in writing by the Dissertations Committee whether their dissertation proposals have been accepted, rejected or require amendments. All research proposals are reviewed by members of the Dissertations Committee. The Dissertations Committee will either accept your proposal, or request amendments to your proposal before you proceed further with your study, or will reject your proposal entirely. The Dissertations Committee will provide reasons in writing for its decisions at all times and will instruct on further action that needs to be taken by the student.

All students are required to submit an ethics application to the Faculty Research Ethics Committee (FREC). FREC is an independent committee from the Dissertations Committee. Students can only apply for ethical clearance once their research proposal has been accepted by the Dissertations Committee.

After all proposals are viewed by the Dissertations Committee they will be marked accordingly and returned to students. Those marked **accepted** may immediately begin working on their ethics application.

Those students whose proposals have been marked **accepted but resubmit with amendments** or **rejected** need to resubmit their proposals with required changes to the Dissertations Committee once completed.

The supervisors' guidance to make the required changes is again necessary at this point and the supervisor needs to sign the proposal to show that s/he is in agreement of the changes made. Please resubmit your new proposal, clearly highlighting the changes made. Your proposal will again be reviewed by the Committee and you will be informed whether it has been accepted or otherwise. Kindly keep copies of everything for yourselves.

If you decide to make any changes after your proposal has been accepted, please inform the Dissertations Coordinator; you might be required to re-submit your research proposal in light of the changes you intend to make. No change will be allowed in the proposed topic of the dissertation after October of the third year.

Any information or queries regarding dissertation **procedures** (not content) for the second year can be addressed to Dr Kristina Bettenzana by email (Kristina.bettenzana@um.edu.mt). Any information or queries regarding dissertation **procedures** (not content) for the second year can be addressed to Dr Olga Bogolyubova (olga.bogolyubova@um.edu.mt) by email. Queries regarding content and format need to be addressed to your supervisors.

Whilst the process of submitting proposals that may be returned with requests for amendments or rejected may seem an arduous process, and undoubtedly some students will go through more difficulties in having their proposals accepted than do others, the ability to submit a research proposal that conforms to good psychological standards of research and that adheres strictly to ethical principles of good practice is an essential skill that you are required to master at this stage. It is equally important that your chosen study be realistic given the constraints and limitations of the dissertation. The ability to undertake an empirical work, going through the various stages of research (including submitting proposals and obtaining ethical clearance) and submitting your final project to a deadline is what is requested of you in this project. Every stage of research is a learning experience that needs to be mastered and that is effectively assessed.

2. University of Malta Research Ethics Committee (UREC)

The UREC forms are to be submitted by students to the Faculty Research Ethics Committee (FREC). Please refer to the University of Malta Research Ethics Committee webpage for further guidelines and information. Here you can also download and complete the ethical clearance forms for students.

https://www.um.edu.mt/socialwellbeing/frec

Any queries regarding the FREC procedures, ethics and forms must be addressed to the Chairperson of FREC. The Dissertations Coordinator is not in a position to answer questions pertaining to FREC, ethical clearance etc.

You are also expected to discuss ethics and obtaining ethical clearance with your supervisor prior to FREC submission. Your supervisor is required to sign forms pertaining to ethical clearance, otherwise they will not be accepted by FREC/UREC.

You must not collect any data until you have received UNCONDITIONAL ETHICAL APPROVAL from FREC/UREC.

You must also provide your supervisor with written documentation from FREC/UREC indicating that you have received unconditional ethical approval prior to commencing data collection.

Students who submit their dissertation without having unconditional ethical clearance
will be considered to have breached the Research Code of Practice and will have
disciplinary measures taken against them in accordance with Reg 5(2) of the
University Student Discipline Regulations

GENERAL DISSERTATION GUIDELINES

- All B.Psy. Students are to submit a dissertation with the work value of 12 ECTS.
- Dissertations are coordinated and regulated by a Committee appointed by and responsible to the Department of Psychology.
- Dissertations shall be presented by the first week of May in the third year of studies for B.Psy students and the first week of September for HDIP students. Dissertations submitted after the deadline will incur penalties as follows: 1-5 days -5 marks; 6-10 days -10 marks; 10 to 15 days -15 marks. No dissertation shall be accepted after 15 days unless there is a reason which the dissertations board considers valid. Any late submissions will have to be accompanied by a Late Submission Form. The dissertation must also be uploaded onto Turnitin on a specially created VLE area by the submission deadline. Failure to submit the dissertation on Turnitin by the deadline will count as an incomplete submission and the above penalties will also apply.

- Three bound copies, one electronic copy and a Turnitin upload of the dissertation are to be submitted to the Department.
- Dissertations shall be presented in conformity with APA guidelines. The main text of the dissertation, excluding declaration, acknowledgements, abstract, table of contents, illustrations, references and any appendices <u>SHALL NOT</u> exceed 10,000 words in length. It is essential that this exact word count is respected. Failure to do so will incur penalties as decided by the Board of Examiners.
- The Appendices should generally include evidence of ethical clearance from FREC/UREC; Maltese and English versions of the interview schedule, information sheets, debrief forms, any questionnaires and (unsigned) consent forms etc. Students are encouraged to access past student dissertations via HyDi, the online Library, in order to see what other students have included in their Appendices and to discuss with their supervisor.
- The dissertation shall normally be assessed by an examination board made up of three persons, including a chairperson. These shall be nominated by the Dissertations Committee, presented to the Faculty Board and appointed by Senate.
- If the Board of Examiners are of the opinion that the dissertation does not conform to the criteria and expectations of the Faculty Research Ethics Committee and the University Research Ethics Committee, then the student will be immediately referred to the Rector's office as dictated by regulations governed by disciplinary action.
- Students should not include any identifying information pertaining to their participants in their dissertations. Names of organizations and institutions should be changed e.g. 'participants were recruited from Hospital X'. Students must ensure that demographic information included in the study, especially when studies feature small sample sizes, does not compromise the participants' anonymity.
- Failed work must usually be resubmitted before the end of September of the same academic year. Those dissertations that are referred for failed, unsatisfactory or incomplete work will be marked, if successful, at the lowest pass mark (D – 45).

- Kindly refer to the following instructions on how to avoid plagiarism by visiting the following website:
 https://www.um.edu.mt/ data/assets/pdf file/0018/261324/avdplagiarism.pd
- The following statement should be included in the dissertation:

"I confirm that this is my own work and that all material attributed to others (whether published or unpublished) has been clearly identified and fully acknowledged and referred to the original sources. I agree that the University has the right to submit my work for originality checks."

- Cases of suspected plagiarism and other intellectual dishonesty will be immediately referred to the Rector's office as dictated by regulations governed by disciplinary action.
- Students are also required to include a declaration of authenticity for undergraduate students:

https://www.um.edu.mt/ data/assets/pdf file/0005/344795/Authenticityfromunder graduate.pdf

• It is worth bearing in mind at all times that the dissertation is a research exercise. As such, it should identify and review a particular literature and describe a research question that is rooted within that literature. It should outline a methodology that addresses the research question and demonstrate empirical work in the form of findings that answer the research question. It should also be able to discuss those findings in view of the literature pertaining to the identified psychological area of study. It is worth noting that at undergraduate level, an original contribution to the field is <u>not</u> required. What is required is a demonstration of the proficiency to conduct psychological research. This also means that research need not be as exhaustive or thorough as methodologies may require (e.g. representative sampling or exhaustive theoretical sampling), as long as limitations are identified and recommendations made that address such limitations.

TURNITIN

Two dissertation areas will be made available on VLE for students in their third year of studies and HDIP students:

- 1. a draft dissertation area which allows students to submit 5 parts of the dissertation and to download an originality report which students are to discuss with their tutor. Students are required to send their supervisor a downloaded copy of the originality report by email or print it out and discuss with them during research supervision.
- 2. A final dissertation area where students upload the FINAL dissertation prior to manual submission at the Psychology Department Office. Students must upload their FINAL dissertation in PDF (including all the dissertation chapters, reference list, appendices etc.) by their dissertation deadline.

With regards to the Turnitin originality report it is important to note:

- 1. Turnitin produces an originality report after comparing the students' work against electronic sources e.g. Internet, books, journals and other students' work.
- 2. The originality report highlights any text in the students' work found to be matching with other sources, along with links to the original sources where matched text was identified.
- 3. The report grades the students' work for similarity between 0% (no plagiarism detected) and 100% (wholly plagiarised) and assigns a colour coding for the whole assignment according to the severity of the alleged plagiarism. The percentage rating (reflecting the amount of content that has been matched) is also known as the similarity index.
- 4. A judgement about whether or not plagiarism has occurred cannot be based simply on the percentage of matching text that is found. Tutors will analyse and interpret the originality reports carefully as part of their decision-making process to determine if the students' work has been plagiarised or not.

Further information pertaining to Turnitin, including frequently asked questions, can be found via the following link:

https://www.um.edu.mt/itservices/vle/pds

Cases of suspected plagiarism in a dissertation are automatically referred to the University Assessment Disciplinary Board.

PROCEDURE FOR LATE SUBMISSION

Each late submission, that is, any dissertation submitted after the deadline set by the department, must be accompanied by a late submissions form.

PROCEDURE FOR APPLYING FOR AN EXTENSION IN CASE OF EXTENUATING CIRCUMSTANCES

In the event that a student experiences exceptional extenuating circumstances during the course of their empirical work that prohibit her/him to submit the dissertation by the deadline set by the department, such student may request an extension of specified time to make up for the loss of time incurred due to said circumstances. In such cases, the student must complete the Dissertation Extension Request Form:

https://www.um.edu.mt/ data/assets/pdf file/0015/355020/DissertationExtensionRe questForm.pdf

This form must be completed by the student and supervisor. The student needs to scan and email this form to the Head of Department, together with supporting **evidence** that details the nature of the extenuating circumstances and the reason why no other routine measures than an extension are considered satisfactory in enabling the student to submit the dissertation successfully. Additionally, the student needs to submit a **portfolio** of work undertaken to date at the time an extension request is submitted. Extension requests are evaluated by the Head of Department who then passes on the request along with recommendations to the Faculty Board. Extensions of deadlines for dissertations are processed at faculty level, and the Faculty Board's decision is final. In the event that an extension request is denied and that the student submits the dissertation after the deadline set by the department, late penalties will apply as detailed above.

Note that extensions only apply for <u>exceptional</u> extenuating circumstances, and that routine adverse life circumstances (such as computer or transport difficulties) do not qualify for an extension.

Kindly note that the month of August is recess and therefore members of staff might not be available. Therefore, students whose dissertation extension request is granted should not assume that their supervisor will be in a position to correct their work in August. In cases of emergency during this period (e.g. bereavement, illness, personal injury), please contact the Psychology Department's secretaries, who are instructed on how to proceed in these situations and can therefore provide appropriate guidance and information.

ASSESSMENT CRITERIA

Dissertations will be graded as per the university's general undergraduate regulations, as follows:

Descriptor	Mark Range	Grade
Work of exceptional quality. Exceptional performance showing comprehensive understanding and application of the subject matter. Evidence of extensive additional reading / research / work.	95	A+
Work of excellent quality. Superior performance showing a comprehensive understanding of the subject matter. Evidence of considerable additional reading / research / work.	80% - 94%	А
Work of very good quality. Performance is typified by a very good working knowledge of subject matter. Evidence of a fair amount of reading / research / work.	75% - 79%	B+
Work of good quality. Above average performance, with a working knowledge of subject matter. Evidence of some reading / research / work.	70% - 74%	В
Work of average quality. Considerable but incomplete understanding of the subject matter. Evidence of little reading / research / work.	65% - 69%	C+
Work of fair quality. Basic understanding of the subject matter. No evidence of additional reading / research / work.	55% - 64%	С
Work of rather low quality. Minimal understanding of the subject matter, with no evidence of additional reading / research / work.	50% - 54%	D+

Marginal Pass. Marginal performance, barely sufficient preparation for subsequent courses in the same area.	45% - 49%	D
Unsatisfactory, failing work in a non-compensatable study-unit.	0% - 44%	F
Unjustified absence for an assessment, or failure to hand in assigned work in time, or ineligibility to take assessment due to unapproved absence from lectures. Shall be considered as F with 0 marks in the calculation of the average mark.		

Further details can be obtained from The Registrar's Office or from the following webpage:

http://www.um.edu.mt/registrar/regulations/general/harmonisedregs

The following marking criteria are used by the Department when grading theses:

	Criteria	Weighting
1	 Abstract Clearly reflects purpose of the study Describes what was being investigated Includes pertinent characteristics of participants (if applicable) Notes the methodology adopted Key findings stated Conclusions and/or implications of the study briefly mentioned 	5%
2	 Introduction Sets the scene and presents a concise overview of the study Outlines the study's rationale including the purpose, aims, objectives, research question(s) Discusses the relevance of the study 	10%

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	 Key terms are defined and explained if necessary 	
3	Literature Review	15%
	 Provides a critical and analytic (rather than solely descriptive) appraisal of key literature relevant to the research topic 	
	 Coherent and concise presentation of theories and research studies 	
	 Literature cited is up to date and relevant to psychology, taken from credible sources 	
	Mainly original (as opposed to secondary) sources accessed	
4	Methodology	20%
	 Methodology selected is informed by the research question 	
	Clear rationale for selected methodology provided	
	Data collection described sequentially	
	Recruitment strategies, inclusion and exclusion criteria noted	
	 Information pertaining to the data collection instrument is outlined 	
	 Attention to ethical issues (e.g. informed consent) considered 	
	 Reflexivity (e.g. awareness of the researcher's role, assumptions and biases, motivation for pursuing this research) attended to 	
	Data analysis is appropriate and thorough	
	 Issues pertaining to validity and reliability reviewed. 	
5	Results/Findings	15%
	 Results/findings are presented in a clear, understandable and well-organized manner 	
	No inaccuracies or inconsistencies.	
	Statistical output (if applicable) makes sense	
	 Findings are presented according to the established standards of the methodology adopted (e.g. participant 	

	quotes included if study is qualitative; statistical output and test results included for quantitative research)	
	Themes are credible and plausible	
	 Student demonstrates creative processing of results in terms of commenting and highlighting significance of findings 	
6	Discussion	15%
	 Results are explained and discussed with reference to the study's aims 	
	 Clear references to theory and existing research are interwoven throughout 	
	 The student makes an attempt to explain the results with reference to the context and literature 	
	The student shows sensitivity to the implications of the study	
	 There is appropriate reflection about the study and the issues raised. 	
	 Discusses whether hypotheses were refuted or corroborated and reasons for this (if applicable) 	
7	Conclusion	10%
	 Results/Findings are applied to the discipline and practice of psychology 	
	Study's main implications discussed briefly	
	Limitations of the study are addressed appropriately.	
	Consideration of possibilities regarding future research.	
8	References & Appendices	10%
	 Appendices are appropriate and clearly presented. 	
	 The APA Style® is used correctly and consistently throughout the dissertation. 	
	 All references cited in the text are included in the reference list. 	

SUPERVISORS

Your relationship with your supervisor will undoubtedly prove an important part of your learning experience. Your supervisor has accumulated expertise in your chosen area of inquiry, from which you can benefit directly. Your supervisor should be able to guide you into learning more about your area as well as how to conduct research into your area of interest. Whilst supervision procedures vary widely across different supervisor as well as different students, some general rules apply:

- You should expect your supervisor to be able to provide guidance into certain difficulties that you may come across in your research. It is worth making sure that your supervisor is in a position to supervise your project, both in terms of expertise and in terms of resources. You should not expect your supervisor to provide any resources. Supervisors' expertise is not a substitute for reading and conducting a thorough literature review, although supervisors may well guide students as to what literature is noteworthy in their chosen area.
- You should expect your supervisor to provide you with relevant suggestions in relation to the pragmatics of your work. However, the undertaking of the dissertation study remains your sole responsibility. Further, you should not expect your supervisor to carry out any work that is part of your own dissertation.
- You should expect your supervisor to provide you with relevant and timely feedback on your written work. You should not expect your supervisor to review your work earlier than 2-3 weeks before you submit it, although some supervisors may occasionally be in a position to reply earlier. You should also expect your supervisor to review each chapter once and your overall entire project once, and to provide you with relevant feedback. You should not expect your supervisor to review any part of your work or your final dissertation more than once, or to make any corrections or editing in your dissertation (e.g. page layout, editing, spelling) themselves.

- You should expect your supervisor to respond to your general queries in a timely manner, in a way agreed between yourselves. You should not expect your supervisor to respond to your queries earlier than 2-3 weeks or during official occupational leave or recess.
- You are expected to submit drafts within the deadlines discussed and agreed in supervision and to be respectful and courteous towards your supervisor. Therefore, draft chapters and dissertation-related queries should not be left to the last minute.
- Please note that supervisors should only be contacted via the work email available on the UoM website or the email provided by the Dissertations Coordinator. Supervisors should not be contacted via Facebook, LinkedIn, Messenger, WhatsApp, text message etc. Students are not to share their supervisors' email addresses with one another or on social media. They should not telephone or text their supervisors unless their supervisors have given them explicit permission to do so.

Whilst these general rules apply to student supervision of undergraduate dissertations, the pragmatics of supervision are often a function of the relationship between supervisor and student and any ensuing arrangements between them. Your supervisor is a rich source of learning and education, and you are encouraged to respect their position in the field. Supervisors undertake such work out of an intrinsic motivation to help students like yourself in an area of psychology which they are passionate about. They are there to assist and guide you, and you are encouraged to make the most of what they are able to offer.

FURTHER DETAILS

Should any further issues arise that are not detailed in these guidelines, you may seek consultation with the Coordinator of the Dissertations Committee by email (Kristina.vella@um.edu.mt)

Please always include your **UNIVERSITY** email address when completing any dissertation-related documentation and when you are liaising with supervisors or other members of staff.