

CENTRAL PHILIPPINE ADVENTIST COLLEGE – ACADEMY
SENIOR HIGH SCHOOL DEPARTMENT
Alegria, Murcia, Negros Occ., Philippines 6129
Globe: 0917-3545974; Landline: 704-1800 local 126

COURSE OUTLINE – PRACTICAL RESEARCH 2

(K-12 Curriculum Compliant)

Philosophy: God is the Creator and source of all knowledge, revealed in the Bible and conveyed in full through His Son, Jesus Christ, whose plan of salvation is the aim of true education.

Vision: CPAC endeavors to be a Christian institution of academic excellence, continuously upgrading its faculty and facilities, and establishing healthy linkages with other institutions, whose students and graduates perform creditably and honorably in their profession, and be able to respond to the holistic needs of the local and global communities.

Mission: CPAC is committed to developing and training students to be productive, service-oriented, and winsome witnesses of the Lord Jesus Christ.

Faculty: Arturo Jr. Vinson Sarrosa, RN, PhD^(ip)
Consultation: Please inquire consultation time in the faculty office
Venue: Classroom to be arranged
Schedule: Please see final schedule as posted in the principal's desk

Subject Title: Practical Research 2 – Quantitative Research
Description: This course develops critical thinking and problem-solving skills through quantitative research.
Grade: 12 – Senior high school
Placement: First Semester
Hours / Sem: 80 hours/semester
Prerequisites: Statistics and Probability

Objectives: **At the end of the course, the student would have:**

1. Discussed the major phases of the quantitative research process,
2. Presented an individual (or group) quantitative research proposal based on an identified situational Problem as aligned in the department's research priority agenda (RPA)
3. Undertaken the initial evaluation defense
4. Undertaken the graded final research defense
5. Submitted a research output in the form of a research workbook
6. Effectively disseminated results of quantitative research work

Grade components:

1. Performance task	=	45%
<i>(Pre-lim to midterm)</i>		
Title defense		
Proposal defense		
Research notebook		
Chapters 1 – 3 output		
<i>(Prefinal to final)</i>		
Final defense		
Research workbook		
Result dissemination		
Research notebook		
2. Exams	=	30%
Prelim, midterm		
Prefinal, final		
3. Written work	=	25%
Quizzes		
Summative tests		

= 100%

Class Policies:**See updated SHS handbook regarding class policies...**

1. Submit assignments on time. Late assignments may not be accepted.
2. No cheating is allowed during exam and quiz periods. Cheating is defined as copying answers from other or any form of sources, and/or sharing or showing of answers to fellow test or exam taker/s.
 - a. First offense = verbal reprimand, agreement not to repeat, test = zero.
 - b. Second offense = referral to adviser, test = zero, parent notification, other sanctions
3. Electronic gadgets are allowed only when specific instructions are provided for interactive learning purposes. Phone calls are not allowed during class times. It also include texting or receiving calls to allow students to focus on class discussions.
4. Doing facebook activities during class hours are strictly not allowed.
5. Incomplete uniform inside the class is considered a violation. The adviser and academic coordinator will be informed of the violation. Due sanctions will be imposed as written in the SHS student handbook

Expectations on students:

1. Attend classes regularly. Incurred 20% absence out of total number of class days = failure.
2. Notify faculty **before** class if unable to attend. Submit medical certificate (RHU note) upon class re-attendance.
3. Come to class well-prepared.
4. Answer all assignments and reflections required.
5. **Read the books chapters assigned in the course syllabus to be read in advance.**
6. Bring course materials in the classroom every class session. Always bring the “**discussion guide**” and the **course syllabus** during class. Don’t keep them inside your lockers.
7. **Be on time and stay for the entire class session.**
8. Urination prior to the start of the class is encouraged to prevent class distractions by students’ exit and entry.
9. Actively participate in class lectures, discussions, and activities.
10. Respect peers, guests and faculty. Be courteous and practice professionalism all the time.
11. Give thoughtful feedback.
12. Turn off cell phones when not required to use so during class.
13. Use laptops during class only for course-related note taking or group activities
14. Help to maintain a clean classroom.
15. Be at your best wearing completely and neatly the prescribed uniform.

Materials needed:

1. Scientific (non-programmable) calculator
2. Pre-cut yellow papers like $\frac{1}{4}$ and $\frac{1}{2}$
3. Laptop (can be individual or by group),
4. Plastic envelope to keep necessary research papers – portable portfolio
5. Course outline and textbook

Grading system:

O	Outstanding	90 – 100
VS	Very satisfactory	85 – 89
S	Satisfactory	80 – 84
FS	Fairly satisfactory	75 – 79
D	Didn’t meet expectation	74 and below

Resource material:

American Psychological Association, (2010). *Publication manual of the American psychological association*, 6th ed. Chicago: American Psychological Association.

Textbook:

Sarrosa, A. (2017). Senior High Quanti-Research Survival Guide: Outcomes-based approach. Philippines.

Reminder:

Academic integrity is absolutely valued in this institution. Any proven act of intellectual dishonesty through submission of academic works as copied from the works of others may immediately mean total point forfeiture in the aforesaid task or activity.

While collaborative learning is encouraged, each student is responsible for working through and completing each assigned problem or task on his/her own. Plagiarism or cheating (as well as facilitation of either activity) are unacceptable violations of school standards and thus will automatically result in a zero grade on the specific task. Ladderized disciplinary action will be imposed in cases where academic dishonesty is repeated.

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TOPIC 2:**THE PROBLEM AND ITS BACKGROUND – CHAPTER 1**

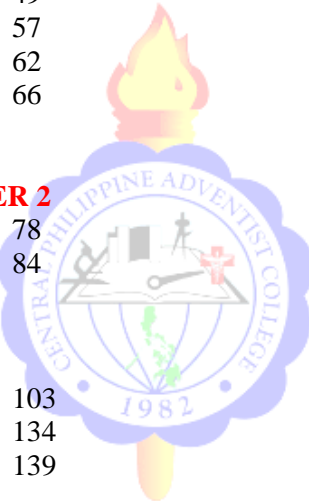
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TOPIC 5:**ETHICAL CONSIDERATIONS**

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