

- i. Course title: BSP 300 - Research Project I**
- ii. Course aim:** To enable students acquire knowledge on concepts of research methods and proposal development and their application

**iii. Course expected learning outcomes:**

Upon completion of this course, the student will be able to:

1. Identify research gaps that need attention
2. Formulate research objectives and hypothesis to be tested
3. Develop research tools and budget for implementation of research projects
4. Plan and prepare a research proposal

**iv. Course status:** Core

**v. Credits rating:** 12

**vi. Total hours spent:** 120

**vii. Course Contents:** Writing scientific reports theory: formulating objectives; literature review; methodology; data analysis, interpretation and discussion, conclusions and recommendations.

**viii. Teaching and learning activities**

Teaching and learning activities will include lectures, seminar presentations, practical, tutorials, field visits, take

home group and individual assignments and independent guided reading assignments.

**ix. Assessment methods**

Assessment methods for this course will include assignments, tests and the end-of-semester examinations (proposal presentation).

**x. Reading list**

- i. Klem, G.S. (1980). Writing scientific reports; Lecture Notes, Division of Forestry, UDSM.
- ii. Aluma, J.R.W. (1991). How to write special project reports: A basic guide. Desk Top Publishing, Kampala.
- iii. SUA (2007). Guidelines for preparing thesis, dissertation and other publications. DRPGS, Sokoine University of Agriculture, Morogoro,
- iv. Kane, E. (1995). Doing Your Own Research. Pitman, Great Britain.
- v. Gilbaldi, K. (1995). MLA Handbook for Writers of Research Papers. 4th Edition, U.S.A.
- vi. Evans, V. (1997). Successful Writing Upper-Intermediate, Express Publishing, Athen