

RB 511 Statistics for Data Analysis in Behavioral Science 3(2-2-5)

Descriptive statistics, means comparison with t-test, one-way and two-way analysis of variance with pairwise comparison of means for main and interaction effects, analysis of covariance with pairwise comparison of adjusted means, correlation analysis, and multiple regression.

RB 512 Statistics for Experimental Research in Behavioral Science 3(2-2-5)

Experimental research principles, statistical models, analysis of variance, multiple comparison, analysis of covariance and regression analysis for experimental research designs in behavioral science of completely randomized one-factor design, completely randomized factorial design, randomized block design, repeated measures design, Latin square design hierarchical and split-plot design, design with covariates.

RB 513 Digital Technology Applications in Behavioral Science Research 3(2-2-5)

Digital technology applications in conducting process for both quantitative and qualitative research beginning from research conceptualization and designs, data organization, data searching, data gathering, data analysis with interpretation and doing bibliography.

Behavioral science Outline Courses

RB 521 Behavioral Science in Psychological Perspectives 3(3-0-6)

Results of psychological and behavioral science research to explain human behaviors, and other new concepts including physiology and influence of genetics and environment of human behaviors. Explain human behaviors through a focus on Cognitive Approach, Behavioral Approach, Psychoanalytic Approach, Humanist Approach and other new concepts.

RB 522 Theories and Research in Psychological Development 3(3-0-6)

Theories and researches in psychological development from cognitive, linguistic, emotional, social, and moral perspectives as well as various psychological development research methods.

RB 523 Behavior Analysis and Behavior Modification 3(3-0-6)

Conditioning theory, Cognitive Behavior Approach, behavior analysis, behavior modification, and behavior modification programs.

RB 531 Attitudes and the Prediction of Behavior 3(3-0-6)

Meaning, theory and research findings of relationship between attitudes and behavior; factor predicting attitudes and behavior of people; improvement and modification .for positive attitudes

RB 532 Positive Psychology and Conflict Management for the Quality of Work Life 3(3-0-6)

Theories, concepts, and research of positive psychology for development of desired characteristics and integration with conflict management processes for enhancing quality of work life.

RB 533 Interactions and Adjustment in Intercultural Work Context 3(3-0-6)

Concepts, theories, research works on values and social interactions of intercultural groups, adjustment and practices of intercultural communal living in an organization for promoting the quality of work-life.

RB 534 Health Psychology 3(2-2-5)

Concepts, theories, and research of health wellbeing, effect of health psychology, Applying psychology concepts for health behavioral modification, health quotient, emotional quotient, health literacy, work-related disease, stress and coping.

RB 541 Social Foundations of Human Behavior 3(3-0-6)

Concepts, theories, and social research on human behaviors and theories, and application for behavioral science research.

RB 551 Behavioral Science in Cultural Anthropology Perspective 3(2-2-5)

Human behavior from a holistic approach of cultural anthropology, culture influences on human behavior, similarities and differences of culture, and dimensions of human behavior through concepts, theories, and cultural anthropology researches. Apply cultural anthropology theories and concepts for behavioral science research.

RB 561 Political Structure and Process 3(3-0-6)

Political structure and process, with emphasis on structure and roles of major political institutions, e. g. roles of political elites, military, political parties, and bureaucratic interest groups. In addition, study participation, political socialization, political environment, political stability, political change, election, and public administration policy.

RB 562 Buddhism and Quality of Life 3(3-0-6)

Buddhist concepts focusing on the discernment of Truths from Buddha's Enlightenment, essential features and principles, the three characteristics, the law of Causation or Dependent Origination, the Four Noble Truths, the Law of Karma, and the moral and ethical principles associated with quality of life.

RB563 Communication Behavior in Digital Society 3(3-0-6)

,Concepts theories and findings related to communication behavior; factor .contributing to communication behavior; presnt and future trend of communication strategies

RB 564 Economic Psychology 3(2-2-5)

Study the psychological mechanisms underlying economic behavior preferences; judgments economic interaction; and consequences of judgments and decisions for economic processes and phenomena.

RB 571 Population and Social Development 3(3-0-6)

Vision in Education, the relationship between education and social development and education application for population and social development.

RB 581 Socialization and Human Development 3(3-0-6)

The concepts, theories, and research findings in the socialization process; the interactions between humans and environment; and the effects on the psychological and behavioral characteristics of individuals.

RB 582 Behavioral Science and Inequality 3(3-0-6)

Concepts of inequality from the behavioral science approach. Analyze economic, social and mental factors. The culture of inequality, focusing on adjustment of individuals and social values; and search for solution of social inequality.

RB 583 Morality and Moral Education 3(2-2-5)

The theories and research results in behavioral science. The meaning and factors of ethics. Approaches of ethics development that are in practice in schools and communities.

RB 584 Project Management 3(2-2-5)

Principles, procedures of efficient project management, project success-evaluation, multidisciplinary techniques, methods of economics, accounting, management and organizational psychology.

RB 681 Research for Youth Development Policy 3(2-2-5)

The concepts of public policy, the research and development foundation, the context of Thai society, current situation and future trends; to impose guidelines for research evocative to youth development policy.

RB 682 Philosophy of Sufficiency Economy and the Development of Quality of Life and Work 3(2-2-5)

Analyze, research and apply the Sufficiency Economy philosophy, for the improvement of the quality of life in individual and societal levels, and for the dimension of the quality of work life.

Research Practicum Outline Course

RB 803 Research Practicum 3(1-4-4)

Research problem; applications of multi-disciplinary behavioral science knowledge, to synthesize, analyze, and construct research projects towards quality of life development in individual and social; the research practicum at either stage of the research process at individual level, group research project or participate in research project with senior researchers, the ethical principles for research in humans as proposed in the Declaration of Helsinki.