Exhibit 5.3-1 Sample of course syllabus and course assessment report

Course Syllabus RB 803 Research Practicum Behavioral Science Research Institute Semester 1, Academic Year 2018

Course ID: RB 803 Course Name: Research Practicum Course Coordinator: Assoc. Prof. Dr. Ungsinun Intarakamhang Instructors:

No.	Name-Surname	E-mail address
1	Assoc.Prof .Dr.Ungsinun	Ungsinun@gmail.com
2	Asst .Prof .Dr.Saran Pimthong	Saranpimthong@gmail.com
3	Asst .Prof .Dr.Piyada Sombatwattana	Piyada@g.swu.ac.th

Credits: 3(1-4-4)

Program: Master Program in Applied Behavioral Science Research

Type of course: Core course (Category: Practicum)

Semester Offering: Semester 1

Prerequisite: None

Course Description:

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.

Course Learning Outcomes (CLOs):

1. Be able to analyze, synthesize, and apply knowledge related to behavioral science for proposal development.

2. To enhance student to have self-directed learning (in and out class) and experiential learning by searching research according to student's interesting

3. To enhance student's attitude toward on conducting research in behavioral science and research utility for social problems.

3. To develop communication skills (Language, Teaching, IT) through searching and presentation their proposal.

4. To facilitate students to comprehend and apply research ethics in their academic work, as they identify and build their own research problems.

Constructive Alignment of CLOs and Program's ELO:

	0	0			
CLOs	ELO1	ELO2	ELO3	ELO4	ELO5
1	✓	\checkmark	✓	✓	
2	✓	✓	✓	✓	
3					✓
4			✓		✓

Course Schedule:

DATE	TOPIC	TEACHING METHOD	Lecture
1	1 .Course introduction	-Lecture	Instructors
	2 .Research topic	-Class discussion	
	3. Pre-test	- Pre-test (iRAT, TBL)	
2-3	-Review how to analyze and synthesize	-Lecture	Instructors
	research results	- Class discussion	
	-Practice	- Think Pair Share	
	-Data base searching	- Cooperative learning	
4-5	Progress report "analyze and synthesize	- Coaching and mentoring	Instructors
	research results"		
6	Pre-Proposal Presentation	Presentation	Instructors
7	Review research design and statistic	- Lecture	Instructors
	selection	- Class discussion	
8	Review literature review, research	- Lecture	Instructors
	instrument, validation of the	- Class discussion	
	instrument		
9	Research proposal writing	- Lecture	Instructors
		- Class discussion	
10	Proposal presentation	Presentation	Instructors
11	Mid-term exam (Submit pre-proposal	Presentation	Instructors
	to curriculum committee)		Curriculum
			committee
12-13	Practicum	Self-study	Instructors
	-Data collection		
	-Data analysis		
	-Discussion		
14-16	Proposal presentation	- Presentation	Instructors
		- Class discussion	

*Note: The schedule is flexible and subject to change (to adjust for any public holiday or any special event)

Student Evaluation:

Activities	Learning Outcomes	Evaluation Methods	Marks
Class attendance/	Ethics, cognitive skills and	Class observation and	20%
participation in class	communication skills	class discussion	
activities	Knowledge	Test	
	Interpersonal relationship	Assigned work and	
	and responsibility	class participation.	
Final test	cognitive skills and	Test	40%
	communication skills		
Group & Individual	Ethics, cognitive skills,	Report and presentation	20%
assignments	interpersonal relationship	in class	
	and communication skills		
Assignment	Ethics, cognitive skills,	Assigned work	20%
	interpersonal relationship		
	and communication skills		
Total			100%

Appeal Procedure:

Should the students have any appeal regarding the assessments or grade, inquiry can be made to the instructors and/ or the course coordinator immediately either by direct contact, telephone or email.

<u>Course Assessment Report</u> RB 803 Research Practicum Behavioral Science Research Institute, Srinakharinwirot University Semester 1 Academic Year 2018

Part 1 General Data

Course ID: RB 803 Research Practicum Course credits: 3(1-4-4) Course Coordinator : Assoc. Prof. Dr. Ungsinun Intarakamhang (ungsinun@gmail.com) Place : Behavioral Science Research Institute Room 25-104

Part 2 Compare between Teaching and Learning Actual and Planning

	Planning hour Actual hour		l hour	Reasons If		
Week	Торіс	Lectur	Practi	Lectur	Practi	diff. more
		e	ce	e	ce	than 2%5
1	1. Course introduction	2	1	2	1	-
	2. Research topic					
	3. Pre-test					
2-3	- Review how to analyze and synthesis	4	12	4	12	-
	research results					
	- Practice					
	- Data base searching					
4-8	- Progress report "analyze and synthesize	3	18	3	18	-
	research results"					
	- Pre-Proposal Presentation					
	- Review research design and statistic selection					
	- Review literature review, research					
	instrument, validation of the instrument					
10-9	- Research proposal writing	4	8	4	8	-
	- Proposal presentation					
11-13	- Mid-term exam (submit pre-proposal to	2	9	2	9	-
	curriculum committee)					
	- Practicum : Data collection, Data analysis,					
	Discussion					
14-16	Proposal presentation	-	12	-	12	-
	Total	15	60	15	60	-

Course coordinators and Instructors' suggestions for next academic year

In order to decrease period of proposal preparation, students should start to study and review related literature of their own interested research topic during summer period.

Part 3 Summary of Course

Number of registered students: 8 persons Number of withdrawal: None Grade report

Grade	Number	Percentage
А	6	75.0
B+	2	25.0
В	-	
C+	-	-
С	-	-
D+	-	-
D	-	-
F	-	-
Incomplete	-	-
Pass/Satisfied	-	-
Unsatisfied	-	-

Learning Achievement Review

Method	Detail
- Course coordinator and instructors evaluate	- meeting for discuss about learning
student's individual learning achievement.	achievement and grading for students
- Curriculum committee discuss evaluation	- The committee agree with evaluation
method and score criteria	method and score criteria

Part 4 Students and Instructors Opinion on teaching and learning process

Students' Opinion

Students presented that they mostly satisfied with textbooks and electronic resources provided by SWU library and learning valuable content supporting proposal development through this course and they do individually search for research project which let them develop their own competence in research skill.

Instructors' opinion

1. Due to students' lowest satisfaction on readiness of electronic devices, preparation for setting workshop and research project according to instructors' assignment and efficiency of internet network, these supportive device and process should be improved in the future.

2. Instructors and curriculum committee agree that course objectives will be achieved according to competency of students on linkage between knowledge from previous courses and their interested research topic.

3. For next semester, committee, instructors and students should coordinately set goals for the course.