Name	: Research	Methods and Scie	ntific Writing			
module/course code		Student workload	Credits (ECTS)	Semester	Frequency	Duration
IAB81003		510 (minutes/week)	4.53 ECTS	1	Odd	1x per semester
		Types of courses :	Contact hours :		Independent study	Class size X students
		Face to face	150 minutes/week		360 minutes / week	15 students
1	Prerequisites for participation :					
3	Learning outcomes:  KK3.1 Able to analyze valid and important information and data about trends in socio-cultural and behavioral aspects of business organizations with utilizing quantitative analysis methods, data management, and skills diagnostic problem-solving skills for the process decision-making  KK3.2 Able to evaluate leadership traits and influencing behavior key stakeholders for the decision-making process  KK3.3 Able to analyze the global competitive environment and changes in various business practices and implement relevant change management  PP1 Mastering stakeholder theory, systems, decision making, change, value creation, innovation, social behavior, and organizational theory and business administration, business and corporate strategy, business ethics;  PP2 Mastering cross-cultural theory in managing global business, capital management people, and value chain theoretical concepts;  PP3 Mastering the theory of public policy, political economy, international business and business law					
3	Description: This subject provides a comprehensive examination of research methods including problem formulation, literature review and hypotheses, theories in qualitative research, population and samples, variables and operationalization of variables, measurement scales and research instruments, qualitative and quantitative data collection techniques, qualitative data analysis, analysis quantitative data, setting research context, compiling research proposals, compiling research reports and disseminating research results					
4	Subject aims/Content: 1. Introduction 2. Problem Formulation 3. Literature review and hypotheses 4. Theory in Qualitative Research					

5. Population and Sample 6. Variables and operationalization of variables 7. Measurement scale and research instruments 8. Qualitative and quantitative data collection techniques 9. Qualitative data analysis 10. Quantitative data analysis 11. Setting the research context 12. Preparation of research proposals 13. Preparation of research reports 14. Dissemination of research results 5 Teaching methods: Lectures are held face-to-face by lecturers for (150 minutes) x 14 meetings 6 Assessment methods: 20% presentation 20% discussion Task 10% MID-TERM EXAM 25% FINAL-TERM EXAM 25% 7 Other information eg bibliographical references: 1. Main: a) Uma, Sekaran and Roger Bougie. (2016). Research Methods For Business: A Skill Building Approach. 7th Ed.John Wiley & Sons Ltd.: United Kingdom. b) Bryman, Alan, and Emma Bell. (2015). Business Research Methods. 4th Ed. Oxford University Press; United Kingdom. c) Donald R. Cooper, Pamela S. Schindler. (2013). Business Research Methods. 12th Ed. McGraw-Hill Higher Education 2. Supporter a) Cresswell, John W. Creswell. (2014). Research Design: Qualitative, Quantitative, and Mixed Methods Approaches 4th Ed. SAGE Publication Inc.: United States. b) hair, Joseph F. Hair. (2011). Essentials of Business Research Methods. 2nd Ed. ME Sharpe Inc.: United States. c) Higher Education Law Number 12 of 2012. d) Guidebook for the implementation of research and community service in Higher Education, Edition IX. Year 2013