



UNIVERSITI TEKNOLOGI MARA

AGR515: AGRICULTURAL FINANCE

Course Name (English)	AGRICULTURAL FINANCE APPROVED
Course Code	AGR515
MQF Credit	3
Course Description	This course is designed to teach financial concepts and analysis related to agribusiness firms, including: firm's financial environment, analysis of financial statements, time value of money, risk and return, asset valuation, capital budgeting, analysis of capital requirements and investments of farm and agribusiness firms, evaluation of credit needs and repayment capacity. This course is designed to expose students with the real market situation and financial condition. In addition to that, students will be able to discuss the principles and practices used in financing agricultural businesses, from the perspectives of the business owner and the lender. Topics include sources of capital, financing entry into agriculture, financial analysis of a business, capital management, financial statements, credit instruments, loan analysis, financial risk, and leasing.
Transferable Skills	Knowledge, teamwork, leadership, communication skill and life long learning
Teaching Methodologies	Lectures, Case Study, Discussion
CLO	CLO1 Verbally, relate, and discuss the financial theory and its practical application of the various tools and techniques of financial analysis using spreadsheets. CLO2 Determine, assess and employ the financial theory such as financial analysis, control, capital budgeting, capital structure in agribusiness setting. CLO3 Collaborate, motivate, and truthful with team members the knowledge acquired in financial management, systematically and comprehensively.
Pre-Requisite Courses	No course recommendations
Topics	
1. 1. Nature and Scope of Financial Management 1.1) n/a	
2. 2. Financial Statements and Information Flows 2.1) n/a	
3. 3. Financial Analysis and Control 3.1) n/a	
4. 4. An Overview Of Financial Planning 4.1) n/a	
5. 5. Credit Risk Assessment and Lender-Borrower Relationships 5.1) n/a	
6. 6. Capital Structure, Leverage, and Financial Risk 6.1) n/a	
7. 7. The Time Value of Money 7.1) n/a	
8. 8. Investment Analysis 8.1) n/a	
9. 9. Costs of Financial Capital 9.1) n/a	
10. 10. Investment Analysis: Inflation, Risk, and Financial Planning 10.1) n/a	

11. 11. Market Structure of Agriculture: Contracts, Integration, and Financing 11.1) n/a
12. 12. Financial Markets in a Global Setting 12.1) n/a
13. 13. Loan Pricing and Profitability Analysis 13.1) n/a
14. 14. Financial Intermediaries In Agriculture 14.1) n/a

Assessment Breakdown	%
Continuous Assessment	60.00%
Final Assessment	40.00%

Details of Continuous Assessment	Assessment Type	Assessment Description	% of Total Mark	CLO
	Assignment	Written Assignment and Video Presentation	20%	CLO1
	Case Study	Case Study on Given Issue	10%	CLO3
	Test	Online Test	30%	CLO2

Reading List	Recommended Text	<ul style="list-style-type: none"> Barry, Peter J., Paul N. Ellinger, John A. Hopkin, and C.B. Baker 2012, <i>Financial Management in Agriculture</i>, 7TH Edition Ed., Prentice Hall
	Reference Book Resources	<ul style="list-style-type: none"> Philip J. Adelman and Alan M. Marks. 2010, <i>Entrepreneurial Finance</i>, 5th Edition Ed., Prentice Hall Lawrence J. Gitman and Chad J. Zutter. 2012, <i>Principles of Managerial Finance</i>, 13th Edition. Ed. Zvi Bodie and Robert C. Merton, <i>Finance</i>, Prentice Hall, Saddle River, NJ. Robert A Haugen. 2010, <i>New Finance</i>, 4th Edition. Ed., Prentice Hall. Barbara Ley Toffler 2005, <i>Final Accounting: Ambition, Greed, and the Fall of Arthur Andersen</i>, Broadway Books, New York, NY,

Article/Paper List	This Course does not have any article/paper resources
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Other References	This Course does not have any other resources
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