DE LA SALLE UNIVERSITY
College of Science

| *Clarity and Organization of Written Report (10%)* | Written report is organized logically and presented clearly with effective transitions. | Written report is organized logically and presented clearly. | Written report is organized and some discussions are not clear. | Written report is not organized. |

	Interpretation of Multiple Linear Regression Model 3.3 Tests and Confidence Intervals Based on the t Distribution 3.4 Full versus Reduced Model: The Partial F Test 3.5 Extra Sum of Squares and Multicollinearity	
	Quiz No. 2	**Week 10**
	4. Variable Selection and Model Building 4.1 Criteria for Selecting Appropriate Models: MSE, C_p, and adjusted R^2 4.2 Forward Selection, Backward Elimination and Stepwise Selection Procedures 4.3 Multicollinearity: The PRESS Statistic and the Hat Matrix	Weeks 11-12