







## **SPECIALIZED SUBJECTS**





## ACADEMIC TRACK (ABM)

Grade Level: Grade 12 Subject: Applied Economics

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
First Quarter	The learner demonstrates an understanding of	The learners shall be able to	*Differentiate economics as social science and applied science in terms of nature and scope	Week 1	
	economics as an applied science and its utility in	analyze and propose solution/s to the economic problems using the principles of applied	*Examine the utility and application of applied economics to solve economic issues and problems	Week 2	
	addressing the economic problems of the country	economics	*Analyze market demand, market suppy and market equilibrium	Week 3	
			*Determine the impications of market pricing on economic decision-making	Week 4	
			*Differentiate various market structures in terms of: a. number of sellers b. types of products c. entry/exit to market d. pricing power e. others	Week 5	
	the law of supply and demand, and factors affecting the economic situation	conduct a survey of current economic situations within the vicinity	*Analyze the effects of contemporary economic issues affecting the Filipino entrepreneur	Week 6	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	industry analysis, its principles, tools, and techniques leading to the identification of	apply tools and techniques for business opportunities like the SWOT/TOWS analysis	*Analyze different principles, tools, and techniques in creating a business	Week 7	
	business opportunities	conduct a survey of macro and micro environments affecting business in a locality	*Apply business principles, tools, and techniques in participating in various types of industries in the locality	Weeks 8- 9	
	various socioeconomic impacts of business	conduct a socioeconomic impact study on consumers (new product and services);	*Explain the effects of the various socio-economic factors affecting business and industry	Week 10	
	on the following sectors: consumer, supplier and investors, government, households, and international trade	suppliers; investors (capital, income) government (tax revenues, poverty alleviation, basic services); households (standard of living, employment) and international trade (exports and imports of goods and services) leading to options in venturing into a business	* Evaluate the viability and impacts of business on the community	Weeks 11-12	

Subject : Business Ethics and Social Responsibility

QUARTER	CONTENT STANDARDS	PERFORMANCE STANDARDS	LEARNING COMPETENCIES	DURATION	K to 12 CG Code
	The learners demonstrate	The learners shall be able	The learners:		
3 <sup>rd</sup> Quarter	an understanding of:	to:		Wools 1	ABM_ESR12-IIIa-d-1.1;
			1.1 differentiate the forms of	Week 1	ABM_ESR12-IIIa-d-1.2;
			business organizations in		ABM_ESR12-IIIa-d-1.3

QUARTER	CONTENT STANDARDS	PERFORMANCE STANDARDS	LEARNING COMPETENCIES	DURATION	K to 12 CG Code
	<ol> <li>the nature and forms of business organizations</li> <li>the purposes of</li> </ol>	identify forms of business organizations and their characteristics	terms of their purpose and role in socio- economic development  1.2 illustrate how fairness,		ADM ESDAD III. d 1.4.
	establishing business enterprises  3. the core principles	explain the purpose of business organizations and their role in	accountability, transparency and stewardship is observed in business and non- profit organizations	Week 2	ABM_ESR12-IIIa-d-1.4; ABM_ESR12-IIIa-d-1.5
	underlying fairness, accountability, and transparency in business operation and stewardship (respect for others' property)  4. common practices in business organizations (decorum, protocol, policies, marketing, bookkeeping, reportorial requirements and documentation, etc.)	socioeconomic development  3. explain the core principles of fairness, accountability and transparency in the socioeconomic development of a country  4. craft simple "Codes of Ethics" or "Codes of Right Conduct"	1.3 formulate a "code of ethics" that reflect core principles derived from analyses	Week 3	ABM_ESR12-IIIa-d-1.6
	classical philosophies     specifically, virtue     ethics (Socrates, Plato,	identify the classical philosophies and their implication for	2.1 illustrate how these philosophies are reflected into business practices	Week 4	ABM_ESR12-IIIe-h-2.1
	Aristotle, Confucius, etc.)	business principles and practices	2.2 explain how the belief systems influence business practices	Week 5	ABM_ESR12-IIIe-h-2.2

QUARTER	CONTENT STANDARDS	PERFORMANCE STANDARDS	LEARNING COMPETENCIES	DURATION	K to 12 CG Code
	2. the impact of belief systems (Buddhism, Islam, Christianity,	describe various     belief systems, and     their similarities and	2.3 infer how Filipino value system influence business practices	Week 6	ABM_ESR12-IIIe-h-2.3
	etc.)  3. the Filipino Value System (Utang na Loob, Filial Piety, Padrino Suki, Bahala na - Mañana, Amor Propio, Filipino Family Values)	differences in relation to the business setting  3. describe how the Filipino value system affects the attitudes of business constituents	2.4 generate ways to improve business practices guided by the philosophies, belief system or Filipino values	Week 7	ABM_ESR12-IIIe-h-2.4
4 <sup>th</sup> Quarter	1. the responsibilities and accountabilities of entrepreneurs toward the employees, government, creditors, suppliers, consumers, general public, and other stakeholders; major ethical issues in entrepreneurship (basic fairness,	<ol> <li>identify         responsibilities to         the business         organization he/she         belongs to</li> <li>explain the different         models and         frameworks of social         responsibility</li> </ol>	3.1 discuss the responsibilities and accountabilities of entrepreneurs to: a. employees b. government c. creditors d. suppliers e. consumers f. general public g. other stakeholders	Week 1	ABM_ESR12-IVi-I-3.1
	personnel and customer relations distribution dilemmas, fraud, unfair competition, unfair communication, nonrespect of agreements,		3.2 formulate a morally defensible position on ethical issues in entrepreneurship like basic fairness, personnel and customer relations distribution dilemmas, fraud, unfair competition, unfair communication, nonrespect of agreements,	Week 2	ABM_ESR12-IVi-I-3.2; ABM_ESR12-IVi-I-3.3

QUARTER	CONTENT STANDARDS	PERFORMANCE STANDARDS	LEARNING COMPETENCIES	DURATION	K to 12 CG Code
	environmental degradation, etc.)		environmental degradation, etc.		
	2. models and frameworks of social responsibility in the practice of sound business				
			3.3 Describe the different models and frameworks of social responsibility	Week 3	ABM_ESR12-IVi-I-3.4
			3.4 Formulate a framework of social responsibility that reflects the practice of sound business	Week 4	ABM_ESR12-IVi-I-3.5
	the importance of doing business beyond profit motivation. Introduction to the notion of SOCIAL ENTERPRISE (meeting a given social objective or	<ol> <li>identify reasons for establishing business enterprises beyond profit</li> <li>prepare and implement a</li> </ol>	4.1 explain the importance of establishing and sustaining business enterprises as a source of job opportunities and financial freedom	Week 5	ABM_ESR12-IVm-p-4.1
	resolving a real social problem while making ends meet) for poverty alleviation	personal action plan to assist an existing small business enterprise to practice ethics and social responsibility in their business operation	4.2 prepare and implement a proposed personal action plan to assist an existing small business enterprise to practice ethics and social responsibility in their business operation	Week 6	ABM_ESR12-IVm-p-4.2; ABM_ESR12-IVm-p-4.3

**Subject:** Business Finance

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
Q3	the definition of finance, the activities of the financial manager, and financial	define Finance     describe who are     responsible for financial	explain the major role of financial management and the different individuals involved	Week 1 to 2	ABM_BF12-IIIa-1
	institutions and markets	management within an organization 3. describe the primary activities of the financial	distinguish a financial institution from financial instrument and financial market		ABM_BF12-IIIa-2
		manager 4. describe how the financial manager helps in achieving the goal of the organization 5. describe the role of financial institutions and markets	explain the flow of funds within an organization – through and from the enterprise—and the role of the financial manager		ABM_BF12-IIIa-5
	the financial planning process, including budget preparation,	1. illustrate the financial planning process	identify the steps in the financial planning process	Week 3 to 4	ABM_BF12-IIIc-d-10
	cash management, and working capital management	2. prepare budgets such as projected collection, sales budget, production budget, income projected statement of	illustrate the formula and format for the preparation of budgets and projected financial statement		ABM_BF12-IIIc-d-11
		comprehensive income, projected of financial position, and projected cash flow statement 3. describe concepts and tools in working capital management	explain tools in managing cash, receivables, and inventory		ABM_BF12-IIIc-d-12
	the sources and uses of short- term and long-term funds , and the requirements ,	distinguish debt and equity financing	compare and contrast the loan requirements of the different banks and nonbank institutions	Week 5	ABM_BF12-IIIe-f-14

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
	procedure, obligation to creditor, and reportorial necessities	2. identify the bank and nonbank institutions in the vicinity that are possible sources of funds, and enumerate their requirements and process for loan application	and cite these institutions in the locality		
	basic concepts of risk and return, and the time value of	distinguish simple and compound interest	calculate future value and present value of money	Week 6 to 8	ABM_BF12-IIIg-h-18
	money	2. solve exercises and problems in computing for time value of money with the aid of present	compute loan amortization using mathematical concepts and the present value tables		ABM_BF12-IIIg-h-20
		<ul><li>and future value tables</li><li>3. prepare loan amortization</li><li>tables</li><li>4. compute for the net present</li></ul>	apply mathematical concepts and tools in computing for finance and investment problems		ABM_BF12-IIIg-h-21
		value of a project with a conventional cash-flow pattern 5. describe the risk-return tradeoff	explain the risk-return trade-off		ABM_BF12-IIIg-h-22
Q4	the definition, purpose, kinds, advantages, and	1. identify the types of investments particularly bank	compare and contrast the different types of investments	Week 1 to 2	ABM_BF12-IVm-n-23
	disadvantages and the risks of investment	deposits, insurance, real estate, hard assets, mutual funds, and stocks and bonds 2. indicate the advantages and disadvantages of each type of investment 3. explain the risks inherent in	measure and list ways to minimize or reduce investment risks in simple case problems		ABM_BF12-IVm-n-25
	the philosophy and practices in personal finance	each type of investment  1. identify money management philosophy	enumerate money management philosophies	Week 3 to 4	ABM_BF12-IVo-p-26
		2. apply basic personal finance principles and practices in	illustrate the money management cycle and gives		ABM_BF12-IVo-p-27

Quarter	Content Standards	Performance Standards	Most Essential Learning	Duration	K to 12 CG Code
			competencies		
	The learners demonstrate an	The learners are able to	The learner		
	understanding of				
		earning, spending, saving, and	examples of sound practices in		
		investing money	earning, spending, saving, and		
			investing money		

**Subject:** Business Mathematics

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
Q1	<ol> <li>fractions</li> <li>decimals and percentage</li> </ol>	Solve problems involving fractions, decimals and percent related to business	Express: a. fractions to decimal and percent forms b. decimals to fractions and percent forms c. percent to fractions and	Week 1 to 2	
			decimal forms  Give real-life situations to illustrate fractions, decimals, and percent		ABM_BM11FO-lc-4
			Solve problems involving fractions, decimals, and percent		ABM_BM11FO-ld-5
	key concepts of ratio and proportion	formulate and solve problems involving ratio and proportion     use the concept of proportion in	Identify the different kinds of proportions and write examples of real-life situations for each	Week 3	
		making life decisions	Solve problems involving direct, inverse and partitive proportion	Week 4	ABM_BM11RP-If-4
	key concepts in buying and selling	Analyze and solve problems on important factors in managing a	Differentiate Mark-on, Mark down and Mark-up	Week 5	ABM_BM11BS-Ig-1

Quarter	Content Standards	Performance Standards	Most Essential Learning	Duration	K to 12 CG Code
			competencies		
	The learners demonstrate an understanding of	The learners are able to	The learner		
	_	business: buying products and	obtain Mark-on, Mark-down,		
		selling products	and Mark-up given price of a		
			product		
			Differentiate mark-up from	Week 6	ABM_BM11BS-Ih-3
			margins		
			Describe how gross margins is		ABM_BM11BS-Ih-4
			used in sales		
			Compute single trade discounts		
			and discount series		
			Differentiate profit from loss	Week 7	ABM_BM11BS-Ii-6
			Illustrate how profit is obtained		ABM_BM11BS-Ii-7
			and how to avoid loss in a given		
			transaction		
			Determine the break-even point	Week 8	
			Solve problems involving buying		ABM_BM11BS-Ij-9
			and selling products		
			Compute interest specifically as	Week 9	
			applied to mortgage,		
			amortization, and on		
			services/utilities and on		
			deposits and loans		
Q2			Illustrate the different types of	Week 1	ABM_BM11BS-IIa-11
			commissions		
			Compute commissions on cash		ABM_BM11BS-IIa-12
			basis and commission on		
			instalment basis		
			Compute down payment, gross		
			balance and current increased		
			balance		
			Solve problems involving	Week 2	ABM_BM11BS-IIb-14
			interests and commissions		

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
	the fundamental operations of mathematics	apply appropriate mathematical operation in computing salaries	Define salary, wage, income, benefits	Week 3	ABM_BM11SW-IIc-1
	as applied in salaries and	and wages	Compute gross and net earnings		ABM_BM11SW-IId-2
	wages	ges	Define each of the benefits given to wage earners	Week 4	ABM_BM11SW-IIe-5
			Distinguish taxable from nontaxable benefits		ABM_BM11SW-IIe-6
			Enumerate the standard deductions with the corresponding computation		ABM_BM11SW- Ile-7
			Identify the variables needed in the computation of the overtime	Week 5	ABM_BM11SW- IIe -8
			Compute overtime pay		ABM_BM11SW- Ile -9
			Use E- spread sheet in the computation of salary and overtime pay	Week 6	ABM_BM11SW- IIf -10
			Present graphical representation of the details or particulars of the salary.		ABM_BM11SW- IIf -13
	business data present them in graphs, charts, and tables	solve problems in real-life business situations, present data in graphical form, and analyze them	Compare the forms (textual, tabular and graphical) of business data.	Week 7	ABM_BM11PAD-IIg-2
			Analyze and interprets the data presented in the table using measures of central tendency and variability and tests of significant differences		ABM_BM11PAD-IIh-5
			Describe the different kinds of graphs and its essential parts for data presentation.	Week 8	

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
			Give a set of business data; identify the graphs to be used		ABM_BM11PAD-IIi-8
			Draw the graph/table to present the data		ABM_BM11PAD-IIi-9
			Analyze and interpret the data presented in a graph/table	Week 9	ABM_BM11PAD-IIi-10
			Use software (i.e., MS Excel,		ABM_BM11PAD-IIj-11
			SPSS) programs to compute and present graphical representation of business data		

Subject: Fundamentals of Accountancy, Business and Management 1

Quarter	Content Standards	Performance Standards	Most Essential Learning	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	competencies  The learner		
Q3	the definition, nature, function, and history of accounting	cite specific examples in which accounting is used in making business	define accounting	Week 1	ABM_FABM11- IIIa-1
		decisions	describe the nature of accounting		ABM_FABM11- IIIa-2
			narrate the history/origin of accounting		ABM_FABM11- IIIa-4
	the external and internal users of financial information	solve exercises and problems on the identification of users of information,	define external users and gives examples		ABM_FABM11- IIIa-7
		type of decisions to be made, and type of information needed by the users  2. cite users of financial information	define internal users and give examples		ABM_FABM11- IIIa-8
		and identify whether they are external or internal users			

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an	The learners are able to	·		
	understanding of		The learner	_	
	accounting concepts and	identify generally accepted accounting	explain the varied accounting	Week 2 to 3	ABM_FABM11-
	principles	principles	concepts and principles		IIIb-c-15
			solve exercises on		ABM_FABM11-
			accounting principles as		IIIb-c-16
			applied in various cases		
	the accounting equation	solve problems applying the accounting	illustrate the accounting		ABM_FABM11-
		equation	equation		IIIb-c-17
			perform operations involving	]	ABM_FABM11-
			simple cases with the use of		IIIb-c-18
			accounting equation		
	the five major accounts,	define, identify, and classify accounts	discuss the five major accounts	Week 4	ABM_FABM11-
	namely,	according to the five major types			IIId-e-19
	1. assets 4. income		prepare a Chart of Accounts		ABM_FABM11-
	2. liabilities 5. expenses		.		IIId-e-21
	3. capital				
	the two major types of books	differentiate a journal from a ledger	illustrate the format of a general	Week 5	ABM_FABM11-
	of accounts, namely, journal	and identify the types of journals and	and special journals		IIIf-23
	and ledger	ledgers	illustrate the format of a general	-	ABM_FABM11-
			and subsidiary ledger		IIIf-24
	the business transactions and	identify business and nonbusiness	analyze common business	Week 6	ABM_FABM11-
	their analysis to include	transactions, enumerate the types of	transactions using the rules of		IIIg-j-27
	definition and nature of	business documents, recite the rules of	debit and credit		0,
	business transactions, types of	debit and credit, and apply these to	solve simple problems and	1	ABM_FABM11-
	source or business documents,	simple cases	exercises in the analyses of		IIIg-j-28
	and the rules of debits and	Simple cases	business transaction		8 ) 20
	credits		Sasiness cransaction		
	the accounting cycle of a	identify business and nonbusiness	describes the nature of	Week 7 to 9	ABM_FABM11-
	service business	transactions, enumerate the types of	transactions in a service	VVCCR / 10 9	IVa-d-29
	Service business	business documents, recite the rules of	business		1 v a ·u-2 J
		business documents, recite the rules of	Dubilless		

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
	understanding of	debit and credit, and apply these in	records transactions of a service		ABM FABM11-
		simple cases	business in the general journal		IVa-d -30
		Simple cases	posts transactions in the ledger		ABM_FABM11-
			posts transactions in the leager		IVa-d -31
			prepares a trial balance		ABM_FABM11-
			properties a stream seatance		IVa-d -32
Q4			prepares adjusting entries	Week 1 to 2	ABM_FABM11- IVa-d -33
			complete the accounting cycle		ABM_FABM11- IVa-d -34
	merchandising business to	ledger, prepare the trial balance, worksheet, adjusting entries and complete the accounting cycle of a merchandising business.	describes the nature of transactions in a merchandising business	Week 3 to 9	ABM_FABM11- IVe-j -35
	Journalizing of transactions     using the general and special     journals, namely: sales		records transactions of a merchandising business in the general and special journals		ABM_FABM11- IVe-j-36
	journal, purchase journal, cash receipts journal and		posts transactions in the general and subsidiary ledgers		ABM_FABM11- IVe-j -37
	cash payments journal 2. Posting to the ledger,		prepares a trial balance		ABM_FABM11- IVe-j -38
	namely: general and subsidiary ledgers		prepares adjusting entries		ABM_FABM11- IVe-j -39
	3. Preparation of trial balance		completes the accounting cycle		ABM_FABM11-
	4. Adjusting entries to include		of a merchandising business		IVe-j -40
	pre payments, accrual and		prepares the Statement of Cost		ABM_FABM11-
	deferral		of Goods Sold and Gross Profit		IVe-j -41
	5. Worksheet preparation, and				
	6. Completing the accounting cycle of a merchandising				
	business				

Subject: Fundamentals of Accountancy, Business and Management 2

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
Q1	account titles under the assets, liabilities, and capital accounts of the Statement of Financial Position, namely, cash, receivables, inventories, prepaid expenses, property, plant and equipment, payables, accrued expenses, unearned income, long-term liabilities and capital that will equip him/her in the preparation of the SFP using the report form and account form	solve exercises and problems that require preparation of an SFP for a single proprietorship with proper classification of accounts as current and noncurrent using the report form and the account form	identify the elements of the SFP and describe each of them prepare an SFP using the report form and the account form with proper classification of items as current and noncurrent	Week 1	ABM_FABM12- la-b-1 ABM_FABM12- la-b-4
	the service income and operating expenses of a service business as well as sales, contra sales, purchases, contra purchase accounts, cost of goods sold and general administrative and selling expenses of a merchandising business that will equip him/her in the preparation of the SCI for both service and merchandising businesses	solve exercises and problems that require preparation of SCI for a service business and a merchandising business	identify the elements of the SCI and describe each of these items for a service business and a merchandising business prepare an SCI for a service business using the single-step approach prepare an SCI for a merchandising business using the multistep approach	Week 2 to 3	ABM_FABM12- lc-d-5  ABM_FABM12- lc-d-6  ABM_FABM12- lc-d-7

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
	the forms of business organization, namely, single proprietorship, partnership, and corporation, and the structure of a SCE of a single proprietorship that will equip him/her in the preparation of the said financial report	solve exercises and problems that require preparation of an SCE for a single proprietorship	prepare an SCE for a single proprietorship	Week 4	BM_FABM12-le-9
	the components and the structure of a CFS that will equip him/her in the preparation of the said financial report	solve exercises and problems that require preparation of a CFS	discuss the components and structures of a CFS prepare a CFS	Week 5	ABM_FABM12-If- 10 ABM_FABM12-If- 11
	the methods or tools of analysis of financial statements to include horizontal analysis, vertical analysis, and financial ratios to test the level of liquidity, solvency, profitability, and stability of the business	solve exercises and problems that require computation and interpretation using horizontal analysis, vertical analysis, and various financial ratios  Using the downloaded sample financial statements, he/she performs horizontal and vertical analysis, computes various	define the measurement levels, namely, liquidity, solvency, stability, and profitability perform vertical and horizontal analyses of financial statements of a single proprietorship compute and interpret financial ratios such as current ratio, working capital, gross profit ratio, net profit ratio, receivable turnover, inventory	Week 6 to 7	ABM_FABM12- Ig-h-12  ABM_FABM12- Ig-h-13  ABM_FABM12- Ig-h-14
	the types of bank accounts, basic transactions, and	financial ratios and interprets the level of liquidity, solvency, stability, and profitability of the business  share samples of bank account forms and documents in class and discuss their uses and importance	identify the types of bank accounts normally maintained by a business prepare bank deposit and withdrawal slips	Week 8 to 9	ABM_FABM12- IIc-5 ABM_FABM12- IIc-7

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners demonstrate an understanding of	The learners are able to	The learner		
	documents related to bank deposits and withdrawals		identify and prepare checks		ABM_FABM12- IIc-8
			identify and understand the contents of a bank statement		ABM_FABM12- IIc-9
Q2	a bank reconciliation statement, its nature and	solve exercises and problems involving the following:	describe the nature of a bank reconciliation statement	Week 1 to 2	ABM_FABM12- IId-10
	structure, and reconciling items and methods of	Identification of the proper treatment of reconciling	analyze the effects of the identified reconciling items		ABM_FABM12- IId-12
	preparation	items in the bank reconciliation statement 2. preparation of a bank reconciliation statement	prepare a bank reconciliation statement		ABM_FABM12- IId-13
	the sound principles of taxation, its purpose, and	accomplish the BIR (Bureau of Internal Revenue) forms	define income and business taxation and its principles and processes	Week 3 to 5	ABM_FABM12- IIh-j-15
	preparation of forms and payment of taxes		explain the procedure in the computation of gross taxable income		ABM_FABM12- IIh-j-17
			and tax due explain the principles and purposes of		ABM_FABM12-
			taxation		IIh-j-19

**Subject: Organization and Management** 

C	Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	First	The learners have an	The learners shall be able to			
(	Quarter	understanding of		*Explain the meaning, functions, types and theories of		
				management	Week 1	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	basic concepts and theories of management	apply management theories & concepts in solving business cases	Explain the functions, roles and skills of a manager	Week 2	ABM_AOM11- la-b-3
	the role of business	analyze the various	*Analyze various forces/elements influencing local and international business environment using PEST and SWOT strategies	Week 3	
	in the environment, and how the	environmental forces affecting the firm and summarize these using Political Economic Social	*Analyze the forms and economic roles of business organizations	Week 4	
	environment affects the firm	and Technological Analysis PEST) and Strengths, Weaknesses, Opportunities and Threats (SWOT) Analysis	*Differentiate the phases of economic development and its impact to business environment	Week 4	
	the importance of	frameworks  formulate effective plans for a specific business endeavor	*Discuss the nature and levels of planning and types of plans	Week 5	
	planning concepts in business success		*Apply appropriate planning techniques and tools in business decision-making	Week 6	
			*Analyze the nature of organizations and types of organization structures	Week 7	
Second Quarter	the significance of organization structures	design an appropriate organization structure for a specific business	*Apply organization theories for effective business management	Week 8	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	for effective business management		* Discuss the concept and nature of staffing	Week 9	
	the process of recruiting, selecting, and training employees	conduct and prepare job analysis	*Analyze the process of recruiting, selecting and training employess	Week 10	
			*Examine the functions and importance of compensation, wages and performance evaluation, appraisal, reward system, employee relations and movement	Weeks 11-12	
	how motivation, leadership, and communication work in an organization demonstrate knowledg motivation, leadership communication by solv business cases		*Analyze motivation,leadership, and communication work in an organization	Week 13	
	different controlling methods and techniques apply appropriat measures for a s	apply appropriate control measures for a specific business situation	*Apply the concept and nature of different control methods and techniques in accounting and marketing	Week 14	
	the different functional areas of management	select one's area of interest for future career path	Explain the nature and role in the firm of the following functional areas of management:  a. Human Resource Management b. Marketing Management c. Operations Management d. Financial Management e. Material and Procurement Management f. Office Management	Week 15	ABM_AOM11- Ili-39

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
			g. Information & Communication Technology Management		
	the basic concepts of small-family business	initiate an appropriate small- family business	*Explain the steps and importance of starting a family business	Week 16	

Subject : Principles of Marketing

QUARTER	CONTENT STANDARDS	PERFORMANCE STANDARDS	MOST ESSENTIAL LEARNING COMPETENCIES	DURATION	K-12 CG Code
Quarter 1	The learners demonstrate an understanding of the marketing principles, goals, and traditional and contemporary approaches to marketing	The learners shall be able to plot marketing goals and approaches for product or service	define and understand marketing	Week 1 - 2	ABM_PM11-la- b-1
	the value of customer relations and customer service	develop a program for customer service	define "relationship marketing" explain the value of customers	Week 3-5	ABM_PM11-lc- d-5
					ABM_PM11-lc- d-6
	the importance of information, the market characteristics affecting consumer behavior, and the	conduct marketing research, interpret market buying behavior on product or service, and identify the product or service target market	distinguish between strategic and marketing planning in terms of objectives and processes	Week 6-9	ABM_PM11-le- i-9

hanna of manish	analyza the planeaute of warrant	
bases of market	analyze the elements of macro- and	
segmentation	micro-environment and their influence	
	to marketing planning	
		ABM_PM11-le-
	define marketing research, its	i-10
	importance to a business enterprise	1 2
	and identify the steps in marketing	
	research	
	differentiate the buying behavior and	
	decision making of individual/	ABM_PM11-le-
	household customer versus the	i-11
	business (organizational) customer	1 11
	business (organizational) customer	
	identify and accurate months for a	
	identify and segment market for a	
	product or service	
		ABM_PM11-le-
	select the appropriate target market	i-13
	segment and its positioning	1.2
		ABM_PM11-le-
		i-14
		1-14
		ABM_PM11-le-
		i-15
		13

Quarter 2	the essence of the new	design a new product or service,	define a product and differentiates	Week 1-3	ABM_PM11-IIa-
	product development, pricing, placing (distribution), and promoting a product or service	decide types of pricing approach, and choose distribution methods and promotion tools that respond to market trends	the product, services, and experiences		e-16
			identify and describe the factors to consider when setting prices and new product pricing and its general pricing approaches		ABM_PM11-IIa- e-17
			discuss the structure of distribution channels, its functions, and the nature of supply chain management		
			define and identify relevant promotional tools, namely, advertising, sales promotion, personal selling, public relations, and direct marketing to create awareness and persuade the target market to buy the product or patronize the service		ABM_PM11-IIa- e-18
					ABM_PM11-IIa- e-19
	the necessity of a marketing plan in business	create a new product or service design and pricing, and promotion and distribution strategies	explain the relationship between market analysis, planning, implementation, and control analyze the company's situation, markets, and environment (the marketing audit and SWOT analysis)	Week 4-6	ABM_PM11-IIf- 20

and proper interpretation of	orally defend the mini-marketing	integrate the marketing concepts and	Week 7-9	ABM_PM11-llg-
marketing strategies through	plan to a group of marketing	techniques learned by preparing a		j-24
workshop and presentation	professionals	marketing plan		
		and the second s		
		present a mini-marketing plan, orally		
		and in writing		
				ABM PM11-llg-
				j-25
				, 23





## ACADEMIC TRACK (HUMMS)

Subject : Community Engagement, Solidarity, and Citizenship (CSC)

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	ı	LEARNING COMPETENCY	DURATION	K to 12 CG Code
	The learners demonstrate an understanding of  the integration of social science perspective and	The learners shall be able to  synthesize the integrative experience of implementing community-action	1.	explain the importance of studying community dynamics and community action in relation to applied social sciences and the learners' future career options	Week 1	HUMSS_CSC12-IIIa-c-1
	community action initiatives	initiatives applying social sciences' ideas and methods	2.	define using various perspectives, e.g., social sciences, institutions, civil society, and local/grassroots level	Week 2	HUMSS_CSC12-lla-c-2
1			3.	analyze functions of communities in terms of structures, dynamics, and processes	Week 3	HUMSS_CSC12-IIIa-c-5
			4.	differentiate typologies of communities	Week 4	HUMSS_CSC12-IIIa-c-6
			5.	recognize the value of undertaking community action modalities		HUMSS_CSC12-IIId- g-7
			6.	acknowledge interrelationship of self and community in undertaking community action	Week 5	HUMSS_CSC12-II-d-g-8
			7.	explain forms of community engagement that contribute to	Week 6	HUMSS_CSC12-IId-g-9

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
			community development through solidarity	Week 7	
			8. recognize the importance of solidarity in promoting national and global community development (e.g. poverty alleviation)		HUMSS_CSC12-IId-g-10
			9. explain the core values of community action initiatives a. human rights b. social equity c. gender equality d. participatory development	Week 1	HUMSS_CSC12-IIIh-j-12; HUMSS_CSC12-IIIh-j-13 and HUMSS_CSC12-IIIh-j-14
			10. analyze strategies of empowerment and advocacy of a community action initiative		HUMSS_CSC12-IIIh-j-15
2			11.explain the importance of commitment and action in participatory development for community well-being	Week 2	HUMSS_CSC12-IIIh-j-16
			12. assess selected community-action initiatives based on its core values and principles	Week 3	HUMSS_CSC12-IId-g-11
			13. explain the methodologies and approaches in community action	Week 4	HUMSS_CSC12-IVa-d-17

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
			14. apply systematic methods of community action in understanding		HUMSS_CSC12-IVa-d-18
			community		
			15. formulate a community action	Week 5	HUMSS_CSC12-IVa-d-19
			16. plan using participatory approaches	Week 6	HUMSS_CSC12-IVa- d-19
			17. implement community- action plan	Week 7	HUMSS_CSC12-IV-e-h-20
			18. synthesize the insights gained in conducting the		HUMSS_CSC12-IVe-h-21;
			community action plan	Week 8	HUMSS_CSC12-lve-h-22
			that applied the methods		
			of social sciences		

**GRADE LEVEL: Grade 11/12 SUBJECT: Creative Nonfiction** 

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	K to 12 CG Code
S1/2	The learner	The learner clearly	Analyze the theme and techniques used in a particular text	
Q1/3	understands the	and coherently uses	Create samples of the different literary elements based on	HUMSS_CNF11/12-lb-d-4
	literary conventions that govern the different genres. (e.g., narrative convention of fiction, etc.)	a chosen element conventionally identified with a genre for a written output.	one's experience (e.g. <i>metaphor</i> to describe an emotion)	
	The learner	The learner clearly	Analyze factual/nonfictional elements (Plot, Characters,	
	understands the	and coherently uses	Characterization, Point of View, Angle, Setting and	
	delineation	multiple elements	Atmosphere, Symbols and Symbolisms, Irony, Figures of	

	between creative and the	conventionally identified with a	speech, Dialogue, Scene, Other elements and Devices) in the texts	
	nonfictional elements of creative nonfictional text.	genre for a written output.	Write a draft of a short piece (Fiction, Poetry, Drama, etc.) using any of the literary conventions of genre following these pointers:  1. Choosing a topic 2. Formulating a thesis statement 3. Organizing and developing ideas 4. Using any literary conventions of a genre 5. Ensuring that theme and technique are effectively developed  Evaluate other's draft based on: 1. clarity of idea 2. appropriate choice of literary element 3. appropriate use of the element 4. effective combination of the idea and the chosen	HUMSS_CNF11/12-lb-d-5
			literary element  Revise the draft of a short piece using any of the literary conventions of a genre (e.g. <i>plot</i> for narrative piece)	HUMSS_CNF11/12-lb-d-7
S1/2 Q2/4	The learner understands the distinction between and among creative nonfiction types and forms.	The learner competently delivers an artistic presentation summarizing and analyzing the form, theme and techniques of a chosen creative nonfictional text.	Present a commentary/critique on a chosen creative nonfictional text representing a particular type or form (Biography/Autobiography, Literary Journalism/Reportage, Personal Narratives, Travelogue, Reflection Essay, True Narratives, Blogs, Testimonies, Other Forms)	
	The learner understands that mastery of the basic forms, types,	The learner writes a clear and coherent critique and an interesting and	Write a mini critique of a peer's work based on coherence and organization of paragraphs, development of literary elements use of factual information, and other qualities concerning form and content	HUMSS_CNF11/12-IId-e-18
	techniques and devices of creative	engaging creative nonfiction.	Write a draft of creative nonfiction piece based on memorable real-life experience	HUMSS_CNF11/12-llg-j-20

nonfiction enables	Revise the draft based on desirable qualities of well-written	
him/her to	creative nonfiction	
effectively critique		
and write creative		
nonfiction.		

**GRADE LEVEL: Grade 11/12 SUBJECT: Creative Writing** 

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	K to 12 CG Code
S1/2 Q1/3	The learners have an understanding of imagery, diction, figures of speech, and variations on language.	The learners shall be able to produce short paragraphs or vignettes using imagery, diction, figures of speech, and specific experiences.	Use imagery, diction, figures of speech, and specific experiences to evoke meaningful responses from readers	HUMSS_CW/MP11/12- la-b-4
	The learners have an understanding of poetry as a genre and how to analyze its elements and techniques.	The learners shall be able to produce a short, well- crafted poem	Identify the various elements, techniques, and literary devices in specific forms of poetry  Write a short poem applying the various elements and literary devices exploring innovative techniques	HUMSS_CW/MP11/12c- f-6 HUMSS_CW/MP11/12c- f-10
	The learners have an understanding of fiction as a genre and are able to analyze its elements and techniques.	The learners shall be able to produce at least one striking scene for a short story.	Identify the various elements, techniques, and literary devices in various modes of fiction  Write journal entries and other short compositions exploring key elements of fiction	HUMSS_CW/MPIg-i-11 HUMSS_CW/MPIg-i-13
S1/2 Q2/4	The learners have an understanding	The learners shall be able to compose	Identify the various elements, techniques, and literary devices in drama	HUMSS_CW/MPIj-IIc-15

of drama as a	at least one scene	Understand intertextuality as a technique of drama	HUMSS_CW/MPIj-IIc-16
genre and are able	for a one-act play	Conceptualize a character/setting/plot for a one-act play	HUMSS_CW/MPIj-IIc-17
to analyze its	that can be staged.	Explore different staging modalities vis-à-vis envisioning the script	HUMSS CW/MPIjc-18
elements and		Write at least one scene for one-act play applying the various	HUMSS CW/MPIj-IIc-20
techniques.		elements, techniques, and literary devices	_ , ,
The learners have	The learners shall	Write a craft essay demonstrating awareness of and sensitivity to the	HUMSS_CW/MPIIc-f-23
an understanding	be able to produce	different literary and/or socio-political contexts of creative writing	
of the different	a craft essay on the		
orientations of	personal creative		
creative writing.	process		
	deploying a		
	consciously		
	selected		
	orientation of		
	creative writing		
	The learners may	Create an online portfolio the outputs produced: poetry, fiction,	
	choose from any of	script, etc. applying ICT skills/any appropriate multimedia forms	
	the following:		
	<ol> <li>Design a group</li> </ol>		
	blog for poetry		
	and fiction		
	2. Produce a suite		
	of poems, a		
	full/completed		
	short story, or		
	a script for a		
	one-act play,		
	with the option		
	of staging		
	3. Create		
	hypertext		
	literature		

Grade Level: Grade 12
Subject: Culminating Activity

Quarter	Contents Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code	
	The learners demonstrate an understanding of key concepts, principles, and processes of	The learners shall be able to  produce a creative portfolio that will integrate their learning in specialized learning	Formulate a plan that will demonstrate the key concepts, principles, and processes of humanities and social sciences	Weeks 1	HUMSS_CA12-la-d-1 HUMSS_CA12-la-d-2	
	humanities and social sciences	areas under humanities or social sciences	write a concept anchored on the prepared plan	Week 2-3	HUMSS_CA12-la-d-3	
1				<ol> <li>generate comments, feedbacks and observations on the feasibility, appropriateness and relevance of concept</li> </ol>	Week 4	HUMSS_CA12-la-d-4
			<ol> <li>synthesize insights from the observations, comments, and recommendations of peers and/or teachers</li> </ol>	Week 5	HUMSS_CA12-la-d-5	
				5. examine the preparedness and completeness of the output based on the key concepts, principles and processes of humanities and social sciences	Week 1-2	HUMSS_CA12-le-IIf-6
2			6. showcase their understanding of the key concepts, principles, and processes of humanities and social sciences through an exhibition	Week 3-4	HUMSS_CA12-IIg-7	

Grade Level: Grade 12 Subject Title: Disciplines and Ideas in the Applied Social Sciences

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
	The learners demonstrate an understanding of social sciences and applied social sciences	The learners should be able to  explain clearly public perceptions about the work of social sciences and applied social science practitioners	The learners  clarify the relationships and differences between social sciences and applied social sciences	Week 1	HUMSS_DIASS 12-la-1
	disciplines of counseling	demonstrate a high level of understanding of the basic concepts of	identify the goals and scope of counseling		HUMSS_DIASS 12-la-2
1		counseling through a group presentation of a situation in which practitioners of counseling work together to assist individuals, groups, or communities involved in difficult situations (e.g., postdisaster, court hearing about separation of celebrity couple, cyber bullying)	explain the principles of counseling		HUMSS_DIASS 12-lb-5
	professionals and practitioners in counseling	undertake participant observation (e.g., a day in a life of a counselor) to adequately document and	<ul><li>4. discuss roles and functions of counselors</li><li>5. identify specific work areas in which</li></ul>	Week 2	HUMSS_DIASS 12-Ic-6 HUMSS_DIASS 12-Ic-7
		critique their roles, functions, and competencies	counselors work  6. value rights, responsibilities, and	Week 3	HUMSS_DIASS 12-Ic-9

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
			accountabilities of counselors		
			7. distinguish between ethical and unethical behaviors among counselors		HUMSS_DIASS 12-lc-10
1	clientele and audiences in counseling	use acceptable research protocols, conduct a survey among young adults (i.e., ages 18–21) on their counseling needs	8. describe the clientele of counseling		HUMSS_DIASS 12-Id-11
	settings, processes, methods, and tools in	present results and recommendation for class discussion using the results of the survey conducted,	illustrate the different processes and methods	Week 4	HUMSS_DIASS 12-Id-14
	counseling	critically evaluate whether the needs of the respondents are addressed by the practitioners and pertinent institutions	involved in counseling  10. distinguish the needs of individuals, groups, organizations, and		HUMSS_DIASS 12-Id-15
	disciplines of social work	propose suggestions on how needs can be effectively addressed demonstrate a high level of understanding of the basic concepts of social	communities      identify the goals and scope of social work	Week 5	HUMSS_DIASS 12-le-16

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
		work through a group presentation of a situation in which practitioners of social work collaborate to assist individuals, groups, or communities involved in difficult situations (e.g., post disaster, court hearing about separation of celebrity couple, cyber bullying)	2. explain the principles and core values of social work		HUMSS_DIASS 12-le-18
	professionals and practitioners in social work	undertake participant observation (e.g., a day in a life of a social worker) to adequately document and critique their roles,	3. explain the roles and functions of social workers  4. identify specific work areas in which social		HUMSS_DIASS 12-If-19 HUMSS_DIASS 12-If-20
		functions, and competencies	workers work  6. value rights, responsibilities, and accountabilities		HUMSS_DIASS 12-If-22
			7. distinguish between ethical and unethical behaviors among practitioners		HUMSS_DIASS 12-If-23
	clientele and audiences in social work	use acceptable research protocols, conduct a survey among young adults (i.e., ages 18–21) on their social work needs	<ul> <li>9. describe the clientele of social work</li> <li>10. distinguish the needs of individuals, groups, organizations and communities</li> </ul>	Week 6	HUMSS_DIASS 12-lg-24 HUMSS_DIASS 12-lg-25

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
		present results and recommendation for class discussion			
1					
	settings, processes, methods, and tools in social work	using the results of the survey conducted, critically evaluate whether the needs of the respondents are	11. illustrate the different		HUMSS_DIASS 12-lg-27
		addressed by the practitioners and pertinent institutions	processes and methods involved in undertaking social work		
		propose suggestions on how needs can be effectively addressed			
	disciplines of communication	demonstrate a high level of understanding of the basic concepts of	identify the goals and scope of communication		HUMSS_DIASS 12-Ih-28
		communication through a group presentation of a situation in which	2. explain the principles of communication		HUMSS_DIASS 12-Ih-29
		practitioners of communication work together to assist individuals, groups, or	4. describe the elements	Week 7	HUMSS_DIASS 12-lh-31
1		communities involved in difficult situations (e.g., post disaster, court hearing about separation	and levels of the communication processes		
		of celebrity couple, cyber bullying)			

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
	professionals and practitioners in communication	undertake participant observation (e.g., a day in a life of a communicator/ journalist) to adequately	5. explain the roles and functions of communicators and journalists	Week 8	HUMSS_DIASS 12-Ij-32
		document and critique their roles, functions, and competencies	6. identify specific work areas in which communicators and journalists work		HUMSS_DIASS 12-Ij-33
			7. explain the rights, responsibilities, and accountabilities		HUMSS_DIASS 12-Ij-35
			8. distinguish between ethical and unethical behaviors among practitioners		HUMSS_DIASS 12-Ij-36
	clientele and audiences in communication	use acceptable research protocols, conduct a survey among young	10. describe the clientele and audience of communication		HUMSS_DIASS 12-IIa-37
		adults (i.e., ages 18–21) on their social work needs present results and recommendation for class discussion	11. distinguish the needs of individuals, groups, organizations, and communities	Week 9	HUMSS_DIASS 12-IIa-38
	settings, processes, methods and tools in communication	using results of survey conducted, critically evaluate whether the needs of the respondents	12. illustrate the different processes and methods involved in undertaking communication		HUMSS_DIASS 12-IIa-40
2		are addressed by the practitioners and pertinent institutions	13. distinguish the appropriate communication media channel(s) to use in	Week 1	HUMSS_DIASS 12-IIa-41

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
		propose suggestions on how needs can be effectively addressed	different settings and situations		
	functions of applied social sciences	assess objectively through an individual project how the functions of the	explain each of the functions of applied social sciences		HUMSS_DIASS 12-IIb-d-42
		applied social sciences have been fulfilled in any of the following:  1. case study of a counselee  2. case study on integrative social work  3. comparison of the programming of any two television networks	2. identify situations that would require or necessitate the performance of the various functions in local /Philippine settings	Week 2	HUMSS_DIASS 12-IIb-d-43
	effects of applied social sciences processes	participate in a one-day exposure trip to an existing development program and write a sincere reflection report	analyze the effects of applied social sciences processes on individuals, groups, and society		HUMSS_DIASS 12-lle-f-44
		on the effects of the processes on the clientele	4. evaluate the effects of certain program or projects on knowledge, attitude, and behavior of individuals, groups, and society	Week 3	HUMSS_DIASS 12-lle-i-45
		submit a portfolio of output from the course	5. synthesize the learning from the course and its		HUMSS_DIASS 12-IIj-46

QUARTER	CONTENT STANDARD	PERFORMANCE STANDARD	LEARNING COMPETENCY	DURATION	K to 12 CG Code
			applications to the learner		

**Grade Level: Grade 11** 

Subject: Disciplines and Ideas in the Social Sciences (DISS)

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
First Quarter	The learners demonstrate an understanding	The learners shall be able to	*Differentiate the nature and functions of Social Science disciplines with the natural sciences and humanities	Week 1-2	
	of the emergence of		*Explain the major events and its contribution that led to the emergence of the social science disciplines	Week 3-4	
	the Social Sciences and the different disciplines	connect the disciplines with their historical and social foundations	*Analyze the basic concepts and principles of the major social science theories:  a. Structural-functionalism  b. Marxism  c. Symbolic Interactionism	Week 5	
	key concepts and approaches in the Social Sciences	interpret personal and social experiences using relevant approaches in the Social Sciences  evaluate the strengths and weaknesses of the	*Apply the major social science theories and its importance in examining socio-cultural, economic, and political conditions. a. Structural-functionalism b. Marxism c. Symbolic Interactionism	Week 6-7	
		approach	*Analyze the basic concepts and principles of the major social science ideas:  a. Psychoanalysis  b. Rational Choice  c. Institutionalism	Week 8-10	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
			d. Feminist Theory e. Hermeneutical Phenomenology f. Human-Environment Systems		
			*Apply the social science ideas and its importance in examining socio-cultural, economic, and political conditions.  *Analyze the basic concepts and principles of the major social science ideas:  a. Psychoanalysis  b. Rational Choice  c. Institutionalism  d. Feminist Theory  e. Hermeneutical Phenomenology  f. Human-Environment Systems	Week 11-12	
Second Quarter	key concepts in the Social Sciences rooted in Filipino language/s and experiences	carry out an exploration of personal and social experiences using indigenous concepts	*Examine the key concepts and ideas of Filipino thinkers in the Social Sciences rooted in Filipino language/s and experiences: a. 19 <sup>th</sup> Century (Isabelo delos Reyes, Jose Rizal, others ) b. 20 <sup>th</sup> - 21 <sup>st</sup> Century (Sikolohiyang Pilipino, Pantayong Pananaw, others)	Week 13	
	the role of Social	illustrate situations and	*Evaluate the roles and significance of Filipinos' indigenous social ideas to national development	Week 14	
	Science in the real world	contexts in which Social Science can be applied	*Analyze the practical use of Social Sciences in addressing social concerns and phenomenon	Week 15-16	

**Grade Level: Grade 12** 

**Subject: Introduction of World Religions and Belief System** 

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
First Quarter	The learner demonstrates understanding of belief system or worldview*, Religion, Spirituality, Philosophy of Religion, and Theology.	The learner prepares character sketches of a person who is spiritual but not religious and a person who is religious but not spiritual.	*Differentiate the concept, elements and characteristics of belief system, world view, religion, and spirituality	Week 1	
	The learner demonstrates understanding of historical and geographical contexts of the different religions.	The learner conducts a group activity that demonstrates the influence of a religion in a certain culture.	*Analyze the interconnectedness of geography, culture and religions	Week 2	
	The learner demonstrates understanding of effects of Religions: positive and negative.	The learner gathers print or web-based articles, photos, editorial, etc. showing the positive or negative effects	*Analyze the influences of religion to culture and society	Week 3	
	The learner demonstrates understanding of the elements of Judaism:	of religion.	*Examine the brief history, core teachings,	Week 4	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	a. Founders: Abraham (2000 B.C.) and/or Moses (1391-1271 B.C.) b. Sacred texts: Torah, Poetry, Prophets, Talmud, Mishnah c. Doctrines: Ten Commandments, 618 Rules d. God: Yahweh/Jehovah e. Sects: Orthodox, Conservative, Reform Liberal	The learner demonstrates understanding of the elements of Judaism: The learner identifies a story from the Old Testament that demonstrates the Jewish belief in one God (e.g. Story of Samson).	fundamental beliefs, practices, and related issues of Judaism.		
	The learner demonstrates understanding of the elements of Christianity:  a. Founder: Jesus Christ (c. 7 BC30 A.D.) b. Sacred texts: Bible (Old Testament and New Testament) c. Doctrines: Trinity, Virgin	The learner interviews a Christian parent or couple on why they are Christians and what beliefs and practices they adhere to.	*Examine the brief history, core teachings, fundamental beliefs, practices, and related issues of Christianity.	Week 5	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	Birth, Deity of Christ, Resurrection, Last Judgment d: God: Trinity (Father, Son and Holy Spirit) e. Sects: Roman Catholic, Greek/Eastern Orthodox, Protestantism, etc. f. Issues: Ecumenism, Sexuality issues (e.g., contraception, homosexuality, ordination of women				
	The learner demonstrates understanding of the elements of Islam:  a. Founder: Prophet Muhammad (570-632 A.D.) b. Sacred texts:		*Examine the brief history, core teachings, fundamental beliefs, practices, and related issues of Islam	Week 6	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	Qur'an, Hadith c. Doctrines: Five Pillars of Islam (Shahadah- declaring there is no other god but Allah and Muhammad is His messenger, Salat-ritual prayer five times a day, Sawm-fasting during Ramadan, Zakat-alms giving to the poor, and Hajjpilgrimage to	The learner conducts a panel discussion on Muslim beliefs and practices (when possible inviting a Muslim).			
	Mecca at least once in a lifetime) d. God: Allah e. Practitioners: Sunni, Shi'ite, Sufi f. Issues: Gender Inequality, Militant Islam, Migration		*Compare and contrast the uniqueness and similarities of Judaism, Christianity and Islam	Week 7	
	The learner demonstrates understanding of the elements of Hinduism:				
	a. Founders: Aryans (1500 B.C.) b. Sacred texts: Vedas, Upanishads and Bhagavad-Gita c. Doctrines: Dharma-	The learner simulates a particular yoga and writes a reflection paper on her insights	*Analyze the brief history, core teachings, fundamental beliefs, practices, and related issues of Hinduism.	Week 8	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	duty, Kamapleasure, Artha-wealth, Mokshaliberation, Brahman, Atman, the Identification of Brahman and Atman, the Four Yogas (Yoga of Knowledge, Yoga of Work, Yoga of Devotion or Love, and Yoga of Psychological Exercises) d. Gods: 33 million gods and goddesses e. Issues: Gender Inequality, Caste System, Poverty				
	The learner demonstrates understanding of the elements of Theravada Buddhism:		*Analyze the brief history, core teachings, fundamental beliefs, practices, and related issues of Theravada Buddhism		
	a. Founder: Siddhartha Gautama (563-483 B.C.) b. Sacred texts: Tripitaka c. Doctrines: Four Noble Truths,	The learner evaluates the Eightfold Path in terms of how it achieves the Middle Way		Week 9	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	Eight-fold Path, Law of Dependent Origination and The Impermanence of Things d. God: non- theistic e. Issue: Territory conflict in Mainland Southeast Asia				
	The learner demonstrates understanding of the elements of Mahayana Buddhism:  a. Founder: Siddhartha Gautama (563-483 B.C.) b. Sacred texts: Sutras c. Doctrines: Four Noble Truths, Eight-fold Path, The Six Perfections to become a Bodhisattva (generosity, morality, patience, perseverance, meditation, and insight) d. God: nontheistic e. Issues: Tibet	The learner draws the insight from the acts of generosity of Tzu Chi Foundation that reflect the core teaching of Mahayana	*Analyze the brief history, core teachings, fundamental beliefs, practices, and related issues of Mahayana Buddhism  *Explain the uniqueness and similarities of Mahayana and Theravada Buddhism	Week 10	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	activism f. Universality and growth of sects: Development of Buddhism to Zen (Chan) Buddhism as the fruit of its encounter with Taoism.				
	The learner demonstrates understanding of the elements of Confucianism:	The learner presents a character sketch of a person who personifies the Confucian virtues.		Week 12	
	a. Founder: Confucius (551-479 B.C.) b. Sacred texts: Confucian Classics c. Doctrines: Mandate of Heaven, T"ien, Human nature as originally good (Mencius) or evil (Hsun Tze),		*Analyze the brief history, core teachings, fundamental beliefs, practices, and related issues of Confucianism		
	Rectification of Names, The Moral Way consisting of five cardinal virtues, Filial Piety, and Ancestor Worship d. God: Heaven e. Issues: Gender inequality, Authoritarianism				

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	The learner demonstrates understanding of the elements of Taoism: a. Founder: Lao Tzu (604 B.C ?) b. Sacred texts: Tao Te Ching, Book of Chuang Tze c. Doctrines: Wu-Wei, Law of Reversion, Following nature d. Tao as the Origin of all Beings, unnameable and eternal e. Issues: Inaction, Superstitious practices, Environmentalism	The learner identifies the things she can do without by making an inventory of personal belongings (e.g. things in the bedroom) and writes a reflection on Taoism based on the result of the inventory.	*Analyze the brief history, core teachings, fundamental beliefs, practices, and related issues of Taoism	Week 13	
	The learner demonstrates understanding of the elements of Shintoism:  a. Founders: Prehistoric Animists of Japan b. Sacred texts: Kojiki and Nihongi c. Doctrines: belief in kami, divinity of emperors d. Gods: kami (animist and nature spirits) e. Issues: Shrine visits of	The learner interprets the Kojiki creation story creatively.	*Examine the brief history, core teachings, fundamental beliefs, practices, and related issues of Shintoism  *Explain the uniqueness and similarities of Confucianism, Taoism and Shintoism	Week 14 Week 15	

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
	Japanese prime minister				

Grade Level: Grade 11/12 Subject: Malikhaing Pagsulat

Quarter	Content Standards (Pamantayang Pangnilalaman)	Performance Standards (Pamantayan sa Pagganap)	Most Essential Learning Competencies	Duration	K to 12 CG Code
1st Quarter	Nauunawaan ng mag aaral ang pagbuo ng imahe,	Ang mag - aaral ay aral ang makakasulat ng o ng imahe, maiikling talata o m, mga mga vignette na ny at pag-iiba- gumagamit ng	Natutukoy ang pagkakaiba ng makathaing pagsulat sa iba pang anyo ng pagsulat	Week 1- 2	HUMSS_CW/MP11/12- lab-1
	diksyon, mga tayutay at pag-iiba- iba (variations) ng wika		Naiuugnay ang mga ideya mula sa mga karanasan*	Week 1- 2	HUMSS_CW/MP11/12- lab-2
			Nagagamit ang wika upang mag-udyok ng mga emosyunal at intelektwal na tugon mula sa mambabasa	Week 1- 2	HUMSS_CW/MP11/12- lab-3
			Nagagamit ang pagbuo ng imahe, diksyon, mga tayutay, at mga tiyak na karanasan	Week 1-2	HUMSS_CW/MP11/12-lab- 4
	Nauunawaan ng mag aaral ang tula bilang isang anyo at	Ang mag - aaral ay makasusulat ng maikli at masining	Natutukoy ang iba't ibang elemento, mga teknik, at kagamitang pampanitikan sa panulaan*	Week 3- 6	HUMSS_CW/MP11/12c-f6
	nasusuri ang mga elemento/sangkap	nasusuri ang mga na tula elemento/sangkap	Natutukoy ang mga tiyak na anyo at kumbensyon sa panulaan*	Week 3- 6	HUMSS_CW/MP11/12c-f6
	at teknik nito		Nakagagamit ng piling mga elemento sa panulaan sa maikling pagsasanay sa pagsulat	Week 3- 6	HUMSS_CW/MP11/12c-f8
			Nakatutuklas ng mga makabagong teknik sa	Week 3-	HUMSS_CW/MP11/12c-f9

			pagsulat ng tula	6	
			Nakasusulat ng tula gamit ng iba't ibang	Week 3-	HUMSS_CW/MP11/12c-
			elemento, teknik, at literary devices	6	f10
		Ang mag - aaral ay	Natutukoy ang iba't ibang elemento, teknik,	Week 7-	HUMSS_CW/MPIg-i-11
		makasusulat ng	at literary devices maikling kuwento	8	
		isang tampok na	(piksyon)		
	Nauunawaan ng	eksena/tagpo para	Natutukoy ang iba't ibang istilo ng	Week 7-	HUMSS_CW/MPIg-i-12
	mag aaral ang	sa isang maikling	pagkakabuo ng maikling kuwento (piksyon)	8	, , ,
	maikling kuwento bilang isang anyo at	kuwento	Nakasusulat ng dyornal at ilang maikling	Week 7-	HUMSS_CW/MPIg-i-13
			pagsasanay na gumagamit ng mga	8	
	nasusuri ang mga		pangunahing elemento ng maikling kuwento	· ·	
	elemento/sangkap		(piksyon)*		
	at teknik nito		Nakasusulat ng isang maikling tagpo gamit	Week 7-	HUMSS_CW/MPIg-i-1
			ang iba't ibang elemento, teknik at <i>literary</i>	8	
			devices*	G	
2 <sup>nd</sup> Quarter	Nauunawaan ng	Ang mag - aaral ay	Natutukoy ang iba't ibang elemento, teknik,	Week 1-	HUMSS_CW/MPIj-IIc-15
_	mag aaral ang dula	makabubuo ng	at literary devices ng isang dula	3	
	bilang isang anyo at nasusuri ang mga	isang tagpo/eksena para sa isang	Nauunawaan ang intertekstwalidad bilang	Week 1-	HUMSS_CW/MPIj-IIc-16
			isang teknik ng dula	3	
	elemento/sangkap	iisahing-yugtong	Nakabubuo ng tauhan, tagpuan, banghay ng	Week 1-	HUMSS_CW/MPIj-IIc-17
	nito	dula na	iisahing- yugtong dula	3	, , ,
		maisasatanghalan	Nagagamit ang iba't ibang paraan ng	Week 1-	HUMSS_CW/MPIjc-18
			pagtatanghal batay sa inaasahang	3	
			kalalabasan ng binuong iskrip		
			Nakasusulat ng maikling pagsasanay gamit	Week 1-	HUMSS_CW/MPIj-IIc-19
			ang tauhan, diyalogo, banghay, at iba pang	3	_ , ,
			elemento ng dula		
			Nakasusulat ng isang tagpo para sa iisahing-	Week 1-	HUMSS CW/MPIj-IIc-20
			yugtong dula gamit ang iba't ibang	3	_ , ,
			elemento, teknik, at <i>literary devices</i>		
	Nauunawaan ng	Ang mag - aaral ay	Nasusuri ang malikhaing akda sa	Week 4-	HUMSS_CW/MPIIc-f-21
	mag aaral ang iba't	makabubuo ng	kontekstong pampanitikan at	5	_ ,
	ibang oryentasyon	craft essay ukol sa	sosyopolitikal*		
	ng malikhaing	personal at	Naipapamalas ang kamalayan at	Week 4-	HUMSS_CW/MPIIc-f-22
	pagsulat	malikhaing proseso	sensitibidad sa iba't ibang oryentasyon ng	5	_ ,

na malay na	malikhaing pagsulat		
gumagamit ng	Nakasusulat ng isang sanaysay	Week 4-	HUMSS_CW/MPIIc-f-23
piniling		5	
oryentasyon sa	Nakabubuo ng blog na pangkatan para sa	Week 6-	HUMSS_CW/MPIIg-j-24
malikhaing	tula at/o maikling kuwento (piksyon) gamit	8	
pagsulat	ang kasanayang pang- ICT at iba pang		
	angkop na anyong multimedia.		
	Natutukoy ang iba't ibang paraan ng	Week 6-	HUMSS_CW/MPIIg-j-25
	publishing media para sa paglalathala ng	8	
	manuskripto		
	Natutukoy ang mga posibilidad ng mga	Week 6-	HUMSS_CW/MPIIg-j-26
	intertekstwal na anyo	8	
	Nakasusulat ng antololohiya/koleksyon ng	Week 6-	HUMSS_CW/MPIIg-j-27
	mga tula, isang maikling kuwento, o iskrip	8	
	para sa iisahing- yugtong dula		

**Grade Level: Grade 12** 

**Subject: Philippine Politics and Governance** 

Quarter	Contents Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
First Quarter	Demonstrate an understanding of politics and political science, governance, political ideologies, power, states, nations, and globalization	Clearly identify a specific political phenomenon and how it can be studied	*Explain the concept, relationship and importance of politics, governance and government  Differentiate the political ideologies	Week 1 Week 2-3	HUMSS_PG12-
					lb-c-7
			*Analyze the nature, dimensions/types, and consequences of power	Week 4	

			*Analyze the relationship among nations and states in the context of globalization	Week 5-6	
	Demonstrate an understanding of the historical background of Philippine democratic politics, the executive, the	Explain the roles of different political	*Analyze the evolution of Philippine politics and governance	Week 7-8	
Second Quarter	legislative, the judiciary, and decentralization and local governance	institutions	*Analyze the roles and powers of the executive branch of the government	Week 9	
			*Differentiate the roles and responsibilities of the Philippine Senate and the House of Representatives	Week 10	
			*Analyze the roles and responsibilities of the Philippine Judiciary	Week 11	
			Explain the roles and functions of Local Government Unit (LGU)	Week 12	HUMSS_PG12- Ila-b-2
	elections and political and civil society and social movements	Analyze the interactions between state and society	Analyze the nature of elections and political parties in the Philippines	Week 13	HUMSS_PG12- IIc-d-9
			*Explain the concept, role, and contributions of civil society societies and social movements to Philippine democracy	Week 14	
	Demonstrate an understanding of citizenship	Propose a project on political engagement and youth empowerment	*Explain the importance of active citizenship	Week 15	
			*Explain issues and programs related to political engagement and youth empowerment	Week 16	

Grade Level : Grade 12

Subject : Trends, Networks, and Critical Thinking in the 21<sup>st</sup> Century

Quarter	Contents Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
QUARTER	The learner	The learner will be able to derive an	1. Differentiate a trend from a fad	Weeks 1-2	HUMSS_MCT12-la-b-3
1	understands the	idea from instances and present this idea through a 100-word essay,	Explain the process on how to spot a trend		HUMSS_MCT12-la-b-2
	emergence of trends and	artwork, and other graphic representations.	Point out the elements that make up a trend		HUMSS_MCT12-la-b-4
	patterns.		Describe the different characteristics of a trend		HUMSS_MCT12-la-b-5
			5. Identify parts of a whole.		HUMSS_MCT12-la-b-6
			6. Identify and explain an emerging pattern		HUMSS_MCT12-la-b-7
			7. Identify causes and consequences		HUMSS_MCT12-la-b-8
	The learner understands strategic	The learner draws a color-coded map of the networks of power relations (political, economic,	<ul><li>1. Explain strategic analysis and intuitive thinking</li><li>Define strategic analysis and</li></ul>		HUMSS_MCT12-Ic-e-2  • HUMSS_MCT12- Ic-e-1
	analysis and intuitive thinking.	cultural, and kinship ties) within a particular community.	<ul> <li>intuitive thinking</li> <li>Differentiate key components in strategic analysis and intuitive thinking</li> </ul>	Week 3	HUMSS_MCT12- Ic-e-5
			2. Apply strategic analysis		HUMSS_MCT12-lc-e-3
l			3. Apply intuitive thinking in solving a problem in the community using a map of social networks		HUMSS_MCT12-lc-e-4; HUMSS_MCT12-lc-e-6
	The learner	The learner locates on a map the	1. Explain the concrete effects of		HUMSS_MCT12-If-g-2
	understands	different geographical origins of the	globalization and to one's daily life	Week 4	
	the	various components/elements of	2. Explain the need for collaboration and		HUMSS_MCT12-If-g-4
	components, operations,	an industrial/technological/agricultural	cooperation to achieve interconnectedness of people and nations		
	effects, and networks of	product and writes a reflection	3. Discuss the different contributions of the parts to a whole and the important role of	Week 5	HUMSS_MCT12-If-g-5

	globalization in his/her daily life.	essay on the insights gathered from the exercise.  The learner locates on a map the workplaces of the OFWs in their community and writes a reflection paper on the effects of labor migration to their community.	4.	creative imagination in putting together the various parts of a whole Illustrate the origin of the different components of a gadget, business enterprise, industrial/technological/agricultural product, etc. through a mind map and reflection essay		HUMSS_MCT12-If-g-7
	The learner understands the consequences	The learner  1) analyzes how production and consumption habits contribute to	1.	production patterns on climate change Discuss personal contributions that can actually solve the problem of climate	Week 6	HUMSS_MCT12-lh-i-2 HUMSS_MCT12-lh-i-3
	of personal and local action to global and planetary climate change.	the problem of climate change and explain why.  2) writes a resolution that you can share with your friends about how you can personally contribute towards solving the problem of climate change.	3.	Make a stand on how the consequences of one's action affect the lives of others and the environment		HUMSS_MCT12-Ih-i-4
	•	tivity or Exam – 1 week estrate and examine the relationship by you				
QUARTER 2	The learner understands the meaning and dimensions of	using any form of oral presentation, the learner explains creatively the ill effects of undemocratic practices related to factors such as gender biases, poverty, political	1. 2. 3.	Identify democratic practices  Explain the importance of participation in democracy  Differentiate participatory from representative democracy	Week 1	HUMSS_MCT12-IIa-c-1 HUMSS_MCT12-IIa-c-4 HUMSS_MCT12-IIa-c-5
	democracy.	marginalization, racial inequality, cultural domination, crisis of representation and politics of recognition.	4. 5.	Assess democratic interventions prevailing in political and social institutions  Formulate a viable alternative to undemocratic practices	Week 2	HUMSS_MCT12-lla-c-6 HUMSS_MCT12-lla-c-7

The learner	The learner organizes and mobilizes	1. Identify the dimensions of technology		HUMSS_MCT12-IId-f-1
understands	an event that deals with a	that are enabling and inhibiting	Week 3	
how ICT	significant global issue, using ICT.	2. Discuss the benefits of technology		HUMSS_MCT12-IId-f-2
enslaves,		3. Explain the weakest link in a system using		HUMSS_MCT12-IId-f-4
emancipates,		strategic and intuitive thinking		
and		4. Explain how information communication		HUMSS_MCT12-IId-f-5
empowers		technology can facilitate social		
individuals.		relationships and political movements	Week 4	
		(occupy movements)		
		5. Propose a creative intervention to		HUMSS_MCT12-IId-f-6
		improve human life using ICT		
		Differentiate connections from		HUMSS_MCT12-Ilg-i-1
The learner	The learner creates a social map	relationship, and networks	Week 5	
understands	that traces the various roles that	2. Illustrate how the brain or neural network		HUMSS_MCT12-IIg-i-2
the	students play in the community	works		
parallelism	(family members, community	3. Compare the neural networks with social		HUMSS_MCT12-IIg-i-3
between	leader, etc.) and rank the	networks	Week 6	
neural and	significance of the roles played	4. Establish linkage between self and the		HUMSS_MCT12-IIg-i-4
social	within the community.	social network one belongs to		
networks.		5. Demonstrate how thinking processes are		HUMSS_MCT12-IIg-i-5
		shaped by social relationships		
			Week 7	
		6. Identify the significant social roles		HUMSS_MCT12-Ilg-i-6
		students play within the community by		
		creating a social map of their		
		relationships		
_	ctivity or Exam – 1 week			
		ppose the kind of future you want, explain why		
you want that	future, and illustrate how will you get	there		





## ACADEMIC TRACK (STEM)

Grade Level: Grade 11
Subject: Basic Calculus

de	he learners emonstrate an				
	emonstrate an				
ur		The learner shall be able	The learners		
<u>и.</u>	nderstanding of	to			
Quarter 3 t	the basic concepts	formulate and solve	illustrate the limit of a function using a table of values and the	Week 1	STEM_BC11LC-
	of limit and	accurately real-life	graph of the function		IIIa-1
	continuity of a	problems involving	distinguish between $\lim_{x\to c} f(x)$ and $f(c)$		STEM_BC11LC-
f	function	continuity of			IIIa-2
		functions	illustrate the limit laws		STEM_BC11LC-
					IIIa-3
			apply the limit laws in evaluating the limit of algebraic functions		STEM_BC11LC-
			(polynomial, rational, and radical		IIIa-4
			compute the limits of exponential, logarithmic, and trigonometric		STEM_BC11LC-
			functions using tables of values and graphs of the functions	Week 2	IIIb-1
			illustrate limits involving the expressions $\frac{\sin t}{t}$ , $\frac{1-\cos t}{t}$ and $\frac{e^t-1}{t}$ and		STEM_BC11LC-
			illustrate limits involving the expressions $t = \frac{t}{t}$ and $\frac{t}{t}$ and		IIIb-2
			using tables of values		
			illustrate continuity of a function at a number	Week 3	STEM_BC11LC-
					IIIc-1
			determine whether a function is continuous at a number or not		STEM_BC11LC-
					IIIc-2
			illustrate continuity of a function on an interval		STEM_BC11LC- IIIc-3
			solves problems involving continuity of a function		STEM_BC11LC-
			solves problems involving continuity of a ranction		IIId-3
	basic concepts of	formulate and solve	illustrate the tangent line to the graph of a function at a given point	Week 4	STEM BC11D-
	derivatives	accurately situational	mustrate the tangent me to the graph of a function at a given point	WCCK 1	Ille-1
	delivatives	problems involving	applies the definition of the derivative of a function at a given number		STEM_BC11D-
		extreme values	applies the definition of the definative of a fallotion at a given hamse.		IIIe-2
			relate the derivative of a function to the slope of the tangent line		STEM_BC11D-
			and the same and the same and the same and same and the s		Ille-3
			determine the relationship between differentiability and continuity of a	_	STEM_BC11D -
			function	Week 5	IIIf-1

Quarter	<b>Content Standards</b>	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners				
	demonstrate an	The learner shall be able	The learners		
	understanding of	to			
			apply the differentiation rules in computing the derivative of an		STEM_BC11D-IIIf
			algebraic, exponential, logarithmic, trigonometric functions and inverse		3
			trigonometric functions		
			illustrate the Extreme Value Theorem	Week 6	
			solve optimization problems that yield polynomial functions		
		formulate and solve accurately situational	illustrate the Chain Rule of differentiation		STEM_BC11D- IIIh-2
		problems involving	solve problems using the Chain Rule	Week 7 to 8	STEM_BC11D- IIIh-i-1
		related rates	illustrate implicit differentiation		STEM_BC11D-IIIi- 2
			solve problems (including logarithmic, and inverse trigonometric		STEM_BC11D-
			functions) using implicit differentiation	Week 9	IIIi-j-1
			solve situational problems involving related rates		STEM_BC11D-IIIj 2
Quarter 4	antiderivatives and form	formulate and solve	illustrate an antiderivative of a function	Week 1 to	STEM_BC11I-IVa
	Riemann integral			3	1
		problems involving	compute the general antiderivative of polynomial, radical,		STEM_BC11I-IVa
		i a	exponential, and trigonometric functions		b-1
		DODUIATION MODEIS	compute the antiderivative of a function using substitution rule		
			solve problems involving antidifferentiation	Week 4	
			solve situational problems involving exponential growth and decay	Week 5 to	
		formulate and solve	illustrate the definite integral as the limit of the Riemann sums	6	
		accurately real-life	illustrate the Fundamental Theorem of Calculus		STEM_BC11I-IVh
		problems involving areas			1
		of plane regions	compute the definite integral of a function using the Fundamental	Week 7	STEM_BC11I-IVh
			Theorem of Calculus		_ 2
			compute the definite integral of a function using the substitution rule		STEM_BC11I-IVi-
					2
			compute the area of a plane region using the definite integral	Week 8	STEM_BC11I-IVi- i-1
			solve problems involving areas of plane regions	Week 9	STEM_BC11I-IVj-

**Grade Level: Grade 11/12** 

Subject: Biology I

Quarter	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	
	The learners demonstrate understanding of	The learners should be able to			K to 12 CG Code
1 <sup>st</sup>	1. Cell Theory	1. construct a 3D	Explain the postulates of the cell theory	Week 1	STEM_BIO11/12-la-c-1
Quarter	2. Cell Structure and Functions	model of a plant/animal/	Describe the structure and function of major and subcellular organelles	Week 1	STEM_BIO11/12-la-c-2
	3. Prokaryotic vs Eukaryotic Cells	bacterial cell using recyclable	Distinguish prokaryotic and eukaryotic cells according to their distinguishing features	Week 2	STEM_BIO11/12-la-c-3
	4. Cell Types 5. Cell	Cell Types materials Cell	Classify different cell types (of plant/animal tissues) and specify the functions of each	Week 2	STEM_BIO11/12-la-c-4
	Modifications		Describe some cell modifications that lead to adaptation to carry out specialized functions (e.g., microvilli, root hair)	Week 3	STEM_BIO11/12-la-c-5
	6. Cell Cycle a. Mitosis		Characterize the phases of the cell cycle and their control points	Week3	STEM_BIO11/12-Id-f-6
	b. Meiosis		Describe the stages of mitosis/meiosis given 2n=6 A review of this competency could be done since it has been taught in Grade 8 (S8LT-IVd-16 Compare mitosis and meiosis, and their role in the cell-division cycle)	Week 4	STEM_BIO11/12-Id-f-7
			Explain the significance or applications of mitosis/ meiosis	Week 4	STEM_BIO11/12-Id-f-9
			Identify disorders and diseases that result from the malfunction of the cell during the cell cycle	Week 5	STEM_BIO11/12-Id-f-10
	7. Transport Mechanisms	2. construct a cell membrane model	Describe the structural components of the cell membrane	Week 5	STEM_BIO11/12-Ig-h-11
	a. Simple Diffusion	from indigenous	Relate the structure and composition of the cell membrane to its function	Week 5	STEM_BIO11/12-lg-h-12

Quarter	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	
	Standard	Standard	Wost Essential Learning Competencies	Duration	
	The learners	The learners			K to 12 CG Code
	demonstrate	should be able			
	understanding	to			
	of				
	b. Facilitated	or recyclable			
	Transport	materials			
	c. Active				
	Transport				
	d.				
	Bulk/Vesicular				
	Transport				
			Explain transport mechanisms in cells (diffusion		STEM_BIO11/12-lg-h-13
			osmosis,	Week 6	
			facilitated transport, active transport)		
			Differentiate exocytosis and endocytosis	Week 6	STEM_BIO11/12-lg-h-14
	Structures and		Describe the components of an enzyme	Week 7	STEM_BIO11/12-li-j-17
	Functions of		Explain oxidation/reduction reactions	Week 7	STEM_BIO11/12-li-j-18
	Biological		Determine how factors such as pH, temperature,		STEM_BIO11/12-li-j-19
	Molecules		and substrate affect enzyme activity	Week 7	
	- Enzymes		, , ,		
2 <sup>nd</sup>	1. ATP- ADP Cycle	Prepare simple	Explain coupled reaction processes and describe	Week 1	STEM_BIO11/12-IIa-j-1
Quarter	2. Photosynthesis	fermentation	the role of ATP in energy coupling and transfer	- VVCCK 1	
	3. Respiration	setup using	Explain the importance of chlorophyll and other	Week 1	STEM_BIO11/12-IIa-j-3
	prepare	common fruits to	pigments	- VVCCK 1	
		produce wine or	Describe the patterns of electron flow through		STEM_BIO11/12-IIa-j-4
		vinegar via	light	Week 2	
		microorganisms	reaction events		
			Describe the significant events of the Calvin cycle	Week 2	STEM_BIO11/12-IIa-j-5
			Differentiate aerobic from anaerobic respiration	Week 3	STEM_BIO11/12-IIa-j-6
			Explain the major features and sequence the	Week 3	STEM_BIO11/12-IIa-j-7
			chemical events of cellular respiration	WCCK 5	

Quarter	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	
	The learners demonstrate understanding of	The learners should be able to			K to 12 CG Code
			Distinguish major features of glycolysis, Krebs cycle, electron transport system, and chemiosmosis	Week 4	STEM_BIO11/12-IIa-j-8
			Describe reactions that produce and consume ATP	Week 4	STEM_BIO11/12-IIa-j-9
			Describe the role of oxygen in respiration and describe pathways of electron flow in the absence of oxygen	Week 4	STEM_BIO11/12-IIa-j-10
			Explain the advantages and disadvantages of fermentation and aerobic respiration	Week 5	STEM_BIO11/12-lla-j-12

Grade Level: Grade 11/12

Subject: Biology II

Quarter	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	
	The learners demonstrate understanding of	The learners should be able to			K to 12 CG Code
3 <sup>rd</sup>	Recombinant DNA	Make a research paper/case	Outline the processes involved in genetic engineering	Week 1	STEM_BIO11/12-IIIa-b-6
		study/poster on genetic diseases	Discuss the applications of recombinant DNA	Week 1	STEM_BIO11/12-IIIa-b-7
	Relevance, Mechanisms, Evidence/Bases,	Make a diagram (e.g., pictogram, poster) showing	Describe general features of the history of life on Earth, including generally accepted dates and sequence of the geologic time scale and	Week 2	STEM_BIO11/12-IIIc-g-8

Quarter	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	
	The learners demonstrate understanding of	The learners should be able to			K to 12 CG Code
	and Theories of Evolution	the evolution of a domesticated	characteristics of major groups of organisms present during these time periods		
		crop	Explain the mechanisms that produce change in populations from generation to generation (e.g., artificial selection, natural selection, genetic drift, mutation, recombination)	Week 2	STEM_BIO11/12-IIIc-g-9
			Show patterns of descent with modification from common ancestors to produce the organismal diversity observed today	Week 3	STEM_BIO11/12-IIIc-g-10
			Trace the development of evolutionary thought	Week 3	STEM_BIO11/12-IIIc-g-11
			Explain evidences of evolution (e.g., biogeography, fossil record, DNA/protein sequences, homology, and embryology)	Week 4	STEM_BIO11/12-IIIc-g-12
			Infer evolutionary relationships among organisms using the evidence of evolution	Week 4	STEM_BIO11/12-IIIc-g-13
	Basic Taxonomic Concepts and Principles, Description,	Differentiate the 3-Domain Scheme from the 5-Kingdom	Explain how the structural and developmental characteristics and relatedness of DNA sequences are used in classifying living things	Week 5	STEM_BIO11/12IIIhj-14
	Nomenclature, Identification,	Scheme of classification of	Identify the unique/ distinctive characteristics of a specific taxon relative to other taxa	Week 5-6	STEM_BIO11/12IIIhj-15
	and Classification	living things	Describe species diversity and cladistics, including the types of evidence and procedures that can be used to establish evolutionary relationships	Week 6	STEM_BIO11/12IIIhj-16
4 <sup>th</sup>	Plant and Animal Organ Systems and their Functions	Develop a presentation (e.g. role-playing, dramatization	Compare and contrast the following processes in plants and animals: reproduction, development, nutrition, gas exchange, transport/ circulation, regulation of body fluids, chemical and nervous	Week 1-4	STEM_BIO11/12-IVa-h-1

Quarter	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	
	The learners demonstrate understanding of	The learners should be able to			K to 12 CG Code
		and other forms of multimedia) to	control, immune systems, and sensory and motor mechanisms		
	Feedback Mechanisms	show how an organism maintains homeostasis through the interaction of the various organ systems in the body	Explain how some organisms maintain steady internal conditions (e.g., temperature regulation, osmotic balance and glucose levels) that possess various structures and processes	Week 5-6	STEM_BIO11/12-IVi-j-2

**GRADE LEVEL: GRADE 11** 

**SUBJECT: GENERAL CHEMISTRY I** 

Quarter	Content Standard	Performance Standard			
			Most Essential Learning Competencies	Duration	K to 12 CG code
	The learners	The learners should be			
	demonstrate	able to			
	understanding of				
1st	the properties of matter	Design using multimedia,	Use properties of matter to identify substances	Week 1	STEM_GC11MPla-b-5
	and its various forms	demonstrations, or	and to separate them		
		models, a representation	Recognize the formulas of common chemical	Week 1	STEM_GC11MPIa-b-9
		or simulation of any of	substances		
		the following:			
		A. Atomic structure	Compare consumer products on the basis of	Week 1	STEM_GC11MPla-b-11
		B. Gas behavior	their components for use, safety, quality and		
		C. Mass relationships	cost		

	D. Reactions			
		Describe various simple separation techniques such as distillation, chromatography	Week 1	STEM_GC11MPla-b-12
1.atomic structure 2. formulas and names	-	Recognize common isotopes and their uses.	Week 2	STEM_GC11AMIc-e-19
of compounds		Represent compounds using chemical formulas, structural formulas and models	Week 2	STEM_GC11AMIc-e-21
		Name compounds given their formula and write formula given the name of the compound	Week 2	STEM_GC11AMIc-e-23
the relationship of percent composition and chemical formula		Calculate the empirical formula from the percent composition of a compound	Week 2	STEM_GC11PCIf-32
		Calculate molecular formula given molar mass	Week 3	STEM_GC11PClf-33
the use of chemical formulas to represent chemical reactions		Write and balanced chemical equations	Week 3	STEM_GC11CRIf-g-37
the quantitative relationship of reactants and products in a chemical reaction		Construct mole or mass ratios for a reaction in order to calculate the amount of reactant needed or amount of product formed in terms of moles or mass	Week 3	STEM_GC11MRIg-h-38
		Calculate percent yield and theoretical yield of the reaction	Week 3	STEM_GC11MRIg-h-39
		Explain the concept of limiting reagent in a chemical reaction; identify the excess reagent(s)	Week 4	STEM_GC11MRIg-h-40
		(LAB) Determine mass relationship in a chemical reaction	Week 5	STEM_GC11MRIg-h-42

	the mathematical relationship between pressure, volume, and		Define pressure and give the common units of pressure	Week 5	STEM_GC11G-Ihi-43
	temperature of a gas		Use the gas laws to determine pressure, volume, or temperature of a gas under certain conditions of change	Week 5	STEM_GC11G-Ihi-45
			Use the ideal gas equation to calculate pressure, volume, Temperature, or number of moles of a gas	Week 5	STEM_GC11G-Ihi-46
	the partial pressures of gases in a mixture		Use Dalton's law of partial pressures to relate mole fraction and partial pressure of gases in a mixture	Week 5	STEM_GC11DLIi-47
	quantitative relationships of reactants and products in a gaseous reaction		Apply the principles of stoichiometry to determine the amounts (volume, number of moles, or mass) of gaseous reactants and products	Week 6	STEM_GC11GSIi-j-48
	the behavior and properties of gases at the molecular level		Relate the rate of gas effusion with molar mass	Week 6	STEM_GC11KMTIj-50
2nd	the quantum mechanical description	Illustrate the reactions at the molecular level in any	Use quantum numbers to describe an electron in an atom	Week 6	STEM_GC11ESIIa-b-54
	of the atom and its electronic structure	of the following:	Determine the magnetic property of the atom based on its electronic configuration	Week 6	STEM_GC11ESIIa-b-57
		<ol> <li>enzyme action</li> <li>protein denaturation</li> </ol>	Draw an orbital diagram to represent the electronic configuration of atoms	Week 6	STEM_GC11ESIIa-b-58
	1.ionic bond formation in terms of atomic properties	3. separation of components in coconut milk	Draw the Lewis structure of ions	Week 7	STEM_GC11CBIId-g-70
	1. covalent bond formation in terms of atomic properties		Apply the octet rule in the formation of molecular covalent compounds	Week 7	STEM_GC11CBIId-g-76

2. the properties of molecular covalent	Write the formula of molecular compounds formed by the nonmetallic elements of the	Week 7	STEM_GC11CBIId-g-77
compounds in relation	representative block		
to their structure	Draw Lewis structure of molecular covalent	Week 7	STEM_GC11CBIId-g-78
	compounds		
	Describe the geometry of simple compounds	Week 7	STEM_GC11CBIId-g-81
	Determine the polarity of simple molecules	Week 8	STEM_GC11CBIId-g-82
the properties of organic compounds and	Describe the different functional groups	Week 8	STEM_GC11OCIIg-j-87
polymers in terms of their structure	Describe structural isomerism; give examples	Week 8	STEM_GC11OCIIg-j-89
	Describe some simple reactions of organic compounds: combustion of organic fuels, addition, condensation, and saponification of fats	Week 8	STEM_GC11OCIIg-j-90
	Describe the formation and structure of polymers	Week 8	STEM_GC11OCIIg-j-91
	Explain the properties of some polymers in terms of their structure	Week 8	STEM_GC11OCIIg-j-93
	Describe the structure of proteins, nucleic acids, lipids, and carbohydrates, and relate them to their function	Week 8	STEM_GC11OCIIg-j-95
	Describe the preparation of selected organic compounds	Week 8	STEM_GC11OCllg-j-97

**GRADE LEVEL: GRADE 11** 

**SUBJECT: GENERAL CHEMISTRY 2** 

Quarter	The learners demonstrate understanding of	Performance Standard  The learners should be able to	Most Essential Learning Competencies	Duration	K to 12 CG Code
1st	1. the properties of liquids and solids to	Design a simple investigation to	Use the kinetic molecular model to explain properties of liquids and solids	Week 1	STEM_GC11IMFIIIa-c-99
	the nature of forces between particles	determine the effect on boiling point or freezing	Describe and differentiate the types of intermolecular forces	Week 1	STEM_GC11IMFIIIa-c-100
	2. phase changes in terms of the accompanying changes in energy and forces between	point when a solid is dissolved in water	Describe the following properties of liquids, and explain the effect of intermolecular forces on these properties: surface tension, viscosity, vapor pressure, boiling point, and molar heat of vaporization	Week 1	STEM_GC11IMFIIIa-c-102
	particles		Explain the properties of water with its molecular structure and intermolecular forces	Week 1	STEM_GC11IMFIIIa-c-103
			Describe the difference in structure of crystalline and amorphous solids	Week 1	STEM_GC11IMFIIIa-c-104
			Interpret the phase diagram of water and carbon dioxide	Week 2	STEM_GC11IMFIIIa-c-107
			Determine and explain the heating and cooling curve of a substance	Week 2	STEM_GC11IMFIIIa-c-109
	properties of solutions, solubility, and the stoichiometry of		Use different ways of expressing concentration of solutions: percent by mass, mole fraction, molarity, molality, percent by volume, percent by mass, ppm	Week 2	STEM_GC11PPIIId-f-111
	reactions in solutions		Perform stoichiometric calculations for reactions in solution	Week 2	STEM_GC11PPIIId-f-112
			Describe the effect of concentration on the colligative properties of solutions	Week 2	STEM_GC11PPIIId-f-115

			Differentiate the colligative properties of nonelectrolyte solutions and of electrolyte solutions	Week 3	STEM_GC11PPIIId-f-116
			Calculate boiling point elevation and freezing point depression from the concentration of a solute in a solution	Week 3	STEM_GC11PPIIId-f-117
			Calculate molar mass from colligative property data	Week 3	STEM_GC11PPIIId-f-118
			Describe laboratory procedures in determining concentration of solutions	Week 3	STEM_GC11PPIIId-f-119
	energy changes in chemical reactions		Explain the first law of thermodynamics	Week 3	STEM_GC11TCIIIg-i-124
			Explain enthalpy of a reaction	Week 3	STEM_GC11TCIIIg-i-125
			Calculate the change in enthalpy of a given reaction using Hess Law		STEM_GC11TCIIIg-i-127
	1. the rate of a reaction and the		Describe how various factors influence the rate of a reaction	Week 4	STEM_GC11CKIIIi-j-130
	various factors that influence it		Differentiate zero, first-, and second-order reactions	Week 4	STEM_GC11CKIIIi-j-132
	2. the collision theory		Explain reactions qualitatively in terms of molecular collisions	Week 4	STEM_GC11CKIIIi-j-136
			Explain activation energy and how a catalyst affects the reaction rate	Week 4	STEM_GC11CKIIIi-j-137
			Cite and differentiate the types of catalysts	Week 4	STEM_GC11CKIIIi-j-138
2nd	spontaneous change, entropy, and free	Prepare a poster on a specific application of	Predict the spontaneity of a process based on entropy	Week 5	STEM_GC11CTIVa-b-140
	energy	one of the following:  A. Acid-base equilibrium	Explain the second law of thermodynamics and its significance	Week 5	STEM_GC11CTIVa-b-142
		B. Electrochemistry Include in the poster the	Use Gibbs' free energy to determine the direction of a reaction	Week 5	STEM_GC11CTIVa-b-143
	Chemical equilibrium and Le Chatelier's Principle	concepts, principles, and chemical reactions involved, and diagrams	Explain chemical equilibrium in terms of the reaction rates of the forward and the reverse reaction	Week 5	STEM_GC11CEIVb-e-145

	of processes and other relevant materials	Calculate equilibrium constant and the pressure or concentration of reactants or products in an equilibrium mixture	Week 5	STEM_GC11CEIVb-e-148	
		State the Le Chatelier's principle and apply it qualitatively to describe the effect of changes in pressure, concentration and temperature on a system at equilibrium	Week 5	STEM_GC11CEIVb-e-149	
1. acid-base equilibrium and its		Define Bronsted acids and bases	Week 6	STEM_GC11ABIVf-g-153	
applications to the pH of solutions and		Discuss the acid-base property of water	Week 6	STEM_GC11ABIVf-g-154	
the use of buffer solutions		Calculate ph from the concentration of hydrogen ion or hydroxide ions in aqueous solutions	Week 6	STEM_GC11ABIVf-g-156	
2. solubility equilibrium and its		Describe how a buffer solution maintains its ph	Week 6	STEM_GC11ABIVf-g-160	
applications			Calculate the ph of a buffer solution using the Henderson Hasselbalch equation	Week 6	STEM_GC11ABIVf-g-161
Redox reactions as applied to galvanic		Define oxidation and reduction reactions	Week 7	STEM_GC11ABIVf-g-169	
and electrolytic cells		Balance redox reactions using the change in oxidation number method	Week 7	STEM_GC11ABIVf-g-170	
		Identify the reaction occurring in the different parts of the cell	Week 8	STEM_GC11ABIVf-g-172	
		Define reduction potential, oxidation potential, and cell potential		STEM_GC11ABIVf-g-176	
		Calculate the standard cell potential	Week 8	STEM_GC11ABIVf-g-178	
		Relate the value of the cell potential to the feasibility of using the cell to generate an electric current	Week 8	STEM_GC11ABIVf-g-179	
		Describe the electrochemistry involved in some common batteries:  a. Leclanche dry cell  b. Button batteries  c. Fuel cells	Week 8	STEM_GC11ABIVf-g-180	

d. Lead storage battery		
Apply electrochemical principles to explain corrosion	Week 8	STEM_GC11ABIVf-g-181
Explain the electrode reactions during electrolysis	Week 8	STEM_GC11ABIVf-g-182
Describe the reactions in some commercial electrolytic processes	Week 8	STEM_GC11ABIVf-g-183

GRADE LEVEL : GRADE 12 SUBJECT: GENERAL PHYSICS 1

Quarter	Content Standard	Performance Standard			
			Most Essential Learning Competencies	Duration	Code
	The learners demonstrate	The learners should be able			
	understanding of	to			
1st	1. The effect of instruments	Solve, using experimental	Solve measurement problems involving	Week 1	STEM_GP12EU-la-
	on	and theoretical	conversion of units, expression of		1
	measurements	approaches, multi-	measurements in scientific notation		
	2. Uncertainties and	concept, rich-content	Differentiate accuracy from precision	Week 1	STEM_GP12EU-la-
	deviations in measurement	problems involving			2
	3. Sources and types of	measurement, vectors,	Differentiate random errors from systematic	Week 1	STEM_GP12EU-la-
	error	motion in 1D and 2D,	errors		3
		Newton's Laws, Work,	Estimate errors from multiple measurements of	Week 1	STEM_GP12EU-la-
		Energy, Center of Mass,	a physical quantity using variance		5
	Vectors and vector	momentum, impulse and	Differentiate vector and scalar quantities	Week 1	STEM_GP12V-la-8
	addition	collisions	Perform addition of vectors	Week 1	STEM_GP12V-la-9
			Rewrite a vector in component form	Week 1	STEM_GP12V-la-
					10
	1. Position, time,		Convert a verbal description of a physical	Week 2	STEM_GP12Kin-lb-
	distance, displacement,		situation involving uniform acceleration in one		12
	speed, average velocity,		dimension into a mathematical description		
	instantaneous velocity		Interpret displacement and velocity,	Week 2	STEM_GP12KIN-
	2. Average acceleration,		respectively, as areas under velocity vs. time		Ib-14
	and instantaneous		and acceleration vs. time curves		
	acceleration				

Uniformly accelerated     linear motion	Interpret velocity and acceleration, respectively, as slopes of position vs. time and velocity vs.	Week 2	STEM_GP12KIN- lb-15
3. Free-fall motion	time curves		10-13
4. 1D Uniform Acceleration	Construct velocity vs. time and acceleration vs.	Week 2	STEM_GP12KIN-
Problems	time graphs, respectively, corresponding to a given position vs. time-graph and velocity vs. time graph and vice versa		lb-16
	Solve for unknown quantities in equations involving one-dimensional uniformly accelerated motion, including free fall motion	Week 2	STEM_GP12KIN- lb-17
	Solve problems involving one-dimensional motion with constant acceleration in contexts such as, but not limited to, the "tail-gating phenomenon", pursuit, rocket launch, and freefall problems	Week 2	STEM_GP12KIN- lb-19
Relative motion 1. Position, distance, displacement, speed,	Describe motion using the concept of relative velocities in 1D and 2D	Week 3	STEM_GP12KIN-Ic- 20
average velocity, instantaneous velocity, average acceleration, and	Deduce the consequences of the independence of vertical and horizontal components of projectile motion	Week 3	STEM_GP12KIN-Ic- 22
instantaneous acceleration in 2- and 3- dimensions	Calculate range, time of flight, and maximum heights of projectiles	Week 3	STEM_GP12KIN-Ic- 23
Projectile Motion     Circular Motion	Infer quantities associated with circular motion such as tangential velocity, centripetal acceleration, tangential acceleration, radius of curvature	Week 3	STEM_GP12KIN-Ic- 25
	Solve problems involving two dimensional motion in contexts such as, but not limited to ledge jumping, movie stunts, basketball, safe locations during firework displays, and Ferris wheels	Week 3	STEM_GP12KIN-Ic- 26
1. Newton's Law's of Motion	Define inertial frames of reference	Week 4	STEM_GP12N-Id- 28

2. Inertial Reference Frames	Identify action-reaction pairs	Week 4	STEM_GP12N-ld- 31
3. Action at a distance forces	Draw free-body diagrams	Week 4	STEM_GP12N-ld- 32
4. Types of contact forces: tension, normal force, kinetic and static friction, fluid resistance	Apply Newton's 1st law to obtain quantitative and qualitative conclusions about the contact and noncontact forces acting on a body in equilibrium	Week 4	STEM_GP12N-le- 33
<ul><li>5. Action-Reaction Pairs</li><li>6. Free-Body Diagrams</li></ul>	Differentiate the properties of static friction and kinetic friction	Week 4	STEM_GP12N-le- 34
7. Applications of Newton's Laws to single-body and multibody dynamics 8. Problem solving using Newton's Laws	Apply Newton's 2nd law and kinematics to obtain quantitative and qualitative conclusions about the velocity and acceleration of one or more bodies, and the contact and noncontact forces acting on one or more bodies	Week 5	STEM_GP12N-le- 36
	Solve problems using Newton's Laws of motion in contexts such as, but not limited to, ropes and pulleys, the design of mobile sculptures, transport of loads on conveyor belts, force needed to move stalled vehicles, determination of safe driving speeds on banked curved roads	Week 5	STEM_GP12N-Ie- 38
1. Dot or Scalar Product 2. Work done by a force	Calculate the dot or scalar product of vectors	Week 5	STEM_GP12WE-If- 40
3. Work-energy relation 4. Kinetic energy	Determine the work done by a force acting on a system	Week 5	STEM_GP12WE-If- 41
5. Power 6. Conservative and	Define work as a scalar or dot product of force and displacement	Week 6	STEM_GP12WE-If- 42
nonconservative forces 7. Gravitational potential energy	Interpret the work done by a force in one- dimension as an area under a Force vs. Position curve	Week 6	STEM_GP12WE-If- 43
8. Elastic potential energy 9. Equilibria and potential energy diagrams	Relate the gravitational potential energy of a system or object to the configuration of the system	Week 6	STEM_GP12WE-lg- 48
10. Energy Conservation, Work, and Power Problems	Relate the elastic potential energy of a system or object to the configuration of the system	Week 6	STEM_GP12WE-lg- 49

		Explain the properties and the effects of conservative forces	Week 6	STEM_GP12WE-lg- 50
		Use potential energy diagrams to infer force; stable, unstable, and neutral equilibria; and turning points	Week 7	STEM_GP12WE-Ig- 53
		Solve problems involving work, energy, and power in contexts such as, but not limited to, bungee jumping, design of roller-coasters, number of people required to build structures such as the Great Pyramids and the rice terraces; power and energy requirements of human activities such as sleeping vs. sitting vs. standing, running vs. walking.	Week 7	STEM_GP12WE-Ih- i- 55
	Center of mass     Momentum	Differentiate center of mass and geometric center	Week 7	STEM_GP12WE-Ih- i- 56
	3. Impulse 4. Impulse-momentum relation	Relate the motion of center of mass of a system to the momentum and net external force acting on the system	Week 7	STEM_GP12MMIC- Ih- 57
	5. Law of conservation of momentum	Relate the momentum, impulse, force, and time of contact in a system	Week 8	STEM_GP12MMIC- Ih- 58
	<ul><li>6. Collisions</li><li>7. Center of Mass, Impulse,</li></ul>	Compare and contrast elastic and inelastic collisions	Week 8	STEM_GP12MMIC- li- 60
	Momentum, and Collision Problems	Apply the concept of restitution coefficient in collisions	Week 8	STEM_GP12MMIC- li- 61
		Solve problems involving center of mass, impulse, and momentum in contexts such as, but not limited to, rocket motion, vehicle collisions, and ping-pong.	Week 8	STEM_GP12MMIC- li- 63
2nd	Moment of inertia     Angular position, angular	Calculate the moment of inertia about a given axis of single-object and multiple-object systems	Week 1	STEM_GP12RED- IIa-1
	velocity, angular acceleration 3. Torque	Calculate magnitude and direction of torque using the definition of torque as a cross product	Week 1	STEM_GP12RED- Ila-3
	4. Static equilibrium 5. Rotational kinematics	Describe rotational quantities using vectors	Week 1	STEM_GP12RED- IIa-4

6. Work done by a torque	Determine whether a system is in static equilibrium or not	Week 1	STEM_GP12RED- IIa-5
	Apply the rotational kinematic relations for systems with constant angular accelerations	Week 1	STEM_GP12RED- Ila-6
	Determine angular momentum of different systems	Week 1	STEM_GP12RED- IIa-9
	Apply the torque-angular momentum relation	Week 1	STEM_GP12RED- lla- 10
	Solve static equilibrium problems in contexts but not limited to see-saws, cable-hinge-strut-system, leaning ladders, and weighing a heavy	Week 1	STEM_GP12RED- IIa-8
d No to data of	suitcase using a small bathroom scale	W I . 2	CTEM CD43C III
Newton's Law of     Universal Gravitation     Gravitational field     Gravitational potential	Use Newton's law of gravitation to infer gravitational force, weight, and acceleration due to gravity	Week 2	STEM_GP12G-IIb- 16
energy 4. Orbits	Discuss the physical significance of gravitational field	Week 2	STEM_GP12Red- IIb- 18
5. Kepler's laws of planetary motion	Apply the concept of gravitational potential energy in physics problems	Week 2	STEM_GP12Red- IIb- 19
	Calculate quantities related to planetary or satellite motion	Week 2	STEM_GP12Red- IIb- 20
	For circular orbits, relate Kepler's third law of planetary motion to Newton's law of gravitation and centripetal acceleration	Week 3	STEM_GP12G-IIc- 22
<ol> <li>Periodic Motion</li> <li>Simple harmonic motion: spring-mass system, simple</li> </ol>	Relate the amplitude, frequency, angular frequency, period, displacement, velocity, and acceleration of oscillating systems	Week 3	STEM_GP12PM- IIc-24
pendulum 3. Damped and Driven	Recognize the necessary conditions for an object to undergo simple harmonic motion	Week 3	STEM_GP12PM- IIc-25
oscillation 4. Periodic Motion	Calculate the period and the frequency of spring mass, simple pendulum, and physical pendulum	Week 3	STEM_GP12PM- IIc-27
experiment 5. Mechanical waves	Differentiate underdamped, overdamped, and critically damped motion	Week 4	STEM_GP12PM- IId-28

	Define mechanical wave, longitudinal wave,	Week 4	STEM_GP12PM-
	transverse wave, periodic wave, and sinusoidal		IId-31
	wave		
	From a given sinusoidal wave function infer the	Week 4	STEM_GP12PM-
	speed, wavelength, frequency, period, direction,		IId-32
	and wave number		
1. Sound	Apply the inverse-square relation between the	Week 4	STEM_GP12MWS-
2. Wave Intensity	intensity of waves and the distance from the		IIe- 34
3. Interference and beats	source		
4. Standing waves	Describe qualitatively and quantitatively the	Week 5	STEM_GP12MWS-
5. Doppler effect	superposition of waves		IIe- 35
	Apply the condition for standing waves on a	Week 5	STEM_GP12MWS-
	string		IIe- 36
	Relate the frequency (source dependent) and	Week 5	TEM_GP12MWS-
	wavelength of sound with the motion of the		IIe- 37
	source and the listener		
1. Specific gravity	Relate density, specific gravity, mass, and	Week 5	STEM_GP12FM-IIf-
2. Pressure	volume to each other		40
3. Pressure vs. Depth	Relate pressure to area and force	Week 6	STEM_GP12FM-IIf-
Relation			41
4. Pascal's principle	Relate pressure to fluid density and depth	Week 6	STEM_GP12FM-IIf-
5. Buoyancy and			42
Archimedes' Principle	Apply Pascal's principle in analyzing fluids in	Week 6	STEM_GP12FM-IIf-
6. Bernoulli's principle	various systems		43
	Apply the concept of buoyancy and Archimedes'	Week 6	STEM_GP12FM-IIf-
	principle		44
	Apply Bernoulli's principle and continuity	Week 7	STEM_GP12FM-IIf-
	equation, whenever appropriate, to infer		46
	relations involving pressure, elevation, speed,		
	and flux		
1. Zeroth law of	Explain the connection between the Zeroth Law	Week 7	STEM_GP12TH-IIg-
thermodynamics and	of Thermodynamics, temperature, thermal		49
Temperature measurement	equilibrium, and temperature scales		

2. Thermal	expansion	Convert temperatures and temperature	Week 7	STEM_GP12TH-IIg-
3. Heat and	heat capacity	differences in the following scales: Fahrenheit,		50
		Celsius, Kelvin		
		Define coefficient of thermal expansion and	Week 7	STEM_GP12TH-IIg-
		coefficient of volume expansion		51
		Calculate volume or length changes of solids due	Week 7	STEM_GP12TH-IIg-
		to changes in temperature		52
		Solve problems involving temperature, thermal	Week 7	STEM_GP12TH-IIg-
		expansion, heat capacity, heat transfer, and		53
		thermal equilibrium in contexts such as, but not		
		limited to, the design of bridges and train rails		
		using steel, relative severity of steam burns and		
		water burns, thermal insulation, sizes of stars,		
		and surface temperatures of planets		
1. Ideal gas		Enumerate the properties of an ideal gas	Week 8	STEM_GP12GLT-
	energy of an			IIh- 57
ideal gas	_	Solve problems involving ideal gas equations in	Week 8	STEM_GP12GLT-
3. Heat cap	acity of an	contexts such as, but not limited to, the design		IIh- 58
ideal gas		of metal containers for compressed gases		
4. Thermod	ynamic	Interpret PV diagrams of a thermodynamic	Week 8	STEM_GP12GLT-
systems		process		IIh- 60
5. Work do	_	Compute the work done by a gas using dW=PdV	Week 8	STEM_GP12GLT-
volume cha	•			IIh- 61
6. 1st law o		State the relationship between changes internal	Week 8	STEM_GP12GLT-
thermodyna		energy, work done, and thermal energy supplied		IIh- 62
7. Thermod	•	through the First Law of Thermodynamics		
processes: a	- I	Differentiate the following thermodynamic	Week 8	STEM_GP12GLT-
isothermal,	isobaric,	processes and show them on a PV diagram:		IIh- 63
isochoric	inas	isochoric, isobaric, isothermal, adiabatic, and		
8. Heat eng		cyclic		
9. Engine cy		Calculate the efficiency of a heat engine	Week 8	STEM_GP12GLT-
10. Entropy 11. 2nd law				IIi-67
		Describe reversible and irreversible processes	Week 8	STEM_GP12GLT-
Thermodyn	aiiiics			IIi-68

12. Reversible and	Explain how entropy is a measure of disorder	Week 8	STEM_GP12GLT-
irreversible processes			IIi-69
	State the 2nd Law of Thermodynamics	Week 8	STEM_GP12GLT-
			IIi-70
	Calculate entropy changes for various processes	Week 8	STEM_GP12GLT-
	e.g., isothermal process, free expansion,		IIi-71
	constant pressure process, etc.		

GRADE LEVEL : GRADE 12 SUBJECT: GENERAL PHYSICS 2

Quarter	Content Standard	Performance Standard			
	The learners demonstrate understanding of	The learners should be able	Most Essential Learning Competencies	Duration	Code
3rd	Electric charge     Insulators and conductors     Coulomb's Law	Use theoretical and experimental approaches to solve multi-concept and rich-context problems	Describe using a diagram charging by rubbing and charging by induction  Explain the role of electron transfer in electrostatic charging by rubbing	Week 1	STEM_GP12EM- IIIa-1 STEM_GP12EM- IIIa-2
	<ul><li>4. Electric forces and fields</li><li>5. Electric field</li></ul>	involving electricity and magnetism	Describe experiments to show electrostatic charging by induction	Week 1	STEM_GP12EM- IIIa-3
	calculations 6. Charges on conductors		Calculate the net electric force on a point charge exerted by a system of point charges	Week 1	STEM_GP12EM- IIIa-6
	7. Electric flux and Gauss's Law		Describe an electric field as a region in which an electric charge experiences a force	Week 1	STEM_GP12EM- IIIa-7
	8. Electric charge, dipoles, force, field, and flux problems	Calculate the electric field due to a system of point charges using Coulomb's law and the superposition principle	Week 1	STEM_GP12EM- IIIa-10	
			Calculate electric flux	Week 1	STEM_GP12EM- IIIb-12
			Use Gauss's law to infer electric field due to uniformly distributed charges on long wires, spheres, and large plates	Week 2	STEM_GP12EM- IIIb-13
			Solve problems involving electric charges, dipoles, forces, fields, and flux in contexts such as, but not	Week 2	STEM_GP12EM- IIIb-14

		1	
	limited to, systems of point charges, electrical		
	breakdown of air, charged pendulums,		
	electrostatic ink-jet printers		
1. Electric potential energy	Relate the electric potential with work, potential	Week 2	STEM_GP12EM-
2. Electric potential	energy, and electric field		IIIb-15
3. Equipotential surfaces	Determine the electric potential function at any	Week 2	STEM_GP12EM-
4. Electric field as a	point due to highly symmetric continuous- charge		IIIc-17
potential gradient	distributions		
5. Electric potential	infer the direction and strength of electric field	Week 3	STEM_GP12EM-
	vector, nature of the electric field sources, and		IIIc-18
	electrostatic potential surfaces given the		
	equipotential lines		
	Calculate the electric field in the region given a	Week 3	STEM_GP12EM-
	mathematical function describing its potential in a		IIIc-20
	region of space		
	Solve problems involving electric potential energy	Week 3	STEM_GP12EM-
	and electric potentials in contexts such as, but not		IIIc-22
	limited to, electron guns in CRT TV picture tubes		
	and Van de Graaff generators		
1. Capacitance and	Deduce the effects of simple capacitors (e.g.,	Week 3	STEM GP12EM-
capacitors a. Capacitors in	parallel-plate, spherical, cylindrical) on the	Trounce	IIId-23
series and parallel	capacitance, charge, and potential difference		
b. Energy stored and	when the size, potential difference, or charge is		
electric-field energy in	changed		
capacitors	Calculate the equivalent capacitance of a network	Week 3	STEM_GP12EM-
2. Dielectrics	of capacitors connected in series/parallel	Weeks	IIId-24
1 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Determine the total charge, the charge on, and	Week 4	STEM_GP12EM-
	the potential difference across each capacitor in	WCCK 4	IIId-25
	the network given the capacitors connected in		ma 25
	series/parallel		
	Determine the potential energy stored inside the	Week 4	STEM_GP12EM-
	capacitor given the geometry and the potential	VVCCN4	IIId-26
	, , , ,		1110-20
	difference across the capacitor		

	Describe the effects of inserting dielectric V	Neek 4	STEM_GP12EM-
	materials on the capacitance, charge, and electric		IIId-29
	field of a capacitor		
	Solve problems involving capacitors and V	Neek 5	STEM_GP12EM-
	dielectrics in contexts such as, but not limited to,		IIId-30
	charged plates, batteries, and camera flashlamps.		
1. Current, resistivity, and		Neek 5	STEM_GP12EM-
resistance	electron flow		IIId-32
2. Ohm's law	Apply the relationship charge = current x time to V	Neek 5	STEM GP12EM-
3. Energy and power in	new situations or to solve related problems		IIIe-33
electric circuits	· · · · · · · · · · · · · · · · · · ·	Neek 5	STEM GP12EM-
4. Electrical safety	the resistance of a metallic conductor	WCCK J	Ille-35
·		Week 5	STEM GP12EM
	current in terms of resistivity and conductivity	WEEK 3	IIIe-36
		Neek 5	STEM_GP12EM
	between resistance and the length and cross-	Week 3	Ille-37
	sectional area of a wire to solve problems		1116-57
		Mook F	CTENA CD12ENA
	terms of their I-V curves	Week 5	STEM_GP12EM- IIIe-38
		Maal. E	
	· ·	Neek 5	STEM_GP12EM
	difference (PD) across a circuit		IIIe-40
	, and the second	Week 5	STEM_GP12EM
	determine the power supplied or dissipated by		IIIe-42
	each element in a circuit		.==
	9 , , , , , , , , , , , , , , , , , , ,	Week 5	STEM_GP12EM
	resistance, and Ohm's law in contexts such as, but		IIIe-44
	not limited to, batteries and bulbs, household		
	wiring, and selection of fuses.		
Devices for measuring	'	Week 5	STEM_GP12EM
currents and voltages	voltages		IIIe-45
	, ,	Neek 5	STEM_GP12EM-
	battery), switches, lamps, resistors (fixed and		IIIf-47
	variable) fuses, ammeters and voltmeters		

Resistors in series and     parallel	Evaluate the equivalent resistance, current, and voltage in a given network of resistors connected in series and/or parallel	eek 6 STEM_GP12EM- IIIg-48
2. Kirchhoff's rules	Calculate the current and voltage through and across circuit elements using Kirchhoff's loop and junction rules (at most 2 loops only)	eek 6 STEM_GP12EM- IIIg-49
3. R-C circuits	Solve problems involving the calculation of we currents and potential difference in circuits consisting of batteries, resistors and capacitors.	eek 6 STEM_GP12EM- IIIg-51
Magnetic fields     Lorentz Force	Differentiate electric interactions from magnetic interactions We	eek 6 STEM_GP12EM- IIIh-54
3. Motion of charge particles in electric and	Evaluate the total magnetic flux through an open surface We	eek 6 STEM_GP12EM- IIIh-55
magnetic fields 4. Magnetic forces on current-carrying wires	Describe the motion of a charged particle in a magnetic field in terms of its speed, acceleration, cyclotron radius, cyclotron frequency, and kinetic energy	eek 6 STEM_GP12EM- IIIh-58
	Evaluate the magnetic force on an arbitrary wire segment placed in a uniform magnetic field	eek 6 STEM_GP12EM- IIIh-59
1. Biot-Savart Law 2. Ampere's Law	Evaluate the magnetic field vector at a given point in space due to a moving point charge, an infinitesimal current element, or a straight current-carrying conductor	eek 7 STEM_GP12EM- IIIh-60
	Calculate the magnetic field due to one or more straight wire conductors using the superposition principle	eek 7 STEM_GP12EM- IIIi-62
	Calculate the force per unit length on a current carrying wire due to the magnetic field produced by other current-carrying wires	eek 7 STEM_GP12EM- IIIi-63
	Evaluate the magnetic field vector at any point We along the axis of a circular current loop	eek 7 STEM_GP12EM- IIIi-64
	Solve problems involving magnetic fields, forces due to magnetic fields and the motion of charges and current-carrying wires in contexts such as, but not limited to, determining the strength of	eek 7 STEM_GP12EM- IIIi-66

			Earth's magnetic field, mass spectrometers, and solenoids.		
4th	<ol> <li>Magnetic induction</li> <li>Faraday's Law</li> <li>Alternating current, LC circuits, and other applications of magnetic</li> </ol>	Use theoretical and,     when feasible,     experimental approaches     to solve multiconcept, richcontext problems using	Identify the factors that affect the magnitude of the induced emf and the magnitude and direction of the induced current (Faraday's Law)	Week 7	STEM_GP12EM- IVa-1
	induction	concepts from electromagnetic waves,	Compare and contrast electrostatic electric field and non-electrostatic/induced electric field	Week 7	STEM_GP12EM- IVa-3
		optics, relativity, and atomic and nuclear theory	Calculate the induced emf in a closed loop due to a time-varying magnetic flux using Faraday's Law	Week 7	STEM_GP12EM-
	Apply ideas from atom and nuclear physics in	2. Apply ideas from atomic and nuclear physics in	Describe the direction of the induced electric field, magnetic field, and current on a conducting/nonconducting loop using Lenz's Law	Week 8	STEM_GP12EM- IVa-5
		contexts such as, but not limited to, radiation	Compare and contrast alternating current (AC) and direct current (DC)	Week 8	STEM_GP12EM- IVb-6
		shielding and inferring the composition of stars	Characterize the properties (stored energy and time-dependence of charges, currents, and voltages) of an LC circuit	Week 8	STEM_GP12EM- IVb-8
	<ol> <li>Maxwell's synthesis of electricity, magnetism, and optics</li> <li>EM waves and light</li> </ol>		Relate the properties of EM wave (wavelength, frequency, speed) and the properties of vacuum and optical medium (permittivity, permeability, and index of refraction)	Week 8	STEM_GP12OPT- IVb-12
	<ul><li>3. Law of Reflection</li><li>4. Law of Refraction</li></ul>		Explain the conditions for total internal reflection	Week 8	STEM_GP12OPT- IVb-14
	(Snell's Law)		Explain the phenomenon of dispersion by relating to Snell's Law	Week 8	STEM_GP12OPT- IVb-16
	<ul><li>5. Polarization (Malus's Law)</li><li>7. Applications of</li></ul>		Calculate the intensity of the transmitted light after passing through a series of polarizers applying Malus's Law	Week 8	STEM_GP12OPT- IVc-18
	reflection, refraction, dispersion, and polarization		Solve problems involving reflection, refraction, dispersion, and polarization in contexts such as, but not limited to, (polarizing) sunglasses, atmospheric haloes, and rainbows	Week 8	STEM_GP12OPT- IVc-21

1. Reflection and	Explain image formation as an application of Wed	ek 8 STEM_GP12OPT
refraction at plane and	reflection, refraction, and paraxial approximation	IVd-22
spherical surfaces	Relate properties of mirrors and lenses (radii of Wee	ek 8 STEM_GP12OPT
2. Mirrors	curvature, focal length, index of refraction [for	IVd-23
3. Thin lens	lenses]) to image and object distance and sizes	
4. Geometric optics	Determine graphically and mathematically the Wed	ek 8 STEM_GP12OPT
	type (virtual/real), magnification, location, and	IVd-24
	orientation of image of a point and extended	
	object produced by a plane or spherical mirror	
	Determine graphically and mathematically the Wed	ek 8 STEM_GP12OPT
	type (virtual/real), magnification, location/	IVd-27
	apparent depth, and orientation of image of a	
	point and extended object produced by a lens or	
	series of lenses	
	Apply the principles of geometric optics to discuss Wed	ek 8 STEM_GP12OPT
	image formation by the eye, and correction of	IVd-28
	common vision defects	
1. Huygens' Principle	Determine the conditions (superposition, path Wed	ek 9 STEM_GP12OPT
2. Two-source	and phase difference, polarization, amplitude) for	IVf-32
interference of	interference to occur emphasizing the properties	
light	of a laser as a monochromatic and coherent light	
3. Intensity in interference	source	
patterns	Relate the geometry of the two-slit experiment Wed	ek 9 STEM_GP12OP1
4. Interference in thin	set up (slit separation, and screen-to-slit distance)	IVf-33
films	and properties of light (wavelength) to the	
5. Diffraction from single-	properties of the interference pattern (width,	
slits	location, and intensity)	
	Relate the geometry of the diffraction experiment   Wed	ek 9 STEM_GP12OP1
	setup (slit size, and screen- to-slit distance) and	IVf-35
	properties of light (wavelength) to the properties	
	of the diffraction pattern (width, location, and	
	intensity of the fringes)	
1. Postulates of Special	State the postulates of Special Relativity and their Wee	ek 9 STEM_GP12MP-
Relativity	consequences	IVg-39

2. Relativity of times and lengths	Apply the time dilation, length contraction and relativistic velocity addition to worded problems	Week 9	
3. Relativistic velocity addition 4. Relativistic dynamics 5. Relativistic Doppler effect	Calculate kinetic energy, rest energy, momentum, and speed of objects moving with speeds comparable to the speed of light	Week 9	STEM_GP12MP- IVg-42
Photoelectric effect     Atomic spectra	Explain the photoelectric effect using the idea of light quanta or photons	Week 9	STEM_GP12MP- IVh-45
3. Radioactive decay	Explain qualitatively the properties of atomic emission and absorption spectra using the concept of energy levels	Week 9	STEM_GP12MP- IVh-46
	Calculating radioisotope activity using the concept of half-life	Week 9	STEM_GP12MP- IVh-i-47

Grade Level: Grade 11
Subject: Pre-Calculus

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners	The learner shall be able			
	demonstrate an	to	The learners		
	understanding of				
Quarter 1	key concepts of	model situations	illustrate the different types of conic sections:	Week 1	STEM_PC11AG-
	conic sections and	appropriately and solve	parabola, ellipse, circle, hyperbola, and degenerate		la-1
	systems of nonlinear	problems accurately using	cases.		
	equations	conic sections and	define a circle.		STEM_PC11AG-
		systems of nonlinear			la-2
		equations	determine the standard form of equation of a circle		STEM_PC11AG-
					la-3
			define a parabola	Week 2	STEM_PC11AG-
					la-5
			determine the standard form of equation of a		STEM_PC11AG-
			parabola		Ib-1

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners	The learner shall be able			
	demonstrate an	to	The learners		
	understanding of				
			define an ellipse	Week 3	STEM_PC11AG-
					lc-1
			determine the standard form of equation of an		STEM_PC11AG-
			ellipse		Ic-2
			define a hyperbola	Week 4	STEM_PC11AG-
					ld-1
			determine the standard form of equation of a		STEM_PC11AG-
			hyperbola		Id-2
			recognize the equation and important characteristics	Week 5 to 6	STEM_PC11AG-le-
			of the different types of conic sections		1
			solves situational problems involving conic sections		STEM_PC11AG-le-
					2
	an understanding of	shall be able to keenly	Illustrate a series	Week 7 to 9	STEM_PC11SMI-Ih-
	key concepts of series	observe and investigate			1
	and mathematical	patterns, and formulate	differentiate a series from a sequence		STEM_PC11SMI-Ih-
	induction and the	appropriate mathematical			2
	Binomial Theorem.	statements	use the sigma notation to represent a series		STEM_PC11SMI-Ih-
					3
			Apply the use of sigma notation in finding sums		
Quarter 2	an understanding key	1. formulate and solve	illustrate the unit circle and the relationship between	Week 1 to 2	STEM_PC11T-IIa-1
	concepts of circular	accurately situational	the linear and angular measures of a central angle in		
	functions,	problems involving circular	a unit circle		
	trigonometric	functions	convert degree measure to radian measure and vice		STEM_PC11T-IIa-2
	identities, inverse		versa		
	trigonometric		illustrate angles in standard position and coterminal		STEM_PC11T-IIa-3
	functions, and the		angles		
	polar coordinate		illustrate the different circular functions	Week 3	STEM_PC11T-IIb-1
	system		uses reference angles to find exact values of circular		STEM_PC11T-IIb-2
			functions		
			illustrate the domain and range of the different	Week 4	STEM_PC11T-IIc-1
			circular functions		

Quarter	Content Standards	Performance Standards	Most Essential Learning competencies	Duration	K to 12 CG Code
	The learners	The learner shall be able			
	demonstrate an	to	The learners		
	understanding of				
			graph the six circular functions (a) amplitude, (b)		STEM_PC11T-IIc-d-
			period, and (c) phase shift		1
			solve situational problems involving circular functions	Week 5	STEM_PC11T-IId-2
		2. apply appropriate	determine whether an equation is an identity or a	Week 6 to 8	STEM_PC11T-lle-1
		trigonometric identities in	conditional equation		
		solving situational	apply trigonometric identities to find other		
		problems	trigonometric values		
			solve situational problems involving trigonometric		STEM_PC11T-IIg-2
			identities		
		3. formulate and solve	illustrate the domain and range of the inverse		STEM_PC11T-IIh-1
		accurately situational	trigonometric functions.		
		problems involving	evaluate an inverse trigonometric expression.		STEM_PC11T-IIh-2
		appropriate trigonometric	solve trigonometric equations.		STEM_PC11T-IIh-i-
		functions			1
			solve situational problems involving inverse	Week 9	STEM_PC11T-IIi-2
			trigonometric functions and trigonometric equations		





## ARTS AND DESIGN TRACK

Grade Level: Grade 12
Subject: Apprenticeship and Exploration in the Performing Arts (Music)

Quarter / Semester	Content Standards	Performance	Most Essential Learning	Duration	K to 12 CG Code
		Standards	Competencies		
1 <sup>st</sup> Sem	The learner:	The learner:	researches all available musical	Week 1 to Week 8	AD_AEPMU12-la-1
	develops awareness of local musical genres.	synthesizes information gathered through immersion in a particular genre.	genres in the community and chooses one to specialize in		
			documents     observations of the     chosen genre	Week 9 to Week 12	AD_AEPMU12-lb-h-2
			3. organizes a compilation of the observations	Week 13 to Week 16	AD_AEPMU12-Ii-j-3
2 <sup>nd</sup> Sem	develops awareness of ICT applications in the music industry.	synthesizes information gathered through immersion in the musical production industry.	Explores all ICT     applications in     music that are     available in the     community and     chooses one	Week 1 to Week 4	AD_AEPMU12-la-1
			documents     observations of the     chosen application	Week 5 to Week 6	AD_AEPMU12-Ib-h-2
			organizes a compilation of the observations	Week 7 to Week 8	AD_AEPMU12-Ii-j-3
2 <sup>nd</sup> Sem	demonstrates performance skills in any of the following genres: indigenous, folk, classical, pop,	performs in community events and festivities and creates music incorporating ICT.	writes original     material or     arranges existing     musical material     incorporating ICT	Week 9 to Week 12	AD_AEPMU12-IIa-c-1

jazz or rock,	2. conducts, sings or	Week 13 to Week 16	
incorporating ICT	plays with bands,		AD_AEPMU12-IId-j-2
	vocal or		
	instrumental		
	ensembles in		
	various venues		

Grade Level: 11
Subject: CREATIVE INDUSTRIES 1 – Arts and Design Appreciation and Production

Quarter	Content Standards	Performance Standards	Most Essential Learning	Duration	K to 12 CG Code
			Competencies		
		The learner			
QUARTER 1	demonstrates appreciation of all the visual art forms, and the processes that enter into the production of each;	explains the historical context and cultural traditions behind existing examples and pieces, local and international;	identifies various visual art and applied art forms, explains the historical context, cultural traditions, processes and production of each through documentation and cataloguing (text and images in digital or print: ex. Glossary of art/design vocabulary in a journal or idea book);	Week 1-2	AD_ADP11-la-c-1
<b>3</b> 07	demonstrates appreciation of forms, materials, techniques and meanings of various visual and applied art	explains the meaning and significance of various visual art, media art and applied art forms based on functions and uses through presentations (gallery style	distinguishes basic materials, tools and processes (including software and traditional practices) in the production of visual, media and applied arts; and	Week 3-5	AD_ADP11-ld-g-2
	expressions or multi media) with supplementary texts/notes	articulates the meanings and significance of various expressions of visual and applied arts.	Week 6-8	AD_ADP11-lh-j-3	

	demonstrates understanding of the historical context, cultural traditions, and	evaluates artistic and design productions based on form, content, context and functionality by	identifies the different processes and components of arts and design production.	Week 1-4	AD_ADP11-IIa-d-1
QUARTER 2	the production and marketing aspects of visual and applied arts.	critiquing existing samples and by visiting museums/gallery, studio, production houses, local/indigenous arts groups through visual documentation and/or writing reflection papers.	relates the components of arts and design production to different arts and design forms.	Week 5-8	AD_ADP11-lle-j-2

Grade Level: 11
Subject: Creative Industries II: Performing Arts

Quarter / Semester	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	Code
2 <sup>nd</sup> Sem	<ol> <li>demonstrates an understanding of theater as a synthesis of the arts and utilizes a collective/collaborative process of creation</li> <li>demonstrates an understanding of the collective character of theater production</li> </ol>	The learner  synthesizes key concepts of theater in an improvised group performance about their life stories.	discusses the varieties, categories and elements of various performing arts practices explains the different elements of artistic expression and principles of artistic organization as applied in a theater performance explains the value of life stories as valuable sources of theater performances	Week 1 Week 2	AD_CIP11-IIIa-1  AD_CIP11-IIIc-3  AD_CIP11-IIIe-5

			creates skits that are evolved from personal	Week 3 to Week 4	AD_CIP11-IIIf-g-6
			stories using the		YD_CILIT-IIII-R-0
			different elements of		
			arts and principles of		
			composition		
			performs short skits	Week 5 to Week 6	
			noting the important		AD_CIP11-IIIh-i-7
			qualities of a good		_
			performance		
			examines the merits of	Week 7	
			the skit performances		AD_CIP11-IIIj-8
			using the principles of		
			composition and		
			qualities of		
			performance		
2 <sup>nd</sup> Sem	demonstrates basic skills in	reads and notates	reads melodies in	Week 8	AD_CIP11-IVa-1
	note reading and ear training	simple melodies	simple meters and in		
			major and minor keys		
			notates simple		AD_CIP11-IVa-2
			melodies in major keys		
			and in duple, triple,		
			and quadruple meters		
			recognizes melodic		AD_CIP11-IVa-3
			intervals visually and		
			aurally		
2 <sup>nd</sup> Sem	demonstrates basic skills in	performs selected	plays with correct	Week 8 to Week	AD_CIP11-IVa-d-4
2 30111	group instrumental playing	instruments	rhythm, good	12	VD_CIL 11-164-0-4
	Broad managemental blaying	strainents	intonation and good		
			ensemble		
			uses appropriate		AD_CIP11-IVa-d-5
			position and fingering		_
			in playing simple pieces		

2 <sup>nd</sup> Sem	demonstrates basic choral skills     demonstrates basic	sings expressively     with good vocal     technique,     observing	interprets appropriate phrasing, articulation and dynamics in performing instrumental pieces sings simple 2- or 3-part choral arrangements uses proper		AD_CIP11-IVa-d-6  AD_CIP11-IVa-d-7  AD_CIP11-Iva-d-8
	conducting skills	changes in dynamics and tempo	enunciation and vocal techniques such as breathing and control		
		conducts pieces     with precise	interprets and applies dynamic and tempo marks in singing		AD_CIP11-Iva-d-9
		movements indicating desired tempo, dynamics and expression	conducts pieces in duple, triple, and quadruple meter using appropriate hand and arm gestures		AD_CIP11-IVa-d-10
			indicates attacks and releases clearly in conducting		AD_CIP11-IVa-d-11
2 <sup>nd</sup> Sem	demonstrates knowledge and understanding of the different dance forms performed in the Philippines	performs a 5 to 10- minute dance with well-executed dance steps, artistry proper music and costume	identifies the historical background of Philippine dances including costumes and music:  • Pre-colonial Philippine Dance • Regional Philippine Dances • Classical and Filipino	Week 13	AD_CIP11-IVe-1

			Contemporary Dance		
			executes basic stance, forms, positions and contextual meaning of a dances	Week 14	AD_CIP11-IVf-2
			explains the life of the choreographer, his specific dance style, its history	Week 15	AD_CIP11-IVg-3
			analyzes the characteristics of dances: classical and Filipino contemporary dance		AD_CIP11-IVg-6
			dances with a partner (friend pear family member) to build teamwork through dance	Week 16	AD_CIP11-IVh-7
2 <sup>nd</sup> Sem	demonstrates knowledge of dances learned in class	executes a dance lecture-demonstration in the community	records a video performance together with explanation on the specific dance form	Week 17	AD_CIP11-IVi-8
2 <sup>nd</sup> Sem	demonstrates an understanding of the application of performing arts skills for local, national and global demands and opportunities	examines the local, national and global landscape of performing arts- related industries through research.	researches on the situation of performing arts-related industries in their immediate locality and in the nation and global setting	Week 18	AD_CIP11-IVj-1
			understands the skills, resources, and opportunities in		AD_CIP11-IVj-2

performing arts-related industries	
presents a report	AD_CIP11-IVj-3
either individually or as	
a group on their	
findings on the skills,	
resources, and work	
opportunities available	
in performing arts-	
related industries	

**Grade Level: Grade 12** 

Subject: DEVELOPING FILIPINO IDENTITY IN THE ARTS

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
		The learner			
	demonstrates an understanding and appreciation of traditional	synthesizes art found in his/her community	creates a cultural map of his/her community	Week 1-4	AD_DFI12-IIId-e-2
OLIABTER 2	and/or local art forms and his/her role in their sustainability	understands his/her position/role as artist in the community	explains the concept of self in relation to culture and arts in the community and nation	Week 5	AD_DFI12-IIIg-4
QUARTER 3	demonstrates understanding of present issues regarding the arts in	identifies issues affecting the different arts in the community	discusses issues arising from the experience of culture mapping with peers	Week 6	AD_DFI12-III-Ih-i-5
	their community	·	proposes possible ideas that could address these issues related to culture and arts in the community	Week 7-8	AD_DFI12-IIIj-6
OLIARTER 4	demonstrates an understanding of local traditions in the building	executes a creative project that integrates traditional forms,	articulates the process of appropriation and integration of traditional and/or local art forms into his/her own art work	Week 1-3	AD_DFI12-IVa-c-1
QUARTER 4	of national identity through the arts	processes, knowledge, or materials in their disciplines	creates a work of art/performance /creative event that addresses, tackles, or highlights local and national identity	Week 4-8	AD_DFI12-IVd-j-2

(i.e. exhibits, trade fairs, arts and culture	
festivals)	

Grade Level: Grade 12
Subject: INTEGRATING ELEMENTS AND PRINCIPLES OF ORGANIZATION IN THE ARTS

Quarter	Content Standards	Performance Standards	Most Essential Learning Competencies	Duration	K to 12 CG Code
		The learner			
	demonstrates an understanding of the different elements of art, how they are seen in the everyday, and how they create meanings	evaluates the different elements seen in everyday objects and their meanings	identifies different elements and principles of organization in the arts, its potential to express one's feelings and ideas, and to create meanings in everyday objects	WEEK 1-3	AD_EPA12-la-d-1
QUARTER 1	understands the different elements and principles of organization in the arts and how they are applied to the various forms of art to communicate ideas, create meaning, and elicit response from the audience	evaluates the different elements and principles of organization in art works	analyzes the elements and principles of organization in the arts (painting, print, photography and other forms of two-dimensional art; sculpture, installation and other forms of three-dimensional art; and Architecture)	WEEK 4-8	AD_EPA12-le-j-2
QUARTER 2	relates the elements and principles of the different arts—applied to the literary arts, cinema and visual arts—as both individual and integrated fields	evaluates the different elements and principles of organization in art works	portrays Philippine folk arts, chants and myths through integrated artistic storytelling using digital tools (i.e. digital story, animation, short film, shadow play)	WEEK 1-3	AD_EPA12-IIa-f-3
			enhances a given story by introducing embellishment and improvisation as inspired by other art forms	WEEK-4-5	AD_EPA12-IIa-f-4

demonstrates the ability to	manipulates the elements	creates an art work that		AD_EPA12-IIg-j-5
communicate feelings and	and principles of	applies the knowledge of their		
ideas, and creates meanings	organization in the arts in	specialization		
through the manipulation of	order to communicate		WEEK 6-8	
the elements and the	ideas, express emotions,		VVEEN 0-0	
principles of the arts in	and create meanings			
selected forms of creative				
expression				

Grade Level: Grade 12 Subject: Leadership and Management in Different Arts and Fields

Quarter	Content Standards	Performance Standards	Most Essential Learning	Duration	K to 12 CG Code
			Competencies		
	The learner	The learner	The learner	WEEK 1	AD_LMA12- IIIa-1
2 <sup>nd</sup> SEM/ QUARTER 3	demonstrates values towards arts discipline and integrity	makes a self-assessment checklist that measures personal strength and weaknesses	Development Course on		AD_LMA12- IIIa-2 AD_LMA12- IIIa-3 AD_LMA12- IIIa-4
	demonstrates an understanding of time discipline and excellence and establishes standards	to exhibit time discipline	1	WEEK 1	D_LMA12- IIIa-5 AD_LMA12- IIIa-6

		3. practices self-improvement standards in relation to his/her comprehension of the demands of the Philippine Qualifications Framework (PQF) and ASEAN Qualifications Framework (AQF), and the habit of striving for professional excellence (i.e. "pwede pa" instead of "pwede na")	WEEK 1	AD_LMA12- IIIa-7 AD_LMA12- IIIa-8 AD_LMA12- IIIa-9
demonstrates an understanding of the principles of management using the elements of arts	recognizes the uniqueness of each art elements: harmony, balance, rhythm, contrast and unity	4. relates the art elements in management (i.e. harmony, balance, line, form, repetition, etc./Ed Morato's)	WEEK 2	AD_LMA12- IIIb-10 AD_LMA12- IIIb-11
demonstrates an understanding of the different art institutions and allied disciplines	Develops a deeper understanding of Philippine art and cultural forms in the community	5. explains the importance of Philippine art and cultural forms in the community	WEEK 2	AD_LMA12-IIIb-12
·	·	6. conducts cultural mapping ( from Research 1 and 2)	WEEK 2	AD_LMA12-IIIb-13
		7. identifies, enumerates and locates different Philippine organizations / content providers of art and cultural resources (Libraries, sources, websites, etc.)	WEEK 2	AD_LMA12-IIIb-14
develops an understanding and awareness arts and cultural organizations, their role and functions in the community in both contemporary and traditional forms	participates/involves oneself in an arts and cultural organization in the community and understands its role/ functions	8. makes a report on the ff: a. basic output of the research/basic cultural mapping of arts b. cultural organizations in the community	WEEK 3	D_LMA12-IIIb-15

			c. group or organizations in the creative industry value chain as well as core and related industries		
			9. demonstrates an appreciation of arts and cultural organizations	WEEK 3	AD_LMA12-IIIb-17
			10. Discuss the ff:	WEEK 3	AD_LMA12-IIIb-18
			a. arts and cultural organizational structures, both contemporary and traditional		AD_LMA12-IIIb-19
			forms b. the contributions of national		AD_LMA12-IIIb-20
			and local arts organizations		AD_LMA12-IIIb-21
			c. the importance of arts		
			organization in the community		
			d. different traditional arts organizations (i.e. Council of		
			elders)		
	demonstrates an	recognizes and establishes	·	WEEK 3	AD_LMA12-IIIb-22
	understanding of the roles of	awareness of the different	artists and cultural workers of		_
	the human resource in the	artists and cultural workers	projects of the different		
	creative industry: creative,	in the performing arts,	art/cultural forms and the roles		
	production and technical staff	visual, media arts and	of these artists and cultural		
2 <sup>nd</sup> SEM/		design forms	workers	145514.0	AD 144440 III 25
QUARTER 3		demonstrates an	12. understands the different	WEEK 3	AD_LMA12-IIIc-24
		understanding and awareness of the artists in	traditional artists and cultural workers of the different cultural		
		the different traditional art	art forms and the roles of the		
		and cultural forms	human resource of the different		
		and cartain forms	traditional art and cultural		
			forms		

	develops comprehensive documentations of the arts event (appreciates content documentation, archiving and preservation)	documents the event following procedures	13. collects data for documentation using the appropriate media to document event	WEEK 4	AD_LMA12-0a-t-26
	demonstrates an understanding and awareness of applying the processes of "artistic creation" such as brainstorming, creative visualization, imagination	conducts /participates in opportunity-seeking processes and creativity-inducing exercises in problem solving	14. discusses creative processes and creativity-inducing exercises in problem solving through: - unfreezing exercises - tableau exercises - ideation and creating solutions in the problem-solving exercises	WEEK 5	AD_LMA12-IIId-28
			15. demonstrates awareness and appreciation of "opportunity seeking" processes for product development, and the different "opportunity seeking" processes in problem solving exercises, etc.	WEEK 5	AD_LMA12-IIId-30
2 <sup>nd</sup> SEM/ QUARTER 3	demonstrates an understanding of project conceptualization by presenting a simple proposal applying elements in planning the project proposal for the performing arts, visual arts and media art forms	' '	·	WEEK 5	AD_LMA12-IIId-32 AD_LMA12-IIIe-34 AD_LMA12-IIIe-35

			17. records day to day work in progress	WEEK 5	AD_LMA12-IIIe-36
	demonstrates discipline in handling finances of self	exhibits proficiency in basic business communication	18. discusses/ explains the following topics:	WEEK 6-7	AD_LMA12-IIIf-37
		skills	a. fiscal responsibility and		AD_LMA12-IIIf-38
	demonstrates an understanding of the creative work environment as an		accountability b. discipline in handling finances of self: budgeting, savings		AD_LMA12-IIIf-39
	employee and/or as a freelance/ project-based		c. management of funds and accountability for the expenses		AD_LMA12-IIIf-40
	employee		of the self d. how to develop abilities to		AD_LMA12-IIIf-41
			maintain positive self-image		AD_LMA12-IIIf-42
			e. discipline in handling finances of others: responsibility and accountability		AD_LMA12-IIIf-43
			f. how to build and maintain positive self-image and relationships and work		AD_LMA12-IIIf-44
			g. how work contributes to individuals and to the organization		
	demonstrates knowledge and understanding of basic		19. exhibits/demonstrates the following in the	WEEK 6-7	AD_LMA12-IIIf-45
2 <sup>nd</sup> SEM/	understanding of basic business communication skills		accomplishment of all these assigned tasks in class:		
QUARTER 3	demonstrates appreciation of		a. efficiency in reviewing		
	the self as an employee in an	builds collaborative/	business communications: job		
	organization	teamwork	application, resume writing for		

	understands one's role in the organization		the arts, a consumer complaint, sponsorship letters, etc. b. documentation and recognition of the fact that each one's work contributes to the individuals and to the organization		
	demonstrates a deep understanding and appreciation of the different types of projects of the different performing arts, and of visual, media art and design forms	decides on an appropriate project type for the art event		WEEK 6-7	AD_LMA12-IIIg-j-52
			21. discusses in groups the following topics: a. different types of projects of the various art forms to the type of needs and availability of resources b. the different types of projects of the different performing, visual, media art and design forms c. relationship of the different types of projects of the various art forms to the type of needs and availability of resources	WEEK 6-7	AD_LMA12-IIIg-j-53  AD_LMA12-IIIg-j-54  AD_LMA12-IIIg-j-55
2 <sup>nd</sup> SEM/ QUARTER 3	demonstrates awareness and understanding of the different cultural traditional forms	relates the different types of projects of the various art forms to the context of the community	22. identifies the uniqueness of the different cultural traditional forms	WEEK 8	AD_LMA12-IIIg-j-56

demonst		' '	. ,	WEEK 8	AD_LMA12-IIIg-j-57
understa	-	1.			
production	•	I	Production topics:		AD_LMA12-IIIg-j-58
'	of the different		a. how to make a checklist of		
I -	ng, visual, media and	_			AD_LMA12-IIIg-j-60
art design	forms	coordination skills	staffing and physical production requirements		AD_LMA12-IIIg-j-61
		coordinates effectively	· ·		715_E1717/11E 1116 ) 01
develons	an appreciation and	,			AD_LMA12-IIIg-j-62
	nding of the different		· ·		715_E1717 1116 J OE
	es for the art events	•	design (sets, props)		AD_LMA12-IIIg-j-63
	space requirements	staff	acsign (sees) propsy		/.5_=t==g , 00
	space regainements	Stan	c. how to connect project		AD_LMA12-IIIg-j-67
		identifies appropriate	requirements to potential		
develops	an understanding of	venues for particular art	project resources		
programi	ning concepts	events	d. identification of the different		
			types of materials/equipment		
	the different budget		used in each type of project		
items for	different art	art events/activities			
		relates the budget items to			
		the different art forms	e. relationship of the different		
			possible venues for possible art		
			events based on production		
			requirements		
			f. analysis of the different		
			budget items; costs out a		
			production budget		

	analyzes the different budget	makes a project budget and	24. makes an expense-income	WEEK 1	AD_LMA12-IIIg-j-68
	items for different art forms	an expense=income report	financial report		
		for the art event			
	explores the creative work	builds and maintains	25. role-plays in class how	WEEK 1	AD_LMA12-IVa-1
	environment as an employee				
	and as a freelance/project	relationships and work	influence the nature and		
	hiree		structure of work		
	demonstrates an	''	1	WEEK 2	AD_LMA12-IVa-2
	understanding of the role of	management processes	technologies for certain		
	technology in managing the		management processes (i.e.		AD_LMA12-IVa-3
2 <sup>ND</sup> SEM/	arts		typography, graphic design),		
QUARTER 4			and proper technological		
		applies the different types	1 . –		
		of technological programs			
		in managing the arts	27. exhibits awareness and	WEEK 2	AD_LMA12-IVa-5
			understanding of technology in		
			managing the arts:		
			a. web, internet, social		
			media)		
			applies ICT program managing		
			the arts database, power point,		
			graphics		

C	demonstrates an	understands and analyzes	28. produces the following	WEEK 2	AD_LMA12-IVb-d-6
ι	understanding of the 4Ps of	the 4Ps of Marketing	through their outputs on		
	Marketing		Marketing and Arts Events:		AD_LMA12-IVb-d-7
			a. the 4Ps of Marketing of an		
	demonstrates understanding	determines the use of	arts event		AD_LMA12-IVb-d-8
a	and awareness	different forms of			
		communication to promote	1 1:55		AD_LMA12-IVb-d-9
		the art event	b. different communication		AD 184842 N/L 140
	applying the different forms of		forms to promote art events:		AD_LMA12-IVb-d-10
	communication to promote art	writes a communications	- print ads (flyers &invitations)		AD 184842 IV/b 4 44
	events demonstrates an	proposal on how to promote and market the art	<ul> <li>posters and tarpaulins</li> <li>advertisements</li> </ul>		AD_LMA12-IVb-d-11
	understanding of the	event:	- auvertisements		
	communication process	school level and community	c. the different communication		
	(SMCR)	based/level	elements (SMCR)		
'	(e.r.e.r.)	24324, 1212.	d. application of the		
			appropriate communication		
			forms/org to promote the art		
			event		
			e. mapping of the available		
			communication forms/		
			organization in the area		
			f. how to explore the different		
			communication forms/orgs in		
			the area		
	demonstrates understanding	develops marketing	29. writes a brief information to	WEEK 3	AD_LMA12-IVb-d-12
	and creativity in marketing	messages using different	promote and market the event		
	communication	forms of technologies to			
		promote the art event	20 14 15	M/55// 2	AD 184842 N/L 142
	demonstrates awareness and	makes an audience survey	30. identifies, explores the	WEEK 3	AD_LMA12-IVb-d-13
	understanding of audience	design applying the basic	different technologies to		
	demographics	sales strategy	promote the art event		

develops awareness and	determines ticket pricing	31. explains/discusses the	WEEK 4-5	D_LMA12-IVb-d-14
understanding of the basic	for the event	following Marketing topics:		_
sales strategies		a. basic audience analysis		AD_LMA12-IVb-d-15
		b. relationship of demographics		
comprehends principles		to audience behavior towards		AD_LMA12-IVb-d-16
behind ticketing (budget		art forms		
income=expense report)		c. identification of the different		AD_LMA12-IVb-d-17
		audience survey designs		
		d. the importance of conducting		AD_LMA12-IVb-d-18
		audience survey design		
develops awareness and		e. identification of the basic		AD_LMA12-IVb-d-19
understanding of the basic		sales strategies		
laws governing arts and culture		f. the appropriate ticket price		AD_LMA12-IVe-20
	. ,	for the particular event:		
	relates/ translates the laws	- Fund Raisings		AD_LMA12-IVe-21
	on to practical applications	- Arts for a Cause		
		g. complies to the laws—		
	performs basic application			
	of certain laws: e.g Oplan	violations in their communities		
	Bantay Sining/Kultura:.			
B :	identifying (possible)			
Basic standard deductions: SSS,	violations of these laws	communities of basic		
Philhealth, etc	such as sale of pirated	3		
	DVDs, disrespect of cultural	Freedom of Expression	\A/EE// 4 E	
	treasures etc.	Intellectual Property Rights	WEEK 4-5	
	includes tou sustance	National Heritage Law		
	includes tax systems	Indigenous People's Rights		
	(deductions) in the financial transactions of the art event	Law Pacie Tayation Systems:		
	transactions or the art event	Basic Taxation Systems:		
		Income Tax, VAT, etc.		

		applies TINs from BIR; prepare applications for SSS, PhilHealth ,etc.	32. Basic understanding of the tax system and required government deductions (SSS, Philhealth, Pagibig)		AD_LMA12-IVe-22
2 <sup>ND</sup> SEM/ QUARTER 4	understands the self and his/her role in the creation of	develops a "self challenging" attitude	33. Role-plays the following topics in class:	WEEK 6	AD_LMA12-IVe-23
QUANTEN 4	the artistic product or service	translates leadership	a. standards of excellence for		AD_LMA12-IVe-24
	demonstrates an understanding of leadership	structures to managing an arts event	b. good personal work habits c. understanding of leadership		AD_ LMA12-IVe-25
	structures and practices in the community	translates leadership by	structures and practices in the community		AD_LMA12-IVe-26
		example to their own leadership of their team/s	•		AD_LMA12-IVe-27

	T				1
	demonstrates understanding		34. explains	WEEK 6-8	AD_LMA12-IVf-i-28
	and awareness of the	tools (anticipates problems)	/compares/contrasts the		
	importance of supervision,		different management		AD_LMA12-IVf-i-29
	monitoring and anticipation		styles/skills of an arts event in		
			consideration of the possible		
	awareness of the importance		unforeseen		
	of supervision, monitoring and		problems/situations that may		
	anticipation		arise		
					!
			35. creates a video footages or		AD_LMA12-IVf-i-30
			role-play of the following topics		
			using their mobile phones and		AD_LMA12-IVf-i-31
			other available gadgets for this		
			simple production:		AD_LMA12-IVf-i-32
			a. understanding of control in		
			leadership as well as crisis		AD_LMA12-IVf-i-33
			management, ("show must go		
			on", "expect the unexpected")		AD_LMA12-IVj-34
			b. understanding of authority,		
			supervision, control in		
			leadership		
			c. basic communication and		
			negotiation skills towards an		
			environment of tolerance		
			d. understanding of control in		
			leadership		
			e. understands conflict		
2 <sup>ND</sup> SEM/	demonstrates an	collects, tabulates and	management  36. conducts and reports	WEEK 6-8	AD 184642 IV: 25
		·	•	WEEK 0-8	AD_LMA12-IVj-35
QUARTER 4	understanding of how to use	I	audience surveys		
	the data gathered based on the	audience survey			
	results of the survey for				

demonstrates a	opreciation for evaluates	the proje	ct 37. Role-play the following	WEEK 6-8	AD_LMA12-IVj-36
analysis of proj	ect evaluation objectively	y and mak	es topics in Project Evaluation:		
and criticism	recommer	ndations	a. appreciation and nurturing of		AD_LMA12-IVj-37
			audience feedback		
			b. how to develop positive		AD_LMA12-IVj-38
			criticism skills for evaluation		
			(objective and subjective)		AD_LMA12-IVj-39
			c. demonstration of positive		
			attitude towards criticisms		
			d. self-challenging attitude to		
			self-criticism		

**Grade Level: Grade 12** 

Subject: PHYSICAL AND PERSONAL DEVELOPMENT IN THE ARTS

Quarter	Content Standards	Performance Standards	Most Essential Learning	Duration	K to 12 CG Code
			Competencies		
		The learner			
		diaglace a les audadas af	identifies the parts of the body involved in the creation/performance of different art forms	WEEK 1-2	AD_PPD12-la-c-1
QUARTER 1	demonstrates an understanding of how the body functions in the creative	displays a knowledge of movements and habits that help prevent injuries related to art forms	identifies hazardous materials, industry-related injuries and their causes used in art production	WEEK 3-4	AD_PPD12-If-g-3
	work environment		practices basic first-aid measures according to hazards during art production	WEEK 5-6	AD_PPD12-li-j-5
		shows knowledge of the maintenance of physical and personal well-being	develops proper personal hygiene regimen suitable for the art form	WEEK 7-8	AD_PPD12-Ih-4
QUARTER 2	applies safety and professional practices in the creative work environment	executes proper physical exercises in a classroom setting	demonstrates different warm- ups and exercises for the performing arts to prevent	WEEK 1-2	AD_PPD12-IIa-b-1

			injury and encourage professional longevity produces a working resume		AD_PPD12-IId-3
		demonstrates an understanding of the professional tools and a good working environment	draft that contains his/her basic profile and artistic skills	WEEK 3	
			researches and writes a report on the local and international market conditions related to a specific art form	WEEK 4-5	AD_PPD12-IIe-f-4
			assesses the safety and security of a particular creative work environment	WEEK 6	AD_PPD12-llg-h-5
			designs a hypothetical creative workplace that is hygienic and free of hazardous materials	WEEK 7-8	AD_PPD12-IIi-j-6

**Grade Level: Grade 12** 

**Subject: PRODUCTION IN THE PERFORMING ARTS** 

Quarter	Content Standards	Performance Standards	Most Essential Learning	Duration	K to 12 CG Code
			Competencies		
		The learner			
	demonstrates an	plans and organizes	identifies the various		
	understanding of the range of	pre-production	departments as well as		AD_PPA12-IIIa-1
	processes, structures and	processes by	designs an organizational		
	functions in the field of	designing a working	structure in a theater		
2 <sup>nd</sup> SEM/	performing arts	timetable, developing	production	WEEK 1	
QUARTER 3		the working script,	identifies the possible	AAEEK T	
		conducting and	careers associated with the		AD_PPA12-IIIa-2
		documenting	performing arts field by		
		production meetings	undergoing the process of a		
		and preliminary	production		

outputs from the	conceptualizes a chosen		
various production	material for staging which		AD_PPA12-IIIb-d-3
teams	may include reworking of a		/.b_11//12 1110 d 3
Couris	pre-existing material or		
	creating an original piece		
	collaborates with other art		
	disciplines		AD_PPA12-IIIb-d-4
	creates music, dance and		7.5_117.122 1115 0 1
	designs appropriate to the	WEEK 2-4	AD_PPA12-IIIb-d-5
	production concept		7.5_1 7.122 1115 0 5
	recognizes local heritage and		
	folk tradition or other artistic		AD_PPA12-IIIb-d-6
	forms that may be used in		_
	staging a chosen piece		
	identifies appropriate		
	performance venue		
	develops the initial part of		AD_PPA12-IIIe-j-8
	theatrical performance either		
	by way of text analysis or by		
	engaging into stage		
	experimentations and		
	improvisations		
	designs the physical action and		AD_PPA12-IIIe-j-9
	movement on stage of the		
	theatrical performance through		
	blockings and other	WEEK 5-8	
	appropriate techniques for		
	staging and execution		
	rehearses musical numbers		AD_PPA12-IIIe-j-10
	with singers, dancers and		
	accompaniment		
	prepares production and		AD_PPA12-IIIe-j-11
	technical requirements such as		
	sets, lights, sounds, costumes,		
	props and multimedia		

			devises marketing strategies for production		AD_PPA12-IIIe-j-11
2 <sup>nd</sup> SEM/ QUARTER 4	demonstrates an understanding of the range of processes, structures and functions in the	showcases creative collaboration in the performing arts	finalizes the integration of the different production components	WEEK 1 F	AD_PPA12-IVa-g-1
	field of performing arts	exemplified in the pre- production processes, actual performance, and	incorporates the criticisms and proposals for production enhancement	WEEK 1-5	AD_PPA12-lva-g-2
		post-performance	performs with a level of mastery	WEEK 6	AD_PPA12-IVh-3
			evaluates the whole learning experience on an individual and organizational level	WEEK 7-8	AD_PPA12-IVi-j-4
			produces documentation of the performance		AD_PPA12-IVi-j-5





# **SPORTS TRACK**

Grade: Grade 12

**Sports Track: Apprenticeship (Off-Campus)** 

Semester	Content Standard	Performance	Most Essential Learning	Duration	K to 12 CG Code
		Standard	Competencies		
	The learner demonstrates understanding of integrating the knowledge of safety and first aid human movement, psychosocial aspects of sports and exercise, fitness testing and exercise programming for developing sports potential.	The learner shows measureable improvement in set performance parameter.	assesses own performance for goal setting	Weeks 1-20	SP_APA12-IIa-t-1
Second Semester (Student Athlete Enhancement)	росенца.		designs a personal training program	Weeks 1-20	SP_APA12-IIa-t-2
,			exhibits mastery of sports     skills	Weeks 1-20	SP_APA12-IIa-t-3
			<ol> <li>displays improvement of personal best performance</li> </ol>	Weeks 1-20	SP_APA12-IIa-t-4
			<ol><li>applies safety practices to prevent deconditioning as a result of injury</li></ol>	Weeks 1-20	SP_APA12-IIa-t-5
			identifies emerging trends     in training	Weeks 1-20	SP_APA12-IIa-t-6
			7. employs stress management techniques to cope with training and competition demands	Weeks 1-20	SP_APA12-IIa-t-7

			8. applies psychosocial Weeks 1-20 SP_APA12-IIa-t-8 techniques achieves sport-life balance	
			9. realizes the importance of having positive attitude towards sports participation  SP_APA12-IIa-t-9	Ð
			10. realizes one's potential Weeks 1-20 SP_APA12-IIa-t-1 through sports participation	10
Practice Coaching	demonstrates understanding of integrating the knowledge of coaching, safety and first aid, human movement, psychosocial aspects of sports and exercise, fitness testing and exercise programming for developing one's potential as a coach	assists competently the coach of in- campus sports team (varsity and club)	demonstrates appropriate personal, social, and ethical behavior while coaching  SP_APC12-I	
			2. utilizes management skills Weeks 1-20 SP_APC12-IIa-t-2 during games/competitions	2
			3. articulates personal Weeks 1-20 SP_APC12-IIa-t-3 coaching philosophy	3
			4. provides assessment tools weeks 1-20 SP_APC12-IIa-t-4 options for the coach	1
			5. carries out assessment of team members under coach supervision  SP_APC12-IIa-t-5	5

			6.	implements training	Weeks 1-20	SP_APC12-IIa-t-6
				program designed by the		
				coach		
			7.	' '	Weeks 1-20	SP_APC12-IIa-t-7
				performance during		
				games, progression		
				towards goals, and		
				strategies and tactics of		
				opposing teams		
			8.	observes safety practices	Weeks 1-20	SP_APC12-IIa-t-8
				to prevent deconditioning		
				of team members as a		
				result of injury		
			9.	identifies emerging trends	Weeks 1-20	SP_APC12-IIa-t-9
				in training and coaching		
			10	. recommends psychosocial	Weeks 1-20	SP_APC12-IIa-t-10
				strategies (goal setting,		_
				team building activities		
				and stress management)		
			11	. realizes one's potential as	Weeks 1-20	SP_APC12-IIa-t-11
				a coach through sports		_
				participation		
	demonstrates	manages	1.	Demonstrates appropriate	Weeks 1-20	SP_APO12-IIa-t-1
	understanding of	competently a sports		personal, social and ethical		_
	integrating the	tournament		behavior while officiating		
	knowledge of			_		
	officiating and activity					
Practice officiating	management, safety					
and tournament	and first aid,					
management	psychosocial aspects					
	of sports and exercise					
	for developing one's					
	potential as a sports					
	official and					
	tournament manager					

	1			1		
			2.	utilizes proper	Weeks 1-20	SP_APO12-IIa-t-2
				communication techniques		
				in officiating and		
				tournament management		
			3.	, .	Weeks 1-20	SP_APO12-IIa-t-3
				prevent injuries during the		
				conduct of the tournament		
			4.	implements a tournament	Weeks 1-20	SP_APO12-IIa-t-4
				plan		
			5.	conducts post-event	Weeks 1-20	SP_APO12-IIa-t-5
				evaluation		
			6.	identifies recent	Weeks 1-20	SP_APO12-IIa-t-6
				developments in		_
				officiating and emerging		
				trends in tournament		
				management		
			7.	recognizes the dynamics of	Weeks 1-20	SP_APO12-IIa-t-7
				working with the group to		_
				achieve teamwork in		
				carrying out a tournament		
			8.		Weeks 1-20	SP_APO12-IIa-t-8
				an official and tournament		_
				manager		
	demonstrates	1.delivers a fitness			Weeks 1-20	
	understanding of	program for an				
	integrating the	apparently healthy				
	knowledge of	individual or group				
	fitness/sports and	(for fitness leader)				
Fitness/Sports and	recreation leadership,	(				
Recreation leader	human movement,	2. leads an existing				
	safety and first aid,	sports and				
	fitness testing and	recreational				
	exercise	program(for sports				
	programming,	and recreation				
İ						

1		1	
of sports and			
exercise, and			
coaching for			
developing one's			
potential as a sports			
official and			
tournament manager			
tournament manager	demonstrates appropriate	Weeks 1-20	SP_APL12-lla-t-1
	personal, social, and	VVEEK3 1-20	SF_AFLIZ-IIa-(-1
	•		
	ethical behavior while		
	performing leadership		
	tasks		
	<ol><li>carries out health and</li></ol>	Weeks 1-20	SP_APL12-IIa-t-2
	fitness evaluation of		
	students or clients		
	3. designs/implements	Weeks 1-20	SP_APL12-IIa-t-3
	fitness program(for fitness		_
	leader)		
	4. implements an existing	Weeks 1-20	SP_APL12-IIa-t-4
	sports and recreation	VVCCR3 I ZO	31 _7 11 212 110 0 1
	program(for sports and		
	recreation leader)		
		)Marka 1 20	CD ADI 12 Ha + F
	5. exhibits proficiency in	Weeks 1-20	SP_APL12-IIa-t-5
	exercise techniques or		
	sports skills		
	6. applies safety practices to	Weeks 1-20	SP_APL12-IIa-t-6
	prevent injury during		
	exercise or sports		
	participation		
	7. identifies emerging trends	Weeks 1-20	SP_APL12-IIa-t-7
	in sports, fitness, and		_ = = === === = = = = = = = = = = = = =
	recreation		
		Weeks 1-20	CD ADI 12 II.a. + 9
	8. employs motivational	vveeks 1-20	SP_APL12-IIa-t-8
	techniques in promoting		

	exercise adherence and		
	enjoyment		
	9. realizes the importance of	Weeks 1-20	SP_APL12-IIa-t-9
	having a positive attitude		
	towards sports, fitness and		
	recreation participation		
	10. realizes one's potential in	Weeks 1-20	SP_APL12-IIa-t-10
	sports, fitness and		
	recreation leadership		

**Grade: Grade12** 

Sports Track: Fitness, Sports and Recreation Leadership

Semester	Content Standard	Performance Standard	Most Essential	Duration	K to 12 CG Code
			Learning Competencies		
First Semester	The learner	The learner	practices quality	Week 1	SP_LS12-la-1
			leadership in the		
	demonstrates	implements with	conduct		
	understanding of the	confidence a	of fitness, sports and		
	basic	short-term program in	recreation activities		
	principles of, and	exercise/sports and			
	techniques in, fitness,	recreation for a healthy	administers a pre-		SP_LS12-la-2
	sports and recreation	individual or group.	participation screening		
	instruction and		explains the different		SP_LS12-la-3
	leadership		components of an		
	for carrying out safe		exercise program		
	and		demonstrates safe and		SP_LS12-la-4
	effective programs in		effective		
	exercise, sports and		exercise/sports		
	recreation.		techniques		
			uses appropriate		SP_LS12-la-5
			cueing, motivation,		
			instruction, feedback		
			and teaching		
			techniques in delivering		

exercise/sports		
programs for an		
individual or groupfor		
monitors exercise		
intensity for safe and		SP_LS12-la-6
effective fitness		_
performance		
designs a balanced		SP_LS12-la-7
exercise program for an		
apparently healthy		
individual or group		
	Week 2	SP_LS12-la-8
sports and recreation		32322 .0 3
programs (summer		
camps, sports clinics,		
etc.);		
demonstrates basic		SP_LS12-la-9
knowledge of first aid		31_1312 10 3
and/or initial		
assessment of common		
injuries;		
values the importance		SP_LS12-la-10
of the basic principles		31_1312 10 10
and techniques of		
fitness, sports and		
recreation instructions		
and leadership for		
delivering safe and		
effective		
exercise/sports and		
recreation programs;		
and		
realizes the value of		SP_LS12-la-11
professional ethics,		3r_r317-19-11
responsibilities, and		
standards		
Standards		

Grade: Grade11
Sports Track: Fitness Testing and Basic Exercise Programming

Semester	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	K to 12 CG Code
Second Semester	The learner demonstrates	The learner administers accurately	distinguishes the proper tests for specific fitness parameters	Week 1-2	SP_FT11-IIa-b-1
	understanding of the concept of testing to formulate/adopt basic	appropriate basic exercise programs for different	demonstrates the correct performance of fitness test procedures		SP_FT11-lla-b-2
	fitness	fitness and performance goals	evaluates test results based on age, exercise readiness (PAR-Q), and physical activity status		SP_FT11-lla-b-3
			realizes the importance of test results as a means to set fitness or performance goals, formulate exercise programs, and monitor progress;	Week 3-6	SP_FT11-IIa-b-4
			devises exercise programs based on set fitness or performance goals and fitness test results using the principles of specificity, overload, progression, individuality, recovery, and variety		SP_FT11-IIa-b-5
			illustrates the proper performance of the exercises;		SP_FT11-lla-b-6

makes adjustments to	Week 7-11	SP_FT11-IIa-b-7
training parameters		
(FITT) according to		
training response; and		
recognizes the value of		SP_FT11-IIa-b-8
sound program design		
and constant		
monitoring in the		
attainment of fitness		
and performance goals.		

**Grade Level**: **Grade 11** 

**Subject**: Fundamentals of Coaching

Semester	Content Standard	Performance Standard	Most Essential	Duration	K to 12 CG Code
	The learner demonstrates understanding of the fundamental concepts and principles of coaching for career preparation.	The learner develops a sound coaching philosophy.	Explains fundamental concepts and principles of coaching in relation to ethical standards;	Weeks 1-5	SP_FC11-la-e-1
First Semester	p. opul.uno		Realizes that knowledge in coaching prepares learner for a career;	Weeks 6-8	SP_FC11-If-h-2
			Describes characteristics of an effective coach;	Weeks 9-10	SP_FC11-li-j-3
			Utilizes proper communication techniques in coaching;	Weeks 11-12	SP_FC11-lk-l-4
			Identifies documentation	Weeks 13-17	SP_FC11-In-q-4

	strategies in m	onitoring	
	performance (g	game	
	statistics, prog	ression	
	towards goals,	and	
	strategies and	tactics)	
	Differentiates v	various Weeks 18-20	SP_FC11-r-t-5
	coaching styles	s; and	
	Recognizes app	propriate Weeks 1-20	SP_FC11-a-t-6
	coaching behav	viour.	

**Grade Level**: Grade11

**Subject** :Sports Track: Human Movement

Semester	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	K to 12 CG Code
First	The learner demonstrates understanding of movement analysis for	The learner administers accurately movement screens.	describes the nature, purpose, and procedures of movement screens	Week 1-3	SP_HM11-la-c1
	efficient and effective performance.		interprets the results of the movement screen;		SP_HM11-Id-f2
	The learner demonstrates understanding of different theories of motor control and learning for efficient and effective performance.	The learner designs sound practice sessions.	relates screen result to current performance.		SP_HM11-Ig-i-3
	The learner demonstrates understanding of	The learner administers accurately movement screens.	exhibits appreciation of the value of measurement for	Week 4-6	SP_HM11-la-t-4

movement analysis for		efficient and effective		
efficient and effective		performance;		
performance		explains the different		SP_HM11-lj-k-5
		theories of motor		
		control and learning		
The learner	The learner designs	identifies course of		SP_HM11-II-n-6
demonstrates	sound practice	action appropriate for		
understanding of	sessions.	various needs and skill		
different		levels;		
theories of motor				
control				
and learning for				
efficient				
and effective				
performance.				
The learner	The learner	modifies course of	Week 7-9	SP_HM11-lo-t-7
demonstrates	administers accurately	action based on		
understanding of	movement screens.	feedback; and		
movement analysis for		recognizes the value of		SP_HM11-la-t-8
efficient and effective		quality of practice for		
performance.		efficient and effective		
		performance.		

**GradeLevel : Grade 12** 

Subject :Sports Track: Practicum (In-Campus)

Semester	Content Standard	Performance	Most Essential Learning	Duration	K to 12 CG Code
		Standard	Competencies		
First Semester	The learner demonstrates understanding of integrating the knowledge of safety and first aid, human movement,	The learner shows measureable improvement in set performance parameter	assesses own performance for goal setting	Weeks 1-20	SP_PRA12-la-t-1

	psychosocial aspects				
	1				
	of sports and exercise,				
	fitness testing and				
	exercise programming				
	for developing sports				
	potential				
			designs a personal training	Weeks 1-20	SP_PRA12-la-t-2
			program		
			exhibits mastery of sports	Weeks 1-20	SP_PRA12-la-t-3
			skills		
			displays improvement of	Weeks 1-20	SP_PRA12-la-t-4
			personal best		_
			performance		
			applies safety practices to	Weeks 1-20	SP_PRA12-la-t-5
			prevent deconditioning as		
			a result of injury		
			identifies emerging trends	Weeks 1-20	SP_PRA12-la-t-6
			in training	WCCR3 I ZO	31_11/12 10 1 0
			employs stress	Weeks 1-20	SP_PRA12-la-t-7
			management techniques	VVEEK3 1-20	SF_FRAIZ-Id-t-7
			to cope with training and		
			competition demands	)	CD DD442 L L C
			applies psychosocial	Weeks 1-20	SP_PRA12-la-t-8
			techniques achieves sport		
			life balance		
			realizes the importance of	Weeks 1-20	SP_PRA12-la-t-9
			having positive attitude		
			towards sports		
			participation		
			realizes one's potential	Weeks 1-20	SP_PRA12-la-t-10
			through sports		
			participation		
Practice Coaching	demonstrates	assists competently	Demonstrates appropriate	Weeks 1-20	SP_PRC12-la-t-1
	understanding of	the coach of in-	personal, social, and		_
	integrating the				
	1-0 5 5		1		

knowledge of coaching, safety and first aid, human movement, psychosocial aspects of sports and exercise, fitness testing and exercise programming for developing one's potential as a coach	campus sports team (varsity and club	ethical behavior while coaching		
		utilizes management skills during games/competitions	Weeks 1-20	SP_PRC12-la-t-2
		articulates personal coaching philosophy	Weeks 1-20	SP_PRC12-la-t-3
		provides assessment tools options for the coach	Weeks 1-20	SP_PRC12-la-t-4
		carries out assessment of team members under coach supervision	Weeks 1-20	SP_PRC12-la-t-5
		implements training program designed by the coach	Weeks 1-20	SP_PRC12-la-t-6
		documents player performance during games, progression towards goals, and strategies and tactics of opposing teams	Weeks 1-20	SP_PRC12-la-t-7
		observes safety practices to prevent deconditioning of team members as a result of injury	Weeks 1-20	SP_PRC12-la-t-8
		identifies emerging trends in training and coaching	Weeks 1-20	SP_PRC12-la-t-9

		recommend psychosocial strategies (goal setting, team building activities	Weeks 1-20	SP_PRC12-la-t-10
		and stress management)		
		realizes one's potential as	Weeks 1-20	SP_PRC12-la-t-11
		a coach through sports		
		participation		
demonstrates	manages competently	demonstrates appropriate	Weeks 1-20	SP_PRO12-la-t-1
understanding of	a sports tournament	personal, social, and		
integrating the		ethical behavior while		
knowledge of		officiating		
officiating and activity				
management, safety				
and first aid,				
psychosocial aspects				
of sports and exercise				
for developing one's				
potential as a sports				
official and				
tournament manager				
		utilizes proper	Weeks 1-20	SP_PRO12-la-t-2
		communication		
		techniques in officiating		
		and tournament		
		management		
		applies safety practices to		SP_PRO12-la-t-3
		prevent injuries during the		
		conduct of the		
		tournament		
 		implements a tournament	Weeks 1-20	SP_PRO12-la-t-4
		plan		
		conducts post-event	Weeks 1-20	SP_PRO12-la-t-5
		evaluation		
		identifies recent	Weeks 1-20	SP_PRO12-la-t-6
		developments in		

<del></del>		<u>,                                      </u>		1
		officiating and emerging		
!		trends in tournament		
		management		
		recognizes the dynamics	Weeks 1-20	SP_PRO12-la-t-7
!		of working with the group		
!		to achieve teamwork in		
!		carrying out a tournament		
		realizes one's potential as	Weeks 1-20	SP_PRO12-la-t-8
!		an official and tournament		_
		manager		
demonstrates	1. delivers a fitness	demonstrates appropriate	Weeks 1-20	SP_PRL12-la-t-1
understanding of	program for an	personal, social, and		
integrating the	apparently healthy	ethical behavior while		
knowledge of	individual or group	performing leadership		
fitness/sports and	(for fitness leader)	tasks		
recreation leadership,	2. leads an existing			
human movement,	sports and			
safety and first aid,	recreational			
fitness testing and	program(for sports			
exercise programming,	and recreation leader			
psychosocial aspects	and recreation leader			
of sports and exercise,				
and coaching for				
developing one's				
potential as a sports				
official and				
tournament manager				
		carries out health and	Weeks 1-20	SP_PRL12-la-t-2
		fitness evaluation of		
		students or clients		
		designs/implements	Weeks 1-20	SP_PRL12-la-t-3
1		fitness program(for fitness		
		leader		
1		implements an existing	Weeks 1-20	SP_PRL12-la-t-4
		sports and recreation		

program(for sports and		
recreation leader)		
exhibits proficiency in	Weeks 1-20	SP_PRL12-la-t-5
exercise techniques or		
sports skills		
applies safety practices to	Weeks 1-20	SP_PRL12-la-t-6
prevent injury during		
exercise or sports		
participation		
identifies emerging trends	Weeks 1-20	SP_PRL12-la-t-7
in sports, fitness, and		
recreation		
employs motivational	Weeks 1-20	SP_PRL12-la-t-8
techniques in promoting		
exercise adherence and		
enjoyment		
realizes the importance of	Weeks 1-20	SP_PRL12-la-t-9
having a positive attitude		
towards sports, fitness		
and recreation		
participation		
realizes one's potential in	Weeks 1-20	SP_PRL12-la-t-10
sports, fitness and		
recreation leadership		

Grade Level :Grade 11

**Subject** :Psychosocial Aspects of Sports and Exercise

Semester	Content Standard	Performance Standard	Most Essential	Duration	K to 12 CG Code
			Learning Competencies		
First	The learner demonstrates	The learner completes a portfolio	1.explains how different types of	Week 1-2	SP_PS11-la-b-1
	understanding of basic	consisting of journals,	motivation		
	psychosocial theories	work	affect sports		
	and	sheets, interview	performance and		
	concepts in sports and	reports,	exercise		
	exercise for	reflection papers and	participation		
	performance	information materials	2.uses motivational		SP_PS11-Ic-d-2
	enhancement and	regarding the	strategies to encourage		
	adherence.	psychological	sports and exercise		
		benefits of regular	participation;		
		sports and	3.recognizes the value		SP_PS11-la-t-3
		exercise participation.	of effective		
			communication and		
			group cohesion for		
			sports performance and		
			exercise		
			participation		
			4.explains the		SP_PS11-le-f-4
			importance of group		
			structure, role clarity		
			and acceptance for		
			effective team		
			functioning		
				Week 3-4	
			discusses the effects of		SP_PS11-lg-h-5
			group cohesion in		
			sports performance and		
			exercise participation;		

recognizes the value of		SP_PS11-ia-t-6
effective		
communication and		
group cohesion for		
sports performance and		
exercise		
participation;		
describes arousal,		SP_PS11-li-7
stress, and anxiety in		
sports and exercise		
settings;		
explains how arousal	Week 5-6	SP_PS11-Ij-k-8
and anxiety affects		
sports performance and		
exercise participation;		
describes different		SP_PS11-II-n-9
strategies in regulating		_
arousal, coping with		
stress and anxiety in		
sports and exercise		
recognizes the value of		SP_PS11-li-t-10
regulating arousal,		_
coping with stress and		
anxiety for better sports		
performance and		
exercise participation;		
describes symptoms of	_	SP_PS11-lo-p-11
burnout, and		
overtraining in sports		
and exercise		
participants;		
explains the	Week 7-8	SP_PS11-Iq-s-12
psychological impact of		=: <u>-</u> : -= <del>-</del> : <b>-</b>   <b>-</b>
injuries in sports and		

exercise participants; and	
recognizes the value of regular sports and exercise participation for overall well-being	SP_PS11-la-t-13

**Grade Level : Grade 11** 

Subject : Safety and First Aid

Semester	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	K to 12 CG Code
	The learner demonstrates understanding of safety, injury prevention and management in sports, exercise and recreational settings for prompt and proper response during emergencies.	The learner demonstrates safety practices consistently in sports, exercise and recreational activities.	Explains the importance of observing safety practices in performing sports, exercise and recreational activities;	Week 1	SP_SFA11-la-1
First Semester			Observes "safety awareness" (preventive and rehabilitative) at all times;	Weeks 2-19	SP_SFA11-lb-t-2
			Enumerates ways to safeguard participants from possible injuries;	Week 3	SP_SFA11-lb-3
			Identifies activities for restoring strength and condition of participants after rehabilitation;	Week 4	SP_SFA11-lc-4
			Identifies signs and symptoms of injuries as well as situations that may prompt such injuries;	Weeks 5-9	SP_SFA11-ld-h-5

	Identifies situations requiring prompt response for safety rescue and transfer;	Weeks 10-13	SP_SFA11-li-l6
	Performs appropriate and correct procedures during disaster and emergencies in sports, exercises and recreational settings (simulations);	Weeks 14-17	SP_SFA11-Im-p-7
	Prepares first kits and equipment;	Weeks 18-19	SP_SFA11-lq-r-8
	Develops an emergency plan involving personnel; and	Weeks 20-21	SP_SFA11-Is-t-9
	Recognizes the value of safety, injury prevention and management in sports and exercise settings for prompt and proper response during emergencies.	Weeks 1-21	SP_SFA11-la-t-10

**GradeLevel : Grade 11** 

**Subject** :Sports Officiating and Activity Management

Semester	Content Standard	Performance Standard	Most Essential Learning Competencies	Duration	K to 12 CG Code
Second Semester	The learner demonstrates understanding of the fundamental principles, and concepts of sports officiating for effective conduct of games/competitions.	The learner officiates with authority in interscholastic games/competitions.	Identifies fundamental concepts, principles, skills and mechanics of sports officiating	Weeks 1-3	SP_SO11-IIa-c-1
			Explains officiating mechanics of the sport	Weeks 4-5	SP_SO11-IId-e-2
			Interprets rules of the sport;	Weeks 6-7	SP_SO11-IIf-g-3

		Demonstrates appropriate personal, social, and ethical behavior while officiating	Weeks 1-10	SP_SO11-IIa-j-4
		Utilizes management skills during games/competitions;	Weeks 8-9	SP_SO11-IIh-i-5
		Analyses own performance after a game/competition; and	Week 10	SP_SO11-IIj-6
		Values the importance of understanding sports officiating leading towards a career	Weeks 1-10	SP_SO11-lla-j-7
demonstrates understanding of the fundamental concepts of management for the effective conduct of sports, fitness and recreation events.	accomplishes a comprehensive activity management portfolio	Identifies fundamental concepts of activity management	Week 11	SP_AM11-IIk-1
		Assesses the feasibility of a sports/fitness/recreation even	Weeks 12-13	SP_AM11-III-m-2
		Identifies the elements of an event plan	Week 14	SP_AM11-IIn-3
		Utilizes promotional strategies to market the event	Week 15	SP_AM11-IIo-4
		Devices evaluation techniques to gauge the success of the event	Weeks 16-17	SP_AM11-IIp-q-5
		Designs a plan for a sports/fitness/recreation event	Weeks 18-20	SP_AM11-IIr-t-6
		Recognizes the value of careful planning and implementation for effective conduct of a sports/fitness/recreation event.	Weeks 1-20	SP_AM11-IIa-t-7





# HOMEROOM GUIDANCE PROGRAM

### **Grade Level: Kindergarten ( HOMEROOM GUIDANCE PROGRAM)**

Quarter	Standards	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
1 <sup>st</sup> Quarter		Value oneself	Identify one's strengths,     weaknesses, interests, talents,     abilities, hobbies and values	Week 1	HGKPS-Id.2-7
	Understand the		Recognize oneself as an important part of the family and community	Week 2	HGKPS-If.2-11
	importance of oneself	Value others	Determine the different family members	Week 3	HGKPS-Ig.1-12
	and others		Show effective ways of relating with other people	Week 4	HGKPS-Ig.2-13
		Respect individual differences	5. Show effective ways in relating with others and community	Week 5	HGKPS-Ih.2-14
		Gain understanding of oneself and others	Identify the importance of oneself as a member of family and community	Week 6	HGKPS-li.1-15
2 <sup>nd</sup> Quarter	Analyze responsible decisions and goals toward achievement of personal welfare and	Provide proper steps toward responsible decision-making	State own contribution to the solution for issues concerning the family and school	Week 1	HGKPS-lle.2-7
	common good		Share views about home and school	Week 2	HGKPS-IIf.1-8
		Evaluate experiences in decision-making towards achieving common good	Identify the possible consequences of decisions to oneself and others	Week 3	HGKPS-IIf.2-9

Quarter	Standards	Competencies	<b>Most Essential Learning Competency</b>	Time Allotment	K to 12 CG Code
			<ol> <li>Determine the consequences of decisions based on different conditions or situations</li> </ol>	Week 4	HGKPS-IIg.1-10 HGKPS-IIg.2-10
of one's skills and experiences in choose		Understand the importance of guidance from parents or guardians and significant adults in choosing a profession, vocation and future plans	<ol> <li>Cite the importance of guidance from parents/guardians in choosing ones profession and vocation</li> </ol>	Week 5	HGKC-IIi.1-12
	profession, vocation and	Strengthen the connection among knowledge, skills and roles of parents or guardians and significant adults in choosing a profession, vocation and future plans	6. Enumerate abilities toward the selection of ones profession, vocation and future plans	Week 6	HGKC-IIj.2-14
or to	Apply ability to protect	Apply effective ways of	<ol> <li>Identify the people who can help to protect oneself and others</li> <li>Share experiences and attitude relevant to protecting oneself</li> </ol>	Week 1 Week 2	HGKPS-IIIc.1-4
	oneself and others towards effective ways of problem-solving	protecting oneself and others	and others at home and in school  3. Show skills to protect oneself at all times	Week 3	HGKPS-IIId.1-5  HGKPS-IIId.2-6 HGKPS-IIIe.1-6
		Share skills helpful to solve problems	Determine the different ways in solving problems that involved oneself and others	Week 4	HGKPS-IIIg.2-10

Quarter	Standards	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
			<ol><li>Solve problems that involved oneself and others</li></ol>	Week 5	HGKPS-IIIh.1-11 HGKPS-IIIh.2-11
3 <sup>rd</sup> Quarter	Apply the ability to choose their own field based on the different factors toward achieving goals in life	Describe the chosen field	State the characteristics and tasks of desired profession	Week 6	HGKC-IIIi.1-12
4 <sup>th</sup>				Week 1	
Quarter Develop acade to respond to development	Develop academic skills to respond to community development based on international standards	Participate in school activities relevant to the needs of the community	Demonstrate abilities and willingness to take part in school or community activities		HGKA-IVa.1-1
		Engage oneself in meaningful programs and initiatives for the common good	Demonstrate proper ways to interact with others and community	Week 2	HGK-PS- IV-e.2-6
	Enrich ability to share oneself to respond to international standards	Strengthen self- empowerment to respond to the needs of the community	Offer suggestions to solve or address issues affecting the community	Week 3	HGK-PS-IV-f.1-7
		Respond to personal and social needs that can contribute to the	Determine the different problems and its causes a person might experience	Week 4	HGK-PS- IV-g.1-8
		promotion of international standards	5. Utilize talents, interests, skills and to improve oneself	Week 5	HGK-PS-IV-g.2-9

Quarter	Standards	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
t F k	Implement steps toward the realization of chosen profession and vocation based on international standards	State steps to fulfill the goal in life	6. Describe the goals in life	Week 6	HGK-C- IV-i.1-11

### **Grade Level: Primary Level (Grade 1 – Grade 3)**

Quarter	Standards	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
1 <sup>st</sup> Quarter			Recognize the basic rights and responsibilities of a child	Week 1	HGPS-Id-7
		Value oneself	2. Identify personal strengths, weaknesses, talents, abilities, interests, and values	Week 2	HGPS-Id-8
	Understand the		3. Recognize oneself as an important part of the family and community	Week 3	HGPS-le-11
	importance of oneself and others	Value others	4. Show effective ways of relating with other people	Week 4	HGPS-le-13
		Respect individual differences	5. Identify the similarities and differences of individuals (in terms of appearance, culture, beliefs, views, and values)	Week 5	HGPS-If-14
			6. Identify different structures of the family	Week 6	HGPS-If-15

Quarter	Standards	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
1 <sup>st</sup> Quarter		Gain understanding of	7. Identify the importance of oneself as part of the family and community	Week 7	HGPS-lg-17
		oneself and others	Practice effective ways in relating with others and community	Week 8	HGPS-Ig-18
2 <sup>nd</sup> Quarter	Analyze the relevance of experiences in school and community	Share the lessons learned from school and community that can be used in daily living	Enumerate the lessons learned from school and community activities	Week 1	HGA-IIb-2
	toward academic success	Apply lessons from home, school and community to daily living with consideration to family and society	Share lessons from personal experiences gained from family and society beneficial to academic success	Week 2	HGA-IIc-3
2 <sup>nd</sup> Quarter		Examine the different factors	State the different factors in decision-making	Week 3	HGPS-IId-4
		in decision-making for the achievement of success	Describe the connection of the different factors in decision-making	Week 4	HGPS-IIe-5
	Analyze responsible decisions and goals		Identify the procedure in decision-making	Week 5	HGPS-IIf-6
	toward achievement of personal welfare and common good	Provide proper steps toward responsible decision-making	Contribute to the solution for issues concerning the family and the school	Week 6	HGPS-IIf-7
		Evaluate experiences in decision-making towards achieving common good	7. Identify the outcomes of decision-making based on different conditions or situations	Week 7	HGPS-IIg-10

Quarter	Standards	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
		Strengthen the connection among knowledge, skills and roles of parents or guardians and significant adults in choosing a profession, vocation and future plans	8. Enumerate the advantages of knowing the connection of choosing profession and vocation with the knowledge, competencies and experiences guided by the parents, guardians, and significant others	Week 8	HGC-IIj-14
3 <sup>rd</sup> Quarter	Utilize knowledge and skills toward academic success	Prepare using knowledge and skills toward academic success	Cite ways to accomplish the assigned tasks	Week 1	HGA-IIIc-3
			2. Make a daily schedule	Week 2	HGA-IIIc-4
3 <sup>rd</sup> Quarter			Identify the people who can help in taking care of oneself and others	Week 3	HGS-IIId-5
		Apply effective ways of protecting oneself and others	Share experiences and attitude relevant to protecting oneself and others at home and in school	Week 4	HGS-IIId-6
	Apply ability to protect oneself and other	Live effective ways in resolving issues that involve	5. Identify the different ways of solving problems concerning oneself and others	Week 5	HGS-IIIe-7
	towards effective ways of problem-solving	oneself and others	Solve problems concerning     oneself and others	Week 6	HGS-IIIe-8
			7. Identify good and bad things for others based on the golden rule	Week 7	HGS-IIIf-9
		Share skills helpful to solve problems	8. Analyze good and bad things for oneself and for others	Week 8	HGS-IIIf-10

Quarter	Standards	Competencies		Most Essential Learning	Time Allotment	K to 12 CG Code
				Competency		
4 <sup>th</sup> Quarter		Participate in school activities relevant to the needs of the community	1.	Show the ability to participate in school and community activities	Week 1	HGA-IVa-1
		Demonstrate academic excellence based on global needs	2.	Show the skills learned from school necessary to the community	Week 2	HGA-IVb-2
		Live ways that respect and protect the environment	3.	Apply appropriate actions to take care of the environment	Week 3	HGA-IVc-3
	Develop academic	Engage oneself in meaningful	4.	Show fairness to others	Week 4	HGS-IVe-5
	skills to respond to community development based on	programs and initiatives for the common good	5.	Show the ability to relate with others and the community with respect and love	Week 5	HGS-IVe-6
	international standards	Strengthen self- empowerment to respond to the needs of the community	6.	Give suggestions to solve the issues affecting the community	Week 6	HGS-IVf-7
		Respond to personal and social needs that can	7.	Identify the different types of problems and their causes which may be experienced by an individual	Week 7	HGS-IVg-8
		contribute to the promotiona of international standards	8.	Use talents, interests, capabilities, and abilities for personal development	Week 8	HGS-IVg-9
4 <sup>th</sup> Quarter	Implement steps toward the realization of chosen profession and vocation based on international standards	State steps to fulfill the goal in life	9.	Explain the steps to fulfill the goal in life	Week 9	HGC-IVi-11

# Grade: Intermediate Level (Grade 4 – Grade 6) ( HOMEROOM GUIDANCE PROGRAM)

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
1 <sup>st</sup> Quarter		Value oneself	Recognize that changes in oneself is part of development	Week 1	HGIPS-la-2
			Examine one's thoughts,     feelings, beliefs, and the     difference between     appropriate and inappropriate     behavior	Week 2	HGIPS-la-3
	Understand the importance of oneself and others	Value others	Recognize the importance of others as part of family, school and community	Week 3	HGIPS-lb-4
			Respect individual differences	Explain the importance of individual difference	Week 4
			Determine fundamental rights     of oneself and others	Week 5	HGIPS-Id-10
		Gain understanding of	6. Relate oneself to others		HGIPS-le-11
		oneself and others	7. Share the lessons from personal experiences by empathizing with others	Week 6	HGIPS-le-12
1 <sup>st</sup> Quarter	Understand the knowledge, skills, and positive, attitude for the achievement of optimum learning in school and in daily living	Identify the methods of effective study habits	8. Show the ability to perform	Week 7	
		the achievement of optimum learning in school and in daily  Demonstrate effective study habits	independently in personal and school activities		HGA-Ig-16

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
			<ol> <li>Share the advantages of effective study habits using personal experiences</li> </ol>	Week 8	HGIA-lg-17
2 <sup>nd</sup> Quarter		Provide proper procedure toward responsible	Examine the procedures or steps in decision-making	Week 1	HGIPS-IIb-5
	Analyze responsible decisions and goals	decision-making	<ol><li>Share personal contribution as part of the solution to family and school issues</li></ol>	Week 2	HGIPS-IIb-6
	toward achievement of personal welfare and common good	oward achievement f personal welfare	<ol> <li>Evaluate the outcomes of decisions based on the different conditions and circumstances</li> </ol>	Week 3	HGIPS-IIc-7
			Make appropriate decisions to achieve the common good		HGIPS-IIc-8
			Share lessons from experiences     which help in decision-making	Week 4	HGIPS-IIc-9
		Share the lessons learned from school and community that can be used in daily	6. Enumerate possible contributions to the family and school community based on the lessons learned in school	Week 5	HGIA-IIe-13
	Analyze the relevance of experiences in	living			
	school and community toward academic success	Apply lessons from home, school and community to daily living with consideration to family and society	7. Participate in community activities through the acquisition of academic knowledge and skills	Week 6	HGIA-IIf-16

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
2 <sup>nd</sup> Quarter	Analyze the relationship of one's skills and experiences in choosing profession, vocation and future plans	Understand the importance of guidance from parents or guardians and significant adults in choosing a profession, vocation and future plans	8. Enumerate the importance of the guidance of parents, guardians and significant adults in choosing profession and vocation	Week 7	HG IC-IIh-21
3 <sup>rd</sup> Quarter		Apply effective ways of protecting oneself and others	Share the ability to protect personal and private information in social media	Week 1	HGIPS-IIIb-3
		Culcis	Practice personal care and safety lessons in times of needs	Week 2	HGIPS-IIIb-4
	Apply ability to protect oneself and others towards effective ways of	Live effective ways in resolving issues that involve oneself and others	Increase the level of ability to appropriately address personal and social issues	Week 3	HGIPS-IIIc-7
	problem-solving		Identify different skills that others may benefit from	Week 4	HGIPS-IIId-8
		Share skills that can help in solving problems	5. Explain the significance of seeking or rendering help in solving problems		HGIPS-IIId-9
			6. Participate in effective ways of solving problems concerning family, school and community	Week 5	HGIPS-IIId-10

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
3 <sup>rd</sup> Quarter			<ol> <li>Note the lessons learned from participating in community activities</li> </ol>	Week 6	HGIA-IIIf-14
	Utilize knowledge and skills toward academic success	Enrich knowledge and skills toward academic achievement	8. Reflect on the learnings from various experiences that will serve as guide and lesson in achieving success	Week 7	HGIA-IIIf-15
3 <sup>rd</sup> Quarter	Apply the ability to choose their field based on the different factors toward achieving goals in life	Reflect on the decisions made for life and profession	9. Examine the steps of self- preparedness in accordance with the skills in the chosen career	Week 8	HGIC-IIIj-25
4 <sup>th</sup> Quarter			Identify the needs of the family and community	Week 1	HGIPS-IVa-1
	Enrich ability to share	Share one's abilities for the development of others and	<ol><li>Explain the advantages of helping one's community</li></ol>	Week 2	HGIPS-IVa-2
	oneself to respond to international standards community	community	<ol> <li>Share knowledge and skills in solving simple issues or problems in the family and community</li> </ol>	Week 3	HGIPS-IVa-3
				Week 4	HGIPS-IVc-7

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
		Strengthen self- empowerment to respond to the needs of the	Share personal contributions in addressing the needs of community		
		community	<ol><li>Value how the needs of others and community are addressed</li></ol>	Week 5	HGIPS-IVc-8
			<ol><li>Identify the needs concerning oneself, others and community</li></ol>	Week 6	HGIPS-IVd-9
		Respond to personal and social needs that can contribute to the promotion of international	<ol> <li>Synthesize minor contributions that yield to positive results or outcomes</li> </ol>	Week 7	HGIPS-Ivd10
		standards	Share personal contributions as part of the solution to the global issues	Week 8	HGIPS-IVd-11
4 <sup>th</sup> Quarter	Develop academic skills to contribute to community development based on international standards	Demonstrate academic excellence based on global needs	9. Participate in community activities that are relevant to one's skills and talents	Week 9	HGIA-IVe-14

# Grade: Junior High School (7-10) ( HOMEROOM GUIDANCE PROGRAM)

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
1 <sup>st</sup> Quarter	Understand the knowledge, skills, and positive attitude for the achievement of	effective study habits	Describe different effective learning methods being employed	Week 1	HGJA-Ia-2

Quarter	Standard	Competency	Most	Essential Learning Competency	Time Allotment	K to 12 CG Code
	optimum learning in school and in daily living	Share knowledge, skills, and positive attitude helpful in lifelong learning	2.	Demonstrate the ability to independently deal with personal tasks and actively participate in school activities	Week 2	HGJA-lc-5
1 <sup>st</sup> Quarter			3.	Determine the importance of oneself as part of the family and community	Week 3	HGJPS-Id-7
		Value oneself	4.	Exhibit self-discipline	Week 4	HGJPS-le-8
	Understand the importance of oneself and others		5.	Manage personal changes toward self-appreciation	Week 5	HGJPS-le-10
		Respect individual differences	6.	Value the similarities and differences among the culture, beliefs, views, and values of others	Week 6	HGJPS-Ig-13
		Gain understanding of oneself and others	7.	Strengthen the relationship to others by responsibly fulfilling familial duties	Week 7	HGJPS-Ih-15
1 <sup>st</sup> Quarter	Understand the importance of knowledge, skills, and positive attitude helpful to daily living and their relation to life and profession	Identify factors related to life and profession	8.	Identify relationship of gender, family, peers, media, and socio-economic status in choosing profession	Week 8	HGJC-Ii-19

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
	Analyze the relevance of experiences in school and community toward academic success	Share the lessons learned from school and community that can be used in daily living	5. Share to others the knowledge gained from school and community beneficial in life	Week 1	HGJA-IIb-5
		Apply lessons from home, school and community to daily living with consideration to family and society	6. Demonstrate how to develop strengths and overcome weaknesses	Week 2	HGJA-IIc-7
2 <sup>nd</sup> Quarter		Examine the different factors in decision-making for the achievement of success	7. Examine the appropriate and inappropriate steps in persona decision-making	Week 3	HGJPS-IId-8
	Analyze responsible decisions and goals toward achievement of	Provide proper procedure	8. Formulate one's steps in decision making	Week 4	HGJPS-IIe-10
	personal welfare and common good	toward responsible decision-making	<ol><li>Practice independent decision- making</li></ol>		HGJPS-IIf-11
		Evaluate experiences in	<ol><li>Express views on issues relevant to oneself and others</li></ol>	Week 5	HGJPS-IIg-13
		decision-making towards achieving common good	<ol><li>Identify the various views on personal and social issues</li></ol>		HGJPS-IIg-14

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
2 <sup>nd</sup> Quarter	Analyze the relationship of one's skills and experiences in choosing a	Understand the importance of guidance from parents or guardians and significant others in choosing a profession, vocation and future plans	12. Identify the important aspects to be considered in choosing a profession, vocation, and the future	Week 6	HGJC-IIi-18
	profession, vocation and future plans	Relate the choice of profession, vocation and	13. Analyze personal abilities and experiences	Week 7	HGJC-IIj-20
		future plans to one's skills, competencies, and the roles of parents/guardians and significant adults	14. Recognize the important opinions of parents, guardians, and significant others to make meaningful decisions	Week 8	HGJC-IIj-21
3 <sup>rd</sup> Quarter		A color officialization of	Perform duties for oneself and for others	Week 1	HGJPS-IIIc-8
		Apply effective ways of protecting oneself and others	Realize the advantages and importance of being responsible for oneself and for others	Week 2	HGJPS-IIIc-9
	Apply the ability to protect oneself and others toward effective ways of problemsolving	Live effective ways in resolving issues that involve oneself and others	Relate the effective ways in solving problems	Week 3	HGJPS-IIIc-10
		Share skills helpful to	Participate in responding to life challenges	Week 4	HGJPS-IIId-12
		solve problems	5. Respond to the needs of the community toward peace	Week 5	HGJPS-IIId-14
B <sup>rd</sup> Quarter	Apply the ability to choose their own field based on the different	Describe the chosen field	6. State one's meaningful characteristics relevant to the chosen career	Week 6	HGJC-IIIf-16

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
	factors toward achieving goals in life	Decide for life and profession	<ol> <li>Explain the connection of work, needs of the society, and global economy</li> </ol>	Week 7	HGJC-IIIg-17
		Reflect on the decisions made for life and profession	8. Respond to the required expertise of certain industry, and of other types of jobs	Week 8	HGJC-IIIj-20
4 <sup>th</sup> Quarter	Do alexander in dille	Demonstrate academic excellence based on the	Express initiative in extending help to the community	Week 1	HGJA-IVb-3
	Develop academic skills to respond to community development based on	global needs	Give comments or suggestions for the welfare of the community	Week 2	HGJA-IVb-4
	international standards	Live ways that respect and protect the environment	<ol> <li>Show concern to the environment using knowledge and skills</li> </ol>	Week 3	HGJA-IVb-5
4 <sup>th</sup> Quarter		Share one's abilities for the development of	4. Show adaptive behavior to the new changes in the community	Week 4	HGJPS-IVc-8
	Enrich the ability to	others and community	<ol><li>Participate in the advocacies of the community toward progress</li></ol>		HGJPS-IVc-9
	share oneself to respond to international standards	Engage oneself in meaningful programs and initiatives for the common good	6. Reflect on the importance of one's involvement in resolving the different issues of the community	Week 5	HGJPS-IVd-10
				Week 6	HGJPS-IVd-13

Quarter	Standard	Competency	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
		Strengthen self- empowerment to respond to the needs of the community	7. Show optimism in dealing with life challenges		
		Respond to personal and social needs that can contribute to the promotion of international standards	8. Contribute meaningful ways on how to be the catalyst of change	Week 7	HGJPS-IVe-18
4 <sup>th</sup> Quarter	Implement the steps	State steps to fulfill the goal in life	9. Relate the relevance of decision-making in track and strand selection to planning, and to the transition to next grade/ level toward the future goals	Week 8	HGJC-IVh-22
	toward the realization of chosen profession and vocation based on international standards	Outline plans for the chosen profession, vocation and the future	10. Compare the helpful ways on how to attain desired profession or vocation		HGJC-IVi-23

### **Grades: Senior High School (Grade 11 – Grade 12)**

Quarter	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
	Value oneself	4. Identify strengths and weaknesses	Week 1	HGSPS-le-4
		5. Exhibit the importance of oneself in		HGSPS-le-5
		the following aspects:		
		5.1. physical and physiological		
		5.2. psychological		
		5.3. intellectual		
		5.4. spiritual		
		5.5 social		
		6. Exhibit the importance of others in the		HGSPS-If-6
		following aspects:		
	Value others	6.1. physical and physiological		
		6.2. psychological	Week 2	
First Overster		6.3. intellectual		
First Quarter		6.4. spiritual		
		6.5 social		
	Respect individual differences	7. Demonstrate acceptance of others		HGSPS-Ig-7
		without discrimination		
		8. Show respect to others in:	Week 3	HGSPS-Ig-8
		8.1. words	vveek 3	
		8.2. actions		
		8.3. objective view		
	Gain understanding of oneself and others	9. Explain that oneself and others are	Week 4	HGSPS-Ih-9
		capable to commit right and wrong		
		actions or decisions		
		10. Demonstrate the appropriate		HGSPS-Ih-10
		response to other's actions or decisions		
		Manage factors in sound		HGSPS-IIe-5
		decision-making:		
Second Quarter	Examine the different factors in decision-making	1.1 Oneself	Week 1	
	for the achievement of success	1.2 Family	ANGER T	
		1.3 School		
		1.4 Peers / Fellow		

Quarter	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
		1.5 Church / Faith 1.6 Media and Technology		
		1.7 Government		
		2. Make a right decision based on:		HGSPS-IIf-6
		2.1 Information		
		2.2 Situation	Week 2	
		2.3 advice of from <i>more</i>		
		knowledgeable other (MKO)		
	Provide proper procedure toward responsible	3. Explain the importance of steps		HGSPS-IIg-7
	decision-making	for meaningful decision-making		
	Evaluate the experiences in decision-making	4. Discuss how personal	Week 3	HGSPS-IIg-8
	toward achieving common good	experiences in decision-making		
	to ward domesting common good	impact oneself and others		
		1. Recognize human rights with the		HGSPS-IIId-5
		accountability to protect oneself	Week 1	
		and others		
		2. Analyze the laws that protect		HGSPS-IIIe-6
		oneself and others like but not	Week 2	
		limited to the following:		
	Apply effective ways of protecting oneself and others	2.1 Anti-Bullying Act (RA 10627)		
		2.2 Child Protection Policy (DO No		
Third Quarter		40 s 2012)		
		2.3 Violence Against Women and their Children		
		(RA 9262)		
		2.4 Anti-Sexual Harassment Act (RA		
		7877)		
		2.5 Anti-Rape Law (RA No 8353)		
		2.6 Cyber Crime Law (RA 10175)		
		2.7 Gender and Development		
		Millennial Development (DM 88 s		
		2016, DO 27 s 2013)		
		2.8 Dangerous Drug Acts of 2002 (RA		
		9165)		

Quarter	Competencies	Most Essential Learning Competency	Time Allotment	K to 12 CG Code
		2.9 Reproductive Health Law (RA10354) 6.10 Family Code (EO 209)		
	Live effective ways in resolving issues that involve oneself and others	7. Show optimism in facing life challenges and problems	Week 3	HGSPS-IIIf-7
	Share skills helpful to solve problems	8. Express personal abilities in solving problems using lessons learned through self-evaluation	Week 4	HGSPS-IIIg-8
Fourth Quarter	Share one's abilities for the development of others and community	Participate in the community     activities using the acquired skills	Week 1	HGSPS-IVd-4
	Engage oneself in meaningful programs and initiatives for the common good	<ol> <li>Organize projects for fellow youth, aiming to enhance and develop skills beneficial to the community development which includes but not limited to the following:         <ul> <li>5.1 gift-giving</li> <li>5.2 tree planting</li> <li>5.3 feeding program</li> <li>5.4 clean and green</li> <li>5.5 traditional Filipino games</li> </ul> </li> </ol>	Week 2	HGSPS-IVe-5
	Strengthen self-empowerment to respond to the needs of the community	Conduct ways on how to influence fellow youth to participate in civic projects	Week 3	HGSPS-IVf-6
	Respond to personal and social needs that can contribute to the promotion of international standards	Show ways on how to develop oneself as a role model helpful to others	Week 4	HGSPS-IVg-7