

Program - Overview

Course Code & Prerequisite(s)	Course Title	Language Focus	Teaching/ Learning Approach	Resources	Level of Support
411-001 411-002 411-003			Classical Literature in original	Full periodic table elemental table	
411-004 411-005	General Chemistry I - Atomic theory, the periodic table, bonding	General Chemistry	Laboratory Experiments	General Chemistry	Teaching for learning
411-006				Periodic Table	
411-007 411-008 411-009 411-010	General Chemistry II - Atomic structure, bonding, equilibrium & thermodynamics	General Chemistry	Classroom Instruction	Periodic Table of Elements	
411-011 411-012 411-013 411-014 411-015	General Chemistry III - Atomic structure, bonding, equilibrium & thermodynamics - Kinetics - Electrochemistry - Acid-base - Solubility - Complex ion formation - Oxidation-reduction - Organic chemistry - Analytical chemistry	General Chemistry	Classroom Instruction	Periodic Table of Elements - full table	Remediation
411-016	General Chemistry IV - Atomic structure, bonding, equilibrium & thermodynamics - Kinetics - Electrochemistry - Acid-base - Solubility - Complex ion formation - Oxidation-reduction - Organic chemistry - Analytical chemistry	General Chemistry	Classroom Instruction		Self Correction
411-017 411-018 411-019	General Chemistry V - Atomic structure, bonding, equilibrium & thermodynamics - Kinetics - Electrochemistry - Acid-base - Solubility - Complex ion formation - Oxidation-reduction - Organic chemistry - Analytical chemistry	General Chemistry	Classroom Instruction	Periodic Table of Elements - full table	
411-020 411-021 411-022	General Chemistry VI - Atomic structure, bonding, equilibrium & thermodynamics - Kinetics - Electrochemistry - Acid-base - Solubility - Complex ion formation - Oxidation-reduction - Organic chemistry - Analytical chemistry	General Chemistry	Classroom Instruction	Periodic Table of Elements - full table	Self Correction