

1/30/2023 DATE

☒ REQUIRED COURSE
☐ ELECTIVE COURSE

Allied Health DIVISION
☐ NEW COURSE
☒ REVISION

Lake Land College

Course Information Form

COURSE NUMBER:	DHY-085		TITLE: (30 Characters Max)		Nutrition for the Dental Hygienist					
SEM CR HRS:	2	Lecture:	2	Lab:	0			ECH:	2	
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input type="checkbox"/> Baccalaureate /Non-IAI		<input checked="" type="checkbox"/> Career/Technical <input type="checkbox"/> Dev Ed/ Not in Degree Audit		Clinical Practicum:	0	SOE/ Internship:	0	SOE ECH:	0
COURSE PCS #	12		IAI Code				Contact Hours Per Week			
Repeatable (Y/N):	N	Pass/Fail (Y/N):	N	Variable Credit (Y/N):	N	Min:		Max:		16 Wks 100 8 wks 200
Prerequisites:	Admission into the Dental Hygiene Program									
Catalog Description: (40 Word Limit)	General nutrition and nutritional biochemistry emphasizing the effect nutrition has on oral health.									

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Non-Clinical Internship/ SOE
Introduction to Nutrition Eating 101 & Dental Hygiene	2			
Major Nutrients Carbohydrates, Proteins, Lipids, Vitamins, Minerals, Water and Dental Hygiene	9			
Dietary and Herbal Supplements	2			
Relationship of Nutrition to Oral Disease, Diet and Dental Caries	2			
Relationship of Nutrition to Oral Disease, Nutrition and Periodontal Disease	2			
Food Guidelines and Dental Hygiene, Choosing Foods for Health and Fitness and Reading Labels	2			
Food for Growth, Nutrient Needs for Development and Maintenance	2			
Food for Growth, Dietary Considerations for the Life Cycle	2			
Nutritional Counseling and Eating Disorders and Dental Hygiene	2			
Nutritional Counseling and Dental Hygiene	3			
Nutritional Considerations for Special Population Groups and Dental Hygiene	2			
TOTAL	30	0	0	0

EVALUATION

QUIZZES <input checked="" type="checkbox"/>	EXAMS <input checked="" type="checkbox"/>	ORAL PRES <input checked="" type="checkbox"/>	PAPERS <input type="checkbox"/>
LAB WORK <input type="checkbox"/>	PROJECTS <input type="checkbox"/>	COMP FINAL <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

COURSE MATERIALS

TITLE:	Nutrition for Dental Hygiene
AUTHOR:	Stroda, R. and Reinhard, T.
PUBLISHER:	Wolters Kluwer
VOLUME/EDITION/URL:	3rd
COPYRIGHT DATE:	2018

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Introduction to Nutrition Eating 101 & Dental Hygiene	2	Define key terms of nutrition and dental hygiene.
Major Nutrients Carbohydrates, Proteins, Lipids, Vitamins, Minerals, Water and Dental Hygiene	9	Recognize the 6 major nutrients and its relationship to dental hygiene.
Dietary and Herbal Supplements	2	Define dietary supplements and herbal supplements.
Relationship of Nutrition to Oral Disease, Diet and Dental Caries	2	Examine the relationship of nutrition to oral disease and dental caries in dental hygiene.
Relationship of Nutrition to Oral Disease, Nutrition and Periodontal Disease	2	Interpret the relationship of nutrition to oral disease and periodontal disease.
Food Guidelines and Dental Hygiene, Choosing Foods for Health and Fitness and Reading Labels	2	Differentiate food guidelines and its relationship to dental hygiene.
Food for Growth, Nutrient Needs for Development and Maintenance	2	Distinguish food for growth and nutrient needs for development and maintenance in dental hygiene.

Food for Growth, Dietary Considerations for the Life Cycle	2	Explain food for growth through dietary considerations for the life cycle and dental hygiene.
Nutritional Counseling and Eating Disorders and Dental Hygiene	2	Identify nutritional counseling needs and eating disorders and its relationship to dental hygiene.
Nutritional Counseling and Dental Hygiene	3	Demonstrate nutritional counseling and dental hygiene.
Nutritional Considerations for Special Population Groups and Dental Hygiene	2	Identify nutritional considerations for special population groups and dental hygiene.
	30	

COURSE OUTCOMES*	At the successful completion of this course, students will be able to:
	Define vocabulary terminology words as it applies to nutrition in dentistry.
	Describe nutrition issues that may affect oral health.
	List appropriate dietary recommendations.
	Identify foods that may contribute to the development of oral issues.
	Compare and contrast the connection between oral health and nutrition.

* Course Outcomes will be used in the Assessment Software for Outcomes Assessment. Limit to 3 - 5.