ORAL ROBERTS UNIVERSITY DEGREE PLAN SHEET 2012-2013 TOTAL HOURS REQUIRED 128 DEGREE: **Bachelor of Science** School of Science and Engineering Hours in general education 59 Health, Physical Education, and Recreation 30 MAJOR: **Health & Exercise Science** Hours in major CONCENTRATION: Pre-Physical Therapy 6 Hours in cognate Hours in electives 4 Name Hours in concentration: 29 Date Z# Telephone Email Advisor SEMESTER COURSE CREDIT SEMESTER COURSE CREDIT **COURSE TITLE TAKEN** CODE **HOURS TAKEN** CODE **COURSE TITLE HOURS** FRESHMAN Semester 1 FRESHMAN Semester 2 Whole Person Assessment GEN 099 0 BLIT 120 Biblical Literature 3 **BLIT** COM 101 110 Biblical Literature 3 Oral Communication 3 CHE 111 General Chemistry I 3 COMP 102 Reading and Writing in General Chemistry Lab 3 CHE the Liberal Arts 111 HUM 103 Christian Worldview and Culture HUM 222 Ancient and Medieval Humanities 3 **Human Anatomy** BIO 111 Introductory Biology I PHS 223 3 PHS 223 BIO 111 Introductory Biology I Lab 1 Human Anatomy Lab 1 HPE 001 Health Fitness I **HPE** 002 Health Fitness II 15 17 **SOPHOMORE Semester 3 SOPHOMORE Semester 4** THE **HPE** 103 Spirit-Empowered Living 3 231 Personal Health Science 3 Human Physiology PHS 224 3 HUM 244 Romantic and Modern Humanities 3 PHS Human Physiology Lab 224 GOV 101 American Government 3 HPE 200 Introduction to HPE CHE 112 General Chemistry II 3 HUM 233 Renaissance and Enlightenment 3 CHE 112 General Chemistry II Lab 1 HIS 101 American History 3 BIO 259 Science Terminology 2 HPE 054 Racquetball .5/1 Elective Choice of one: HPE 027, 029, 0r 124 HPE 16.5 .5/1 16.5 JUNIOR Semester 5 JUNIOR Semester 6 HPE 320 Prevention and Care of COMP 303 Critical Reading and Writing 3 HPE Sports Injuries 3 233 Safety and First Aid 3 HPE 324 Exercise Physiology* 3 **HPE** 412 Techniques of Health MAT 232 Mathematics 3 Fitness Evaluation* 3 HPE 316 PHY 101 General Physics I 3 Kinesiology and Biomechanics* 3 PHY 101 General Physics I Lab PHY 102 General Physics II 3 1 **PSY** 201 Introduction to Psychology 3 PHY 102 General Physics II Lab .5/1 HPE 030 Weight Training **HPE** Choice of one: HPE 042, 044, 045, or .5/1 16.5

		SENIOR Semester 7				SENIOR Semester 8	
 HPE	315	Program Administration	3	 NUT	201	Nutrition	3
 HPE	499	Research in HPE		 HPE	402	Exercise Prescriptions	
		(Senior Paper)*	3			for Special Populations ✓✓ *	3
 CSC	112	Microcomputer Appl. in Business	3	 HPE	481	Internship in Health and Exercise Science*	5
 PSY	301	Developmental Psychology	3	 		Elective	3
 SOC	101	Introduction to Sociology	3	 HPE		HPE Activity	.5/1
HPE		HPE Activity	.5/1				14.5
			15.5				

Key

Offered spring sememster of every even year

Prerequisites required; see catalog

Student Assistantship Requirement

All majors must complete one assistantship during their senior year:

Health Fitness I or Health Fitness II

Date:	Instructor:

Note: Health, Physical Education, and Recreation: (one course per full-time semester at ORU, including HPE 001 and 002, swimming course or proficiency, and electives)

Health and Exercise Science Major 2012-2013

Concentration: Pre-Physical Therapy

General Education Whole Person Assessment (GEN 099) English (COMP 102, 303) Oral Communication (COM 101) Humanities (HUM 103) Christian Worldview and Culture Humanities (Choice of one of the following: HUM 222, 233, 244, 301, 333) Humanities (Choice of two of the following: HUM 222, 233, 244, 301, 333, 250, 255, 260, 270, ART 103, ART 104, MUS 300, DRAM 215, COMP 101)							
Biblical Literature (BLIT 110, 120) Spirit-Empowered Living (THE 103) Laboratory Science (CHEM 111, PHS 223 and 224) Mathematics (MAT 232) American History (HIS 101) American Government (GOV 101) Social Sciences Elective (PSY 201) Health, Physical Education, and Recreation HPE 001 and HPE 002; Swimming proficiency; HPE 030; HPE 054 Choice of one of the following: HPE 042; HPE 044; HPE 045; HPE 093; and Choice of two HPE Electives							
Genera	al Education Total			59			
Major Introduction to HPE Personal Health Science Safety and First Aid Program Administration Kinesiology and Biomechanics Prevention and Care of Sports Injuries Exercise Physiology Exercise Prescriptions for Special Population Techniques of Health Fitness Evaluation Research in HPER (Senior Paper) Major		HPE HPE HPE HPE HPE HPE HPE HPE HPE	200 231 233 315 316 320 324 402 412 499	3 3 3 3 3 3 3 3 3			
Concentration Introductory Biology I (lecture and lab) General Chemistry II (lecture and lab) General Physics I (lecture and lab) General Physics II (lecture and lab) Developmental Psychology Introduction to Sociology Internship to Health and Exercise Science Scientific Terminology		BIO CHE PHY PHY PSY SOC HPE BIO	111 112 101 102 301 101 481 259	4 4 4 3 3 5 2			
Conce	ntration Total			29			
Cognate Microcomputer Applications in Business Nutrition Cogna	te Total	CSC NUT	112 201	3 3 ———			
Electives				4			
Degree	e Total			128			