COLLEGE & CAREER PATHWAY PLANNING GUIDE ROUND LAKE HIGH SCHOOL D116

HEALTH SCIENCES & TECHNOLOGY



>> >> >> >>	HIGH SCHOOL COURSES		
9 English 1	English 2	English 3	English 4
Math 1	Math 2	Math 3	Math
Biology	Chemistry	Physics	Science Elective
Human Geography	Western/Non-Western Civilization	US History	Economics / Government
PE/Health	Wellness	Wellness	Wellness

	EXPLORE	ELECTIVES	
Anatomy & Physiology Honors	Genetics & Society: Biotechnology (DC)	AP Biology	TECH CAMPUS
Childcare 101	Criminalistics: Intro to Forensic Science	Intro to Engineering Design (IED)	CNA
AP Psychology	Science Lab Tech (.25 credits)	World Language French & Spanish	Medical Assisting
Sports Medicine	Mobile Makers 1 & 2		EMT/S

CLUBS & ACTIVITIES			
Ambassadors	Speech Team	Scholastic Bowl	Student Council
NHS	Environmental	SWE	
Future Medical Panthers	Panther Crew	Robotics	

COMMUNITY PARTNERS		
Baxter		
Northshore Healthcare	5	
Northwestern University	Lake County Tech Campus	



COLLEGE MAJORS OR PROGRAMS

Any Science Applied Psychology Athletic Training **Bioethics** Biotechnology Clinical Research Community Health Dentistry

Dietetics

Food and Nutrition **Genetic Counseling** Kinesiology Medicine Molecular Medicine Music Therapy Nursing (RN and BSN) Occupational Therapy Optometry

Orthodontics Pharmacy Psychology Psychiatry **Physical Therapy** Speech Pathology Sports Medicine Veterinary Medicine

CAREERS!

CERTIFICATION/ ASSOCIATES DEGREE

Anesthesiologist Assistant Certified Nursing Assistant Clinical Medical Assistant

Dental Assistant

Dental Hygienist

Diagnostic Medical Sonography

Dialysis Technician EMT/Paramedic

Health Information Technology

Home Health Aide

Hospital Admitting Clerk

Licensed Practical Nurse

Massage Therapist

Medical Assistant

Medical Transcriptionist

Occupational Therapy Assistant

Pharmacy Technician

Phlebotomist

Physical Therapy Assistant

Radiology Technologist

Registered Nurse

Respiratory Therapist

Surgical Technician

Ultrasound Technician/Sonographer

Unit Coordinator

BACHELOR DEGREE OR HIGHER

Anesthesiologist

Athletic Trainer

Audiologist

Chiropractor

Dentist

Dietician

Epidemiologist

Ethicist

Exercise Physiologist

Geneticist

Healthcare Administrator

Medical Librarian

Music Therapist

Nano Scientist

Nurse Practitioner

Occupational Therapist

Optometrist

Pharmacist

Physician (MD and DO)

Physician's Assistant

Physical Therapist

Psychologist

Speech Pathologist

Surgeon

COLLEGE OF LAKE COUNTY III



PROGRAMS	CERTIFICATE/DEGREE	DUAL CREDIT
Dental Hygiene	Associate in Applied Science	
Health and Wellness Promotion	Associate in Arts/ Personal Training Certificate/Massage Therapy Certificate	KIN132
Health Information Technology	Certificate	
Kinesiology	Associate in Applied Science	
Massage Therapy	Certificate	
Medical Assisting	Associate in Science	BIO 149
Medical Imaging	Associate in Arts	
Nursing		
Pharmacy Technician		
Phlebotomy Technician		
Pre-Dentistry		
Pre-Medicine		
e-Occupational Therapy		
Pre-Pharmacy		
Pre-Physical Therapy		1
Pre-Veterinary Medicine		
Surgical Technology		