

COURSE CATALOG

GRADES K-12



SUBJECT NAME

MIDDLE SCHOOL GENERAL ELECTIVES

Middle School 2D Studio Art (EDL078)

Middle School Animation (EDL344)

Middle School Career Exploration 1 (EDL225)

Middle School Career Exploration 2 (EDL083)

Middle School Coding 1a: Introduction (EDL102)

Middle School Coding 1b: Learning Python and Javascript (EDL109)

Middle School Critical Thinking 1a: Introduction

Middle School Critical Thinking 1b: Training Your Brain

Middle School Digital Art and Design

Middle School Exploring Business

Middle School Exploring Health Science

Middle School Exploring Information Technology

Middle School Exploring Music

Middle School Fitness (EDL080)

Middle School Game Design 1a: Introduction

Middle School Game Design 1b: Creating a Game

Middle School Health

Middle School Journalism

Middle School Photograhy 1a: Introduction

Middle School Photography 1a: Introduction (EDL345)

Middle School Photography 1a: Introduction (EDL345)

SUBJECT NAME

Middle School STEM: Tools for the Future

Middle School Tech Apps: Grade 6

GAMING

Foundations of Game Design 1a

Foundations of Game Design 1b

Game Design 2a: Storytelling and Design Process

Game Design 2b: Launch a Game

Game Design for Chromebooks 1a: Introduction

Game Design for Chromebooks 1b: From

Prototype to Product

Robotics 1a: Introduction

Robotics 1b: Intelligent Robots

Robotics 2a: Design a Robot

Robotics 2b: Build Your Robot

Touch Systems Data Entry: Keyboard Like a Pro

Web Development 1a

Web Development 1b: Planning and Designing

Web Development 2a: Sketching and Scripting

Web Development 2b: Website Goes Live

Women's Studies

Word (EDL230)

Workplace and Internship Readiness: Preparing

for Work and Life

World Religions

SUBJECT NAME

Careers in Criminal Justice 1a: Introduction (EDL347)

Careers in Criminal Justice 1b: Finding Your Specialty (EDL348)

Cybersecurity 1a

Cybersecurity 1b

Criminology

Forensic Science 1

Forensic Science 2

Forensics

Law and Order

Legal Admin Specialist 1a: Introduction

Legal Admin Specialist 1b: Taking Care of the Legal Office

Operational Cybersecurity 1a: Introduction

Operational Cybersecurity 1b: Security and Planning in the Workplace

Criminology

Culinary Arts 1a

Culinary Arts 1b

Culinary Arts 2

Food Safety

Child Development 1a: Journey Through Childhood (EDL387)

Early Childhood Education 1a (EDL118)

Early Childhood Education 1b (EDL119)

Hotel Management 1a: Introduction

SUBJECT NAME

Fashion Design

Great Minds in Science

Learning In a Digital World

Life Skills

SCIENCE AND TECHNOLOGY

Anthropology (EDL004)

Anthropology 2 (EDL019)

Applied Engineering 1a (EDL255)

Applied Engineering 1b: Solving Problems

Together (EDL256)

Archaeology (EDL021)

Astronomy 1a (EDL132)

Astronomy 1b (EDL133)

Biotechnician 1a: Introduction (EDL361)

Biotechnician 1b: Advancements in

Biotechnology (EDL362)

Biotechnician 2a: Moving Into the Lab (EDL373)

Biotechnician 2b: The Future of Biotechnology

(EDL374)

Biotechnology 1a (EDL112)

Biotechnology 1b (EDL113)

Marine Science

Forestry and Natural Resources

Veterinary Science

Cosmetology 1

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Cosmetology 2

Cosmetology 3a

Cosmetology 3b

Hospitality and Tourism 1: Traveling the Globe (EDL027)

Hospitality and Tourism 2a (EDL088) 2b (EDL111)

Social Media: Our Connected World

Social Problems 1

Social Problems 2

Sociology 1

Sociology 2

Sports and Entertainment Marketing 1a: Introduction

Sports and Entertainment Marketing 1b:

Promoting the Main Event

Military Careers (EDL068)

Mythology and Folklore: Legendary Tales

National Security

Network Security Fundamentals 1a: Introduction

Network Security Fundamentals 1b: Forensics and Permissions

Nutrition and Wellness

Office Administration 1a: Introduction

Office Administration 1b: Running the Office

Outlook

Pathophysiology 1a: Introduction

SUBJECT NAME

Peer Counseling

Personal and Family Finance (EDL018)

Personal Fitness (EDL076)

Personal Psychology 1

Personal Psychology 2

Philosophy

PowerPoint

Principles of Agriculture, Food and Natural

Resources

Principles of Information Technology 1a

Principles of Information Technology 1b

Principles of Public Service

Professional Communication

Professional Sales & Promotion 1b: Secrets of

Sales Success

Professional Sales and Promotion 1a:

Introduction

Programming 2a: Procedural Programming

Programming 2b: Creative Programming

Public Speaking 1a: Introduction (EDL128)

Public Speaking 1b: Finding Your Voice (EDL129)

Reading and Writing for Purpose

Real World Parenting

Renewable Technologies

Restaurant Management

SUBJECT NAME

DENTAL/MEDICAL

Allied Health Assistant 1a (EDL249)

Allied Health Assistant 1b: Skills and Specialties (EDL250)

Dental Assistant 1a: Introduction

Dental Assistant 1b: Principles of Clinical Dentistry

Dental Assistant 2a: Infection Preention and

Pharmacology

Dental Assistant 2b: Exploring Specialized Areas of Dentistry

Medical Assistant 1a: Introduction

Medical Assistant 1b: Medical Assisting in Action

Medical Diagnostic Technology 1a: Introduction

Medical Diagnostic Technology1b: Exploring Systems & Procedures

Medical Lab Assisting 1a: Introduction

Medical Lab Assisting 1b: Clinical Lab Safety and Procedures

Medical Office Administration 1a: Introduction

Medical Office Administration 1b: Vital to the Front Office

Medical Terminology 1a: Introduction

Medical Terminology 1b

Nursing Assistant 1a: Introduction

Nursing Assistant 1b: Patient Care

Nutrition and Wellness

SUBJECT NAME

EKG Technician 1a: Introduction

EKG Technician 1b: Analysis and Response

Emergency Medical Resonder 1a: Introduction

Emergency Medical Responder 1b: Prepared for Action

Pharmacology 1a: Introduction

Pharmacology 1b: Analysis and Effects

Sports Medicine 1a: Introduction

Sports Medicine 1b: Injury Prevention

Sports Medicine 2a: Working With Clients

Sports Medicine 2b: Personalizing Your Practice

BUSINESS ELECTIVES

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SUBJECT NAME	SUBJECT NAME
Keyboarding	Electives - Principles of Business, Marketing and Finance - S1
Electives - Accounting - S1	Electives - Principles of Business, Marketing and Finance - S2
Electives - Accounting - S2	Access (EDL232)
Electives - Accounting II - S1	Advanced Networking 1a: Introduction (EDL334)
Electives - Accounting II - S2	Advanced Networking 1b: Protecting Your Network (EDL335)
Electives - Business Applications	Advertising and Sales Promotion (EDL064)
Electives - College and Career Preparation I	Business Communications 1b: Listen, Speak, and Write in the Workplace (EDL272)
Electives - College and Career Preparation I&II	Business Information Management 1a (EDL215)
Electives - College and Career Preparation II	Business Information Management 1b (EDL216)
Electives - Human Resources Principles - S1	Business Law 1a: Introduction (EDL273)
Electives - Human Resources Principles - S2	Business Law 1b: Legal Aspects of Business (EDL274)
Electives - Information Technology Applications	Business Ownership 1a: Introduction (EDL281)
Electives - Introduction to Business and Technology - S1	Business Ownership 1b: Reach for the Stars (EDL282)
Electives - Introduction to Business and Technology - S2	Entrepreneurship 1a: Introduction
Electives - Legal Environment of Businss - S1	Entrepreneurship 1b: Make Your Idea a Reality
Electives - Legal Environment of Businss - S2	Excel

BUSINESS ELECTIVES

SUBJECT NAME

International Business

Introduction to Networking 1a: Introduction

Introduction to Networking 1b: Network
Oversight

Introduction to Programming 1a

Introduction to Programming 1b: Problem Solving Through Programming

Management 1a: Introduction

Management 1b: Insight and Oversight

Marketing 2a

Marketing 2b: Developing a Sales Team

Marketing Foundations 1a

Marketing Foundations 1b

SUBJECT NAME

Principles of Business, Marketing, Finance 1a

Principles of Business, Marketing, Finance 1b

PowerPoint

Manufacturing

Workplace and Internship Readiness: Preparing for Work and Life

Sports and Entertainment Marketing 1a: Introduction

Sports and Entertainment Marketing 1b: Promoting the Main Event

FINE ARTS ELECTIVES

SUBJECT NAME

ARTS

Art Level 1

Art Level 2

Art Level 3

Art Level 4

Arts & Crafts 1 A

Arts & Crafts 1 A&B

Arts & Crafts 1 B

Arts & Crafts 2 A

Arts & Crafts 2 A&B

Arts & Crafts 2 B

Arts & Crafts K A

Arts & Crafts K A&B

Arts & Crafts K B

Electives - Art Appreciation

Art in World Cultures (EDL038)

SUBJECT NAME

ART TECHNOLOGY

3D Modeling 1a: Introduction (EDL353)

3D Modeling 1b: Set the Scene (EDL354)

Animation 1a: Introduction (EDL351)

Animation 1b: Animating Your Creativity (EDL352)

Electives - Music Appreciation - S1

Electives - Music Appreciation - S2

Music Appreciation (EDL023)

Theater Cinema and Film 1b: Lights, Camera, Action

Theater Cinema and Film 2a: Introduction

FOREIGN LANGUAGE

SUBJECT NAME

Language - AP Spanish Language and Culture - S1

Language - AP Spanish Language and Culture - S2

Language - French I - S1

Language - French I - S2

Language - French II - S1

Language - French II - S2

Language - Spanish I - S1

Language - Spanish I - S2

Language - Spanish II - S1

Language - Spanish II - S2

Language - Spanish III - S1

Language - Spanish III - S2

SUBJECT NAME

American Sign Language 1a (EDL090)

American Sign Language 1b (EDL134)

American Sign Language 2a (EDL106)

American Sign Language 2b (EDL135)

American Sign Language 3a: Community and Culture (EDL257)

American Sign Language 3b: Conversations & Culture (EDL258)

TECHNOLOGY ELECTIVES

SUBJECT NAME

Electives - Computer Applications

Electives - Exploring Computer Science - S1

Electives - Exploring Computer Science - S2

Electives - Information Technology Applications

Electives - Introduction to Business and Technology - S1

Electives - Introduction to Business and Technology - S2

Coding 1a: Introduction (EDL087)

Coding 1b: Plan, Design, Develop (EDL105)

Computer Maintenance 1a: Introduction (EDL336)

Computer Maintenance 1b: Network Needs (EDL337)

Computing for College and Careers 1a: Introduction (EDL371)

Computing for College and Careers 1b: Regining Your Interests (EDL372)

Concepts of Engineering and Technology (EDL067)

SUBJECT NAME

Digital Design 1a: Introduction

Digital Design 1b: Express Your Ideas Visually

Digital Media Fundamentals 1a

Digital Media Fundamentals 1b

Digital Media Web Design 2a: Buld a Portfoloio Website

Digital Media Web Design 2b: Build an eCommerce Website

Digital Photography 1a

Digital Photography 1b

Digital Photography 2

ENGLISH

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ENGLISH LANGUAGE ARTS

Langauge Arts K A

Language Arts 1 A

Language Arts 1 A&B

Language Arts 1 B

Language Arts 2 A

Language Arts 2 A&B

Language Arts 2 B

Language Arts 3 A

Computer Maintenance 1b: Network Needs (EDL337)

Computing for College and Careers 1a: Introduction (EDL371)

Computing for College and Careers 1b: Regining Your Interests (EDL372)

Concepts of Engineering and Technology (EDL067)

Language Arts 3 A&B

Language Arts 3 B

Language Arts 4 A

Language Arts 4 A&B

Language Arts 4 B

Language Arts 5 A

Language Arts 5 A&B

Language Arts 5 B

SUBJECT NAME

Language Arts K A&B

Language Arts K B

MIDDLE SCHOOL

English - Creative Writing

English for Middle School

English - English 6

English - English 6 - S1

English - English 6 - S2

English - English 7 - S1

English - English 7 - S2

English - English 8 - S1

English - English 8 - S2

HIGH SCHOOL

English - English 9 with Romeo and Juliet - S1

English - English 9 with Romeo and Juliet - S2

English - English 9 with Romeo and Juliet

Honors - S1

English - English 9 with Romeo and Juliet

Honors - S2

English - English 9 with Romeo and Juliet

Prescriptive - S1

English - English 9 with Romeo and Juliet

Prescriptive - S2

English - English 10 - S1

English - English 10 - S2

ENGLISH

SUBJECT NAME	SUBJECT NAME
English - English 10 Honors - S1	English - English Foundations II - S1
English - English 10 Honors - S2	English - English Foundations II - S2
English - English 10 Prescriptive - S1	English - English Foundations II Prescriptive - S1
English - English 10 Prescriptive - S1	English - English Foundations II Prescriptive - S2
English - English 11 - S1	English - Expository Literacy - S1
English - English 11 - S2	English - Media Literacy
English - English 11 Honors - S1	English - Personal Communication
English - English 11 Honors - S2	English - Personal Communication Prescriptive
English - English 11 Prescriptive - S1	English - AP English Language and Composition - S1
English - English 11 Prescriptive - S2	English - AP English Language and
English - English 12 - S1	Composition - S2 English - AP English Literature and
English - English 12 - S2	Composition - S1
English - English 12 Honors - S1	English - AP English Literature and Composition - S2
English - English 12 Honors - S2	Custom - Focused English 10
English - English 12 Prescriptive - S1	Custom - Focused English 11
English - English 12 Prescriptive - S2	Custom - Focused English 12
ENGLISH ELECTIVES	Custom - Focused English 9
English - English Foundations I - S1	Creative Writing
English - English Foundations I - S2	Journalism 1 - S1=1a(EDL120) and S2=1b(EDL121)
English - English Foundations I Prescriptive - S1	The Lord of the Rings
English - English Foundations I Prescriptive - S2	Gothic Literature: Monster Stories

MATHEMATICS

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MATHEMATICS - ELEMENTARY

Math 1 A

Math 1 A&B

Math 1 B

Math 2 A

Math 2 A&B

Math 2 B

Math 3 A

Math 3 A&B

Math 3 B

Math 4 A

Math 4 A&B

Math 4 B

Math 5 A

Math 5 A&B

Math 5 B

Math K A

Math K A&B

Math K B

English - English Foundations I Prescriptive - S2

SUBJECT NAME

MIDDLE SCHOOL

Custom - Mathematics for Middle School

Math - Math 6 - S1

Math - Math 6 - S2

Math - Math 7 - S1

Math - Math 7 - S2

Math - Math 8 - S1

Math - Math 8 - S2

HIGH SCHOOL

Math - Algebra 1A - S1

Math - Algebra 1A - S2

Math - Algebra 1B - S1

Math - Algebra 1B - S2

Math - Algebra I - S1

Math - Algebra I - S2

Math - Algebra I Honors - S1

Math - Algebra I Honors - S2

Math - Algebra I Prescriptive - S1

Math - Algebra I Prescriptive - S2

Math - Algebra II - S1

MATHEMATICS

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Math - Algebra II - S2

Math - Algebra II Honors - S1

Math - Algebra II Honors - S2

Math - Algebra II Prescriptive - S1

Math - Algebra II Prescriptive - S2

Math - AP Calculus AB - S1

Math - AP Calculus AB - S2

Math - General Math - S1

Math - General Math - S2

Math - General Math Prescriptive - S1

Math - General Math Prescriptive - S2

Math - Geometry - S1

Math - Geometry - S2

Math - Geometry Honors - S1

Math - Geometry Honors - S2

Math - Geometry Prescriptive - S1

Math - Geometry Prescriptive - S2

Math - Math Foundations II - S1

Math - Math Foundations II - S2

Math - Mathematics I - S1

SUBJECT NAME

Math - Mathematics I - S2

Math - Mathematics I Prescriptive - S1

Math - Mathematics I Prescriptive - S2

Math - Mathematics II - S1

Math - Mathematics II - S2

Math - Mathematics II Prescriptive - S1

Math - Mathematics II Prescriptive - S2

Math - Mathematics III - S1

Math - Mathematics III - S2

Math - Mathematics III Prescriptive - S1

Math - Mathematics III Prescriptive - S2

Math - Pre-Algebra - S1

Math - Pre-Algebra - S2

Math - Precalculus - S1

Math - Precalculus - S2

Math - Precalculus Honors - S1

Math - Precalculus Honors - S2

Math - Remedial Math - S1

Math - Remedial Math - S2

Math - Statistics and Probability - S1

MATHEMATICS

SUBJECT NAME

Math - Statistics and Probability - S2

Math - Statistics and Probability Prescriptive - S1

Math - Statistics and Probability Prescriptive - S2

MATH ELECTIVES

Math - AP Statistics - S1

Math - AP Statistics - S2

Math - Bridge Math - S1

Math - Financial Algebra - S1

Math - Financial Algebra - S2

Math - Foundations II Prescriptive - S1

Math - Foundations II Prescriptive - S2

Math - Liberal Arts Mathematics 1 - S1

Math - Liberal Arts Mathematics 1 - S2

Math - Liberal Arts Mathematics 2 - S1

Math - Liberal Arts Mathematics 2 - S2

Math - Liberal Arts Mathematics Prescriptive - S1

Math - Liberal Arts Mathematics Prescriptive - S2

Math - Remedial Math - S1

Math - Remedial Math - S2

Math - Statistics and Probability - S1

SUBJECT NAME

Math - Statistics and Probability - S2

Math - Statistics and Probability Prescriptive - S1

Math - Statistics and Probability Prescriptive - S2

Custom - Focused Mathematics I

Custom - Focused Mathematics II

Custom - Focused Mathematics III

Custom - Focused Geometry

Custom - Focused Precalculus

SCIENCE

SUBJECT NAME	SUBJECT NAME
SCIENCE - ELEMENTARY	Science - MS Life Science - S2
Science 1 A	Science - MS Physical Science - S1
Science 1 A&B	Science - MS Physical Science - S2
Science 1 B	Custom - Integrated Science for Middle School
Science 2 A	HIGH SCHOOL
Science 2 A&B	Science - AP Biology - S1
Science 2 B	Science - AP Biology - S2
Science 3 A	Science - AP Chemistry - S1
Science 3 A&B	Science - AP Chemistry - S2
Science 3 B	Science - AP Environmental Science - S1
Science 4 A	Science - AP Environmental Science - S2
Science 4 A&B	Science - Biology - S1
Science 4 B	Science - Biology - S2
Science 5 A	Science - Biology Prescriptive - S1
Science 5 A&B	Science - Biology Prescriptive - S2
Science 5 B	Science - Biology Honors - S1
Science K A	Science - Biology Honors - S2
Science K A&B	Science - Chemistry - S1
Science K B	Science - Chemistry - S2
MIDDLE SCHOOL	Science - Chemistry Honors - S1
Science - MS Earth Science - S1	Science - Chemistry Honors - S2
Science - MS Earth Science - S2	Science - Chemistry in the Earth System - S1
Science - MS Life Science - S1	Science - Chemistry in the Earth System - S2

SCIENCE

SUBJECT NAME

Science - Earth Science - S1

Science - Earth Science - S2

Science - Earth Science Honors - S1

Science - Earth Science Honors - S2

Science - Environmental Studies - S1

Science - Environmental Studies - S2

Science - General Science - S1

Science - General Science - S2

Science - Integrated Science 6 - S1

Science - Integrated Science 6 - S2

Science - Integrated Science 7 - S1

Science - Integrated Science 7 - S2

Science - Integrated Science 8 - S1

Science - Integrated Science 8 - S2

Science - Physical Science - S1

Science - Physical Science - S2

Science - Physics - S1

Science - Physics Honors - S1

Science - Physics Honors - S2

Science - Physics of the Universe - S1

Science - Physics of the Universe - S2

Science - The Living Earth - S1

Science - The Living Earth - S2

SUBJECT NAME

ELECTIVES

Custom - Focused Biology

Custom - Focused Chemistry

Custom - Focused Chemistry in the Earth System

Custom - Focused Environmental Science

Custom - Focused Physical Science

Custom - Focused Physics of the Universe

Custom - Focused The Living Earth

Electives - Principles of Health Science - S1

Electives - Principles of Health Science - S2

Agriscience 1: Introduction (EDL044)

Agriscience 2 (EDL066)

Anatomy and Physiology 1a: Introduction (EDL148)

Anatomy and Physiology 1b: Discovering Form and Function (EDL149)

SOCIAL STUDIES

SUBJECT NAME

SOCIAL STUDIES = ELEMENTARY

Social Studies 1 A

Social Studies 1 A&B

Social Studies 1 B

Social Studies 2 A

Social Studies 2 A&B

Social Studies 2 B

Social Studies 3 A

Social Studies 3 A&B

Social Studies 3 B

Social Studies 4 A

Social Studies 4 A&B

Social Studies 4 B

Social Studies 5 A

Social Studies 5 A&B

Social Studies 5 B

Social Studies K A

SUBJECT NAME

Social Studies K A&B

Social Studies K B

MIDDLE SCHOOL

Social - MS Civics - S1

Social - MS Civics - S2

Social - MS Contemporary World - S1

Social - MS Contemporary World - S2

Social - MS U. S. History and Geography - S1

Social - MS U. S. History and Geography - S2

Social - MS U.S. History - S1

Social - MS U.S. History - S2

Social - MS World History & Geography - S2

Social - MS World History - S1

Social - MS World History - S2

Social - MS World History & Geography - S1

Social - MS World History & Geography Medieval

& Early Modern Times - S1

Social - MS World History & Geography Medieval

& Early Modern Times - S2

SOCIAL STUDIES

SUBJECT NAME

HIGH SCHOOL

Social - U. S. History & Geography - S1

Social - U. S. History & Geography - S2

Social - U.S. Government and Politics

Social - U.S. Government and Politics Honors

Social - U.S. History Honors - S1

Social - U.S. History Honors - S2

Social - World History Culture and Geography - S1

Social - World History Culture and Geography - S2

Social - World History Culture and Geography Prescriptive - S1

Social - World History Culture and Geography Prescriptive - S2

Social - World History Honors - S1

Social - World History Honors - S2

Social - AP U.S. History - S2

Social - AP U.S. History - S2

SUBJECT NAME

SOCIAL STUDIES ELECTIVES

Social - AP Macroeconomics

Social - AP Microeconomics

Social - AP Psychology

Social - AP U.S. Government and Politics

Social - Economics

Social - Economics

Social - Economics Honors

Social - Ethnic Studies

Social - Financial Literacy

Social - Geography and World Cultures

Social - Geography and World Cultures Honors

Social - Psychology

Social - Sociology

African American History (EDL075)

PHYSICAL EDUCATION

SUBJECT NAME	SUBJECT NAME
PE 1 A	PE K A&B
PE 1 A&B	PE K B
PE 1 B	Health 1 A&B
PE 2 A	Health 1 A
PE 2 A&B	Health 1 B
PE 2 B	Health 2 A
PE 3 A	Health 2 A&B
PE 3 A&B	Health 2 B
PE 3 B	Health 3 A
PE 4 A	Health 3 A&B
PE 4 A&B	Health 3 B
PE 4 B	Health 4 A
PE 5 A	Health 4 A&B
PE 5 A&B	Health 4 B
PE 5 B	Health 5 A
PE K A	Health 5 A&B

PHYSICAL EDUCATION

SUBJECT NAME

Health 5 B

Health K A

Health K A&B

Health K B

Health 1: Life Management Skills

Health and Physical Education 1a: Introduction (EDL357)

Health and Physical Education 1b: Invest in Your Health (EDL358)

Health Science 1 (EDL029)

Health Science 2 (EDL054)

Health Science Foundations 1a

Health Science Foundations 1b

Health Science Theory 1a: Introduction

Health Science Theory 1b: Health Science Skills

Health Science: Nursing

Health Science: Public Health

Custom - Focused Health

SUBJECT NAME

Custom - Physical Education Options

Electives - Health Education

Electives - HOPE Physical Education - S1

Electives - HOPE Physical Education - S2

Electives - Physical Education

Personal Fitness (EDL076)



