

**O'REILLY SENIOR HIGH SCHOOL**



**SOME CAREER OPPORTUNITIES UNDER EACH OF OUR PROGRAMMES**

**O'REISCO.....ANYE3WJ3!!!**

## **GENERAL SCIENCE**

### **ENGINEERING – ELECTRICAL AND ELECTRONICS**

- Radio Navigation Systems
- Electrical Engineering
- Electronic Engineering
- Electronic Systems Engineering
- Electrical Power Systems
- Optoelectronics
- Electronic Product Design
- Data Communication

### **ENGINEERING – STRUCTURE**

- Civil Engineering
- Irrigation Studies
- Marine Engineering
- Environmental Geo – Technology
- Highway Engineering
- Mechanical Engineering
- Plant Engineering
- Production /Manufacturing Engineering
- Automobile Engineering
- Architectural Engineering
- Geological Engineering
- Structural Engineering
- Mining Engineering
- Geodetic Engineering
- Agricultural Engineering

### **ENGINEERING – ENVIRONMENTAL AND PUBLIC HEALTH**

- Waste Management
- Water Resource
- Environmental Engineering

- Public Health Engineering
- Hospital Engineering
- Orthopedic and Rehabilitation Technology

## **ENGINEERING – CHEMICAL AND BIOLOGICAL**

- Biomedical Engineering
- Cellular Engineering
- Chemical Engineering
- Medical Engineering
- Bio – Mechanics

## **ENGINEERING –GENERAL**

- Engineering Design
- Engineering management
- Applied Energy
- Maintenance and Safety Management
- Product Innovation and Development
- Industrial Engineering
- Energy Engineering
- Renewable Energy
- Systems Engineering
- Aeronautical Engineering
- Material Science Engineering
- Wood Technology Production Engineering
- Building Engineering
- Metallurgical Engineering

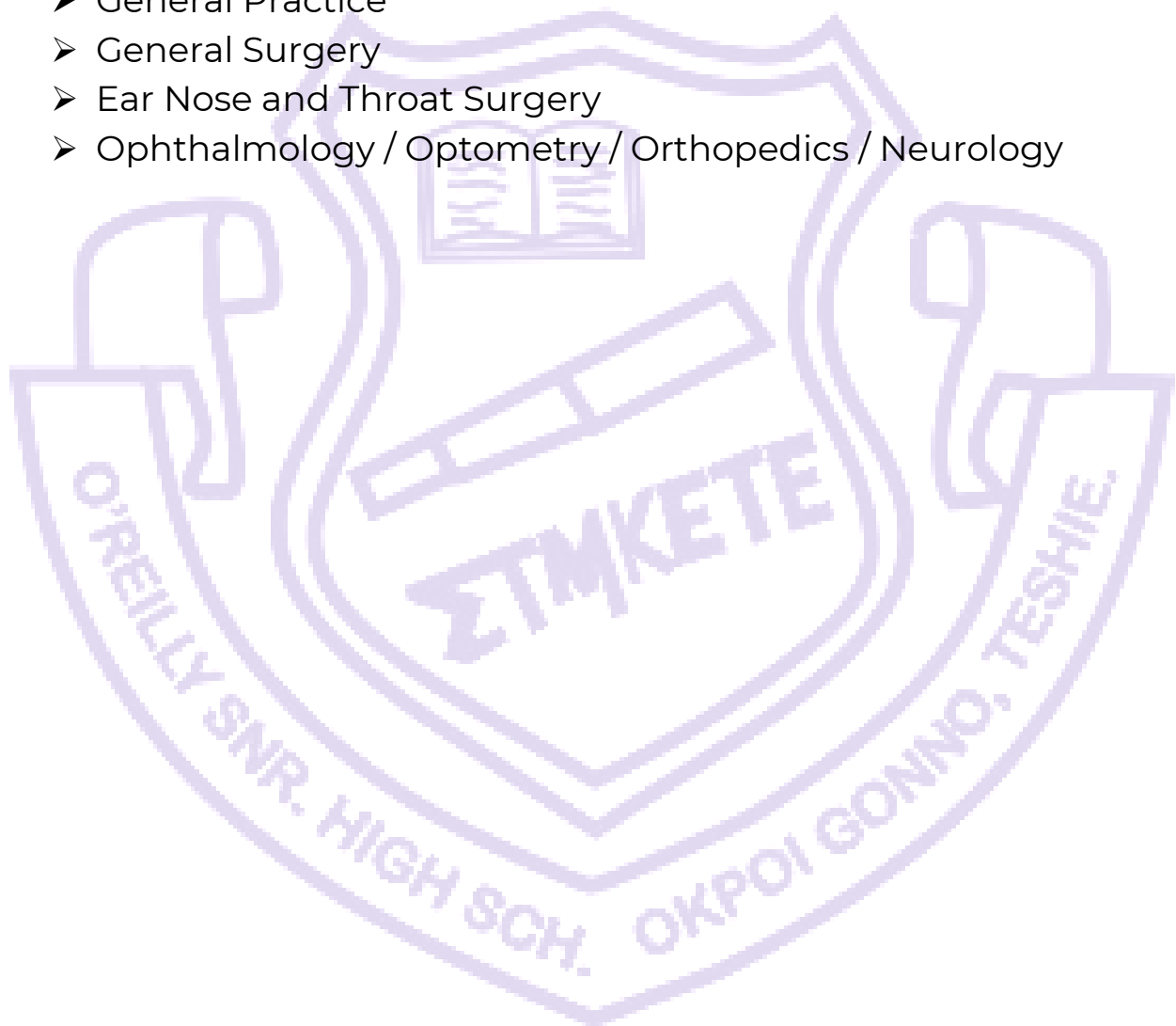
## **COMPUTER SCIENCE**

- Computer Science
- Computing and Electronics
- Software Engineering
- Information Systems
- Networking and Telecommunications
- Multimedia Design Technology

- Internet Engineering
- Computer Engineering
- Digital Systems Engineering
- Mathematical Sciences

## **MEDICINE**

- General Practice
- General Surgery
- Ear Nose and Throat Surgery
- Ophthalmology / Optometry / Orthopedics / Neurology



## AGRICULTURAL SCIENCE

- Agricultural Botany
- Environmental Studies
- Crop Production
- Agriculture (Business Mgt)
- Plant Science
- Horticulture
- Agricultural Technology
- Irrigation Technology
- Veterinary medicine
- Marine Biology
- Veterinary nursing
- Coastal Ecology
- Forestry
- Habitat and Soil Management
- Renewable Natural Resource
- Biotechnology
- Agricultural Mechanization
- Food Science and Technology
- Agricultural Extension
- Poultry Production and Mgt.
- Equipment Management
- Fish Farming and Fishery Mgt
- Animal Health
- Wildlife Management
- Rural Resource Management
- Conservation Management
- Fruit Crops Production (Pomology)
- General Agriculture
- Rural Resources Economics
- Wood Science
- Agriculture and Economics
- Cellular and Molecular Biology
- Anatomy
- Applied Plant Science
- Food Marketing
- Biological Science
- Agricultural Zoology
- Soil Science
- Animal and Microbial Science
- Environmental Chemistry
- Animal, Genetics, Reproduction and Development
- Bio-Composite Technology
- Veterinary Epidemiology
- Veterinary Laboratory Mgt
- Palaco – Ecology
- Agronomy
- Agricultural Engineering
- Animal Nutrition
- Animal Behavior
- Post – Harvest Physiology
- Reproductive Biology
- Landscape Management
- Landscape Science

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- Landscape Design
  - Floriculture
  - Horticultural Bio – Physiology
  - Seed Science and Technology
  - Forest Management
  - Plant Pathology
  - Productive Physiology
  - Medicinal Plants
  - Clinical Microbiology
  - Hydraulics
  - Public Health Engineering
  - Parasitology
  - Entomology
  - Mycology
  - Animal Husbandry
  - Biochemistry
  - Immunology
  - Environmental Conservation
  - Land Administration
  - Biodiversity Conservation
  - Biomedical Science
  - Maritime Studies
  - Biological Anthropology
  - Nutrition and Food Science
  - Hydro Geological Engineering
  - Environmental Geo Technology
  - Agricultural Administration
  - Post - Harvest Technology
  - Agricultural Education
  - Oceanography and Fisheries
  - Project Officer
  - Teaching / Lecturing

## GENERAL ARTS

### **ARTS – LANGUAGES**

- English Language / English Language Education
- Foreign Languages
- Literature
- Linguistics
- Translation
- Ghanaian Language / Ghanaian Language Education

### **ARTS – MEDIA AND COMMUNICATION**

- Media Arts
- Communication Studies

### **JOURNALISM**

- News Editorial
- Public Relations
- Advertising
- Broadcast Journalism
- Print
- International Journalism
- Photographic Journalism

### **RADIO AND TELEVISION FILM**

- Production
- Film and Television Studies
- Broadcast Management
- Performance
- Film Directing
- Motion Picture Photography
- Script Writing
- Film Sound Recording
- Film and Video Editing
- Set Design
- Graphics and Animation

## **MUSIC**

- Performance
- Theatre Music
- Music Education
- Music Technology
- African Music
- General Music
- Music Management

## **SPEECH COMMUNICATION**

- Communication in Human Relations
- Speech – Language Pathology
- Deaf Education
- Audiology

## **THEATRE**

- Theatre Arts (Drama and Poetry)
- Directing
- Stagecraft
- Costuming
- Make – up
- Scene Design
- Lighting

## **HUMAN DEVELOPMENT**

- Human Development Studies
- Planning, Land Economy and Rural Development
- Environmental and Resource Development
- Social, Political and Historical Studies
- Psychology
- Social Work
- Demographic / Population Studies
- Urban and Regional Studies
- Community Development



- Geography and Resource Development
- Health and Social Care
- Local Government Studies
- Population and Family Life Education
- Counselling Policy and Management
- Counselling and Psychotherapy

## **ECONOMICS**

- Economics
- Human Resource Economics
- Public Sector Economics
- Comparative Economic Systems
- Economics of Financial Markets
- Industrial Organization
- International Economics Studies
- Management Economics
- Macroeconomics
- Microeconomics

## **MINISTERIAL ARTS**

- Christian Religious Studies
- Christian Education
- Guidance and Counselling
- Church Growth and Strategies
- Mission Administration

## **POLITICAL SCIENCE**

- Political Science
- International Relations and Diplomacy
- Policy and Strategic Study
- Comparative Politics
- International Affairs

## GENERAL ARTS

- Librarianship / Library Studies
- Geology
- Law
- Religious Studies
- Airline Operation
- Flight Attendant
- Meteorology
- Publishing Studies
- Information Technology
- Philosophy
- Nursing
- African Studies
- Sociology
- Political Sociology
- Anthropology
- Archeology
- Industrial Archeology
- Recreational / Leisure Studies
- Social Studies
- Bilingual Secretaryship
- Adult Education
- Classics
- History
- Muslim and Archival Studies
- Armed Forces



## **BUSINESS**

### **BUSINESS ADMINISTRATION**

- Public Administration
- Financial Management
- Police Administration
- Strategic Management
- Health Service Administration
- Marketing Management
- Defense Administration
- Archives Administration
- Criminal Justice Administration
- Administrative and Business Law
- Transport Administration
- Management Information Systems
- Travel Administration
- Social Administration
- Human Resource Management and Organizational Behavior
- District and Local Government Administration

### **BUSINESS MANAGEMENT**

- Small Business Management / Development
- Human Resource Management
- Organizational Design
- Production and Service Management
- Labour Industrial Relations
- Estate Management
- General and Strategic Management
- International Business and Management
- Construction Management
- Environmental Management
- Risk Management
- Production and Service Management
- Management Science

- Travel and Tourism Management
- Aviation Management
- Public Sector Management
- Private Sector Development and Management
- Health Care Management
- Rural Sector Development and Policy
- Technology Management
- Public Finance and Budget Management
- Selling and Sales Management
- Programme and Project Management
- Institutional Capacity Development
- Economic Management

### **ACCOUNTING AND FINANCE**

- Accounting
- Economics and Finance
- Financial Management
- Accountancy /Finance
- Actuarial Science / Statistics
- Investment and Risk Management
- Shipping, Trade and Finance
- Finance and Banking
- Taxation Finance and Financial Markets
- Investment management
- Fiscal Studies
- Accounting and Law
- Financial Services
- International Capital Markets
- Accounting Information Systems
- Business Finance
- Real Estate
- Corporate Finance
- Personal Finance
- Risk and Insurance

- Tax Accounting
- Managerial and Cost Accounting
- Auditing
- Financial Accounting
- Global Securities
- Taxation and Revenue Law
- Fund and Governmental Accounting
- Money and Banking
- Mathematical Finance
- Financial Engineering

### **MARKETING**

- Retailing
- Retail Management and Strategies
- Public Relations
- Advertising and Sales Promotions
- Sales Management and Personal Selling
- Marketing Management
- Marketing
- Advertising
- Purchasing and Supply
- Salesmanship

### **HOSPITALITY AND RECREATION / TRANSPORTATION**

- Hotel, Catering and Institutional Management
- Travel and Tourism Operation
- Travel Agency Management
- Hotel /Hospitality Management
- Clearing and Forwarding
- Shipping and Transport Administration
- Export Practice
- Cargo Handling
- Store Management
- Marine Insurance

- Port Operations
- Airline Ticketing and Reservation
- Flight Attendant
- Airline Cabin Crew

## **ECONOMICS**

- Economics
- Financial Economics
- Macroeconomics
- Managerial Economics
- Public Sector Economics

## **SECRETARYSHIP**

- Private Secretaryship
- Stenographer Secretary
- Bilingual Secretaryship
- Translation
- Trans - Bureau



## HOME ECONOMICS

### **VOCATIONAL EDUCATION PROGRAMMES**

- Fashion Design
- Dressmaking
- Health and Social Care
- Food Processing /Food Technology
- Hotel, Catering and Institutional Management
- Food and Beverage Service
- Home Management
- Travel and Tourism Operation
- Travel Agency Management
- Cleaning Science
- Fashion Management
- Hairdressing and Beauty Therapy
- Travel Information Technology
- Interior Design
- Laundry Work
- Fashion and Home Accessories
- Retail Merchandising and Control
- Fashion Modeling
- Fashion Merchandising
- Tailoring
- Interior Merchandising
- Dietetics
- Food Management
- Food Science and Nutrition
- Theatre Wardrobe
- Floristry
- Catering
- Aroma –Therapy
- Child Nursing
- Ceramics
- Crocheting
- Airline Ticketing and Reservation
- Flight Attendant
- Airline Cabin Crew
- Cosmetology
- Confectionery
- Home Science
- Beauty Therapy
- Nail Technology
- Make up Artistry
- Embroidery Design
- Brewing
- Fashion Illustration
- Advertising

## VISUAL ARTS

### **ART AND DESIGN**

- Fashion and Textile Design
- Art and Design
- Industrial Design
- Fine Art (Drawing, Printmaking, Painting, Sculpture)
- Painting and Decorating
- Calligraphy
- Graphic Design
- Jewelry and Metal Art
- Art Education
- Pottery
- Ceramics
- Glass Engraving
- Typography and Graphic Communication
- Interior Design
- Theatre Design
- Book Arts
- Visual Communication
- Project Design and Management
- Furniture Design
- Publishing Studies /Desktop Publishing
- Landscape Design
- Multimedia and Visual Arts
- Advertising
- Model Making
- Make - up

### **FILM AND TELEVISION PRODUCTION**

- Television Production
- Film Directing
- Motion Picture Photography
- Animation



- Film and Television Studies
- Film Production
- Film and Video Photography
- Scenography

## **ENVIRONMENTAL SCIENCES**

- Architecture
- Architectural Design
- Building Design
- Estate Management
- Land Surveying
- Quantity Surveying
- Housing
- Town and Country Planning
- Urban and Regional Planning
- Urban Planning and Development

## **TECHNICAL EDUCATION PROGRAMMES**

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|--|---|
| ➤ Electrical Engineering<br>(Power, Electronics,<br>Radio, Television) | ➤ Refrigeration and Air –<br>conditioning |
| ➤ Automobile Engineering   | ➤ Wood Processing                         |
| ➤ Mechanical Engineering<br>(Plant, Production)                        | ➤ Auto Body Repairs                       |
| ➤ Construction Technician  | ➤ Small Engines Repairs                   |
| ➤ Computer Technician  | ➤ Machine Woodworking                     |
| ➤ Block – Laying and<br>Concreting                                     | ➤ Furniture Design and<br>Construction    |
| ➤ Carpentry and Joinery  | ➤ Industrial Maintenance                  |
| ➤ Plumbing and Gas<br>Fitting  | ➤ Building<br>Draughtsmanship             |
| ➤ Welding and Fabrication  | ➤ Building Construction                   |
| ➤ Electrical Installation  | ➤ Telecommunication<br>Engineering        |
|  | ➤ Quantity Surveying                      |
|  | ➤ Land Surveying                          |

- Computer Engineering
- Information Technology
- Architecture
- Management Information Systems
- Estate Management
- Urban and Regional Planning
- Building Technology
- Marine Engineering
- Upholstery
- Interior Design
- Architectural Design
- Engineering Surveying
- Construction and Project Management
- Building Engineering
- Real Estate
- Construction and Project Management
- Constructing Marketing
- Concrete Engineering
- Metallurgy
- Foundry
- Black Smiting
- Boat Building
- Maintenance and Safety Management
- Renewable Energy
- Systems Engineering
- Irrigation Technology
- Agricultural Mechanization
- Mining Engineering
- Jewelry
- Leather Technology
- Aeronautical Engineering
- Manufacturing Engineering
- Geodetic Engineering
- Communication and Software Engineering
- Internet Engineering
- Digital Systems Engineering
- Silver Smiting
- Civil Engineering
- Computer Hardware /Micro Computer Technology
- Engineering Geology
- Structural Engineering
- Hydrology
- Radio Navigation Systems
- Engineering Design
- Engineering Management
- Geological Engineering
- Orthopedic and Rehabilitation Technology
- Environmental Geo – Engineering
- Hydro – geological Engineering

- Transportation Design
- Process System Engineering
- Medical Engineering
- Energy Engineering
- Masonry

- Textiles Technology
- Refractories Technology
- Waste Management
- Environmental Engineering

