
A. FACULTY OF AGRICULTURE

1. Department of Agricultural and Applied Economics / Extension
   a) **Postgraduate Diploma (PGD)**
      i) Agricultural Economics
      ii) Agricultural Extension and Rural Sociology
   b) **Master of Science (M.Sc.)**
      i) Agricultural Economics
      ii) Agricultural Extension and Rural Sociology
      iii) International Economics and Finance
      iv) Environmental Economics and Policy
      v) Social Work and Community Development
   c) **Doctor of Philosophy (PhD)**
      i) Agricultural Economics (with specialization in Production Economics and Farm Management, Agricultural Finance and Agricultural Marketing)
      ii) Agricultural Extension and Rural Sociology
      iii) International Economics and Finance
      iv) Environmental Economics and Policy
      v) Social Work and Community Development

2. Department of Animal Science
   a) **PGD in Animal Science**
   b) **M.Sc., PhD in Animal Science with specialization in:**
      i) Animal Nutrition and Biochemistry
      ii) Animal Production and Management
      iii) Animal Physiology and Reproduction
      iv) Animal Breeding and Genetics

3. Department of Crop and Soil Science
   a) **PGD in:**
      i) Crop Science
ii) Soil Science

b) M.Sc., PhD in Crop Science, with the following areas of specialization:
   i) Crop Production and Physiology
   ii) Plant Breeding and Genetics
   iii) Farming Systems and Environment
   iv) Plant Pathology and Entomology

c) M.Sc., PhD in Soil Science, with the following areas of specialization:
   i) Soil Physics and Conservation
   ii) Soil Chemistry and Mineralogy
   iii) Soil Survey and Pedology
   iv) Soil Fertility and Microbiology/ Biochemistry

4. Department of Fisheries and Aquatic Environment
   a) PGD in Fisheries and Aquatic Environment
   b) M.Sc., PhD in Fisheries and Aquatic Environment with specialization in:
      i) Aquaculture
      ii) Fisheries Biology
      iii) Fish Nutrition
      iv) Fish Processing and Utilization

5. Department of Food Science and Technology
   a) PGD in Food Science and Technology
   b) M.Sc., PhD in Food Science and Technology with specialization in:
      i) Food Microbiology / Biotechnology
      ii) Food Chemistry/ Biochemistry
      iii) Food Quality Control and Assurance
      iv) Food Process and Storage Technology

6. Department of Forestry and Environment
   a) PGD in Forestry and Environment
   b) M.Sc., PhD in Forestry and Environment, with the following areas of specialization:
      i) Forest Ecology and Silviculture
      ii) Forest Pathology and Soil Microbiology
      iii) Forest Taxonomy and Tree Improvement
      iv) Wildlife Management and Ecotourism

B. FACULTY OF ENGINEERING
1. Department of Agricultural and Environmental Engineering PGD, M.Tech., and PhD in:
   a) Environmental Engineering
b) Farm Power and Machinery Engineering
c) Soil and Water Engineering
d) Rural Development Engineering
e) Post-Harvest Process Engineering

2. Department of Chemical/Petrochemical Engineering
   a) Chemical Engineering *(PGD, M.Tech, and PhD)*
   b) Petrochemical Engineering *(M.Tech.)*

3. Department of Civil Engineering
   a) Structural Engineering *(M.Tech, PhD)*
   b) Civil Engineering *(PGD)*
   c) Highway /Transportation Engineering *(M.Tech, PhD)*

4. Department of Marine Engineering
   a) Naval Architecture and Ship Building *(PGD, M.Tech., PhD)*
   b) Marine Engineering *(PGD, M.Tech., PhD)*
   c) Offshore Engineering *(PGD, M.Tech., PhD)*

5. Department of Mechanical Engineering
   a) Applied Mechanics and Design *(PhD)*
   b) Thermo-Fluids Engineering *(PGD, M. Tech., PhD)*
   c) Master of Engineering Management *(MEM)*
   d) Production Engineering *(PGD, M.Tech., PhD)*

6. Department of Electrical Engineering
   a) Power Engineering *(PGD, M.Tech., PhD)*
   b) Electronics Engineering *(PGD, M. Tech.)*
   c) Communications Engineering *(M.Tech.)*

7. Department of Petroleum Engineering
   a) Petroleum Engineering *(PGD, M.Tech.,PhD)*

C. FACULTY OF ENVIRONMENTAL SCIENCES

1. Department of Architecture
   i) M. Sc., Architecture

2. Department of Estate Management
   i) PGD, Estate Management
   ii) M. Sc., Real Estate

3. Department of Urban and Regional Planning
   i) PGD/M. Sc., Urban and Regional Planning
4. Department of Surveying and Geomatics  
   i) **PGD, MSc., PhD, Surveying and Geomatics**

D. **FACULTY OF LAW**  
   a) **PGD**, Petroleum and Environmental Law  
   b) Master of Laws (**LL.M**)  
   c) **PhD in Law**, with the following options:  
      i) International Law and Human Rights  
      ii) Petroleum and Environmental Law  
      iii) Business and Industrial Law  
      iv) Constitutional Law and Jurisprudence

E. **FACULTY OF MANAGEMENT SCIENCES**  
   a) **PGD**  
      i) Accountancy  
      ii) Banking and Finance  
      iii) Management  
      iv) Marketing  
      v) Mass Communication  
      vi) Office and Information Management  
   b) **M. Sc.,** Accountancy with options in:  
      i) Accountancy  
      ii) Taxation  
      iii) Public Sector Accounting  
   c) **M. Sc.,** Banking and Finance with options in:  
      i) Banking and Finance  
      ii) Quantitative Finance  
      iii) Corporate Finance  
      iv) Financial Markets  
   d) **M. Sc.,** Management with options in:  
      i) Human Resources Management  
      ii) Industrial Relations  
      iii) Business Policy  
      iv) Organizational Behaviour  
   e) **M. Sc.,** Marketing  
   f) **M. Sc.,** Mass Communication (Communication and Development Studies)  
   g) **M. Sc.,** Office and Information Management
h)  PhD
   i)  Accountancy
   ii) Banking and Finance (with options as in M. Sc. programme)
   iii) Management (with options as in M. Sc. programme)
   iv)  Marketing

FACULTY OF SCIENCE
Department of Applied and Environmental Biology  PGD,  M.Sc., PhD, with the following areas of specialization:
   i)  Applied Microbiology and Industrial Microbiology
   ii) Applied Environmental and Industrial Entomology
   iii) Marine Biology and Marine Pollution Studies
   iv)  Plant Pathology
   v)   Environmental Biology

Department of Chemistry
a)  PGD (Chemistry)
b)  M.Sc. and PhD in Chemistry, with the following options:
   i)  Analytical Chemistry
   ii) Environmental Chemistry
   iii) Inorganic Chemistry
   iv)  Organic and Natural Products Chemistry
   v)   Physical Chemistry
   vi)  Biochemistry

Department of Medical Laboratory Science
PGD, M.Sc., PhD, with the following options:
   i)  Medical Microbiology
   ii) Chemical Pathology
   iii) Hematology and Blood Group Serology

Department of Mathematics / Computer Science
a)  PGD
   i)  Applied Statistics
   ii) Computer Science

b)  M.Sc.
   i)  Computer Science

c)  M.Sc., PhD in>
   i)  Applied Mathematics
   ii) Applied Statistics
5. Department of Physics  
**PGD, M.Sc., PhD**, with the following options:  
i) Solid State Physics  
ii) Theoretical Physics (Plasma Physics, Fluid Dynamics)  
iii) Applied Geophysics  
iv) Environmental Physics and Radiation Protection

G. **FACULTY OF TECHNICAL AND SCIENCE EDUCATION**

1. **Department of Business Education**  
a) **MEd** Business Education  
b) **M.Sc.** Business Education, with specialization in:-  
i) Accountancy  
ii) Entrepreneurship  
iii) Office Management & Technology  
iv) Economics Education  
c) **Ph.D** Business Education

2. **Department of Educational Foundations**  
**MEd; PhD**, with the following areas of specialization:  
i) Educational Management and Planning  
ii) Philosophy of Education  
iii) History and Policy of Education  
iv) Sociology of Education  
v) Curriculum and Instruction  
vi) Educational Technology  
vii) Adult Education and Community Studies  
viii) Educational Measurement and Evaluation  
ix) Guidance and Counselling

3. **Department of Science and Technical Education**  
**MSc; PhD**  
a) **Agricultural Education**, with the following options:  
i) Administration  
ii) Community Development  
iii) Agricultural Resources and Environment  
b) **Science Education**, with the following options:  
i) Biology Education  
ii) Chemistry Education  
iii) Physics Education  
iv) Mathematics Education
c) Technical Education, with the following options:
i) Building Technology
ii) Electrical/Electronic Technology
iii) Mechanical Technology

4 INSTITUTE OF EDUCATION
PGDTE/PGDE (Full-time and Sandwich)
a) Postgraduate Diploma in Technical Education (PGDTE)
b) Postgraduate Diploma in Education (PGDE)
c) The following Master’s Degrees are available as Sandwich programmes only:
i) M.Ed. in Adult Education
ii) MSc in Agricultural Education
iii) MSc/M.Ed in Business Education
iv) M.Ed. in Educational Management and Planning
v) M.Ed. in Guidance and Counselling
vi) MSc in Technical Education
vii) M.Ed. in Measurement and Evaluation
viii) MSc in Science Education
ix) M.Ed. in Educational Technology
x) M.Ed. in Women Development and Community Studies
xi) M.Ed. in Curriculum and Instruction
d) Doctor of Philosophy (Sandwich Only):
   All of the Institute’s Master’s degrees are available at PhD level, as Sandwich programmes only.

NOTE: SANDWICH PROGRAMMES in the Institute’s Master’s degrees and Postgraduate Diplomas will run during the long vacation (25™ JULY - 30™ SEPTEMBER, 2017).

H. INSTITUTE OF FOUNDATION STUDIES
a) Postgraduate Diploma (PGD) in>
i) Social Studies
ii) Local Government Administration
b) Master of Science degree (MSc):
i) Social Work and Gender Studies
ii) English Language and Communication Studies
iii) Philosophy
iv) Public Administration
v) History and International Relations
vi) Peace and Conflict Management Studies
I. INSTITUTE OF GEOSCIENCES AND SPACE TECHNOLOGY
   a) MPhil. and PhD, Environmental Management (Full-time Only).

J CENTRE FOR LOGISTICS AND TRANSPORT PLANNING STUDIES (CELTPS)
   The following Postgraduate Diplomas and degrees are available as full-time and part-time programmes:
   i) PGD in Transport Planning
   ii) PGD in Supply Chain and Logistics Planning
   iii) M.Sc. in Transport Planning
   iv) M.Sc. in Supply Chain and Logistics Planning
   v) PhD in Transport Planning
   vi) PhD in Supply Chain Planning

K. MARITIME POSTGRADUATE PROGRAMMES
   i) M.Sc in Shipping Management (Part-time, weekends only)
   ii) M.Sc in Maritime Transport Technology (Part-time, weekends only)

1. ADMISSION REQUIREMENTS
   Applicants with the qualifications in the underlisted categories shall be eligible for admission into the postgraduate programmes; however, candidates must also fulfill the matriculation requirements of Rivers State University of Science and Technology, Nkpolu-Orowomkwo, Port Harcourt.

A. POSTGRADUATE DIPLOMAS
   i) Holders of at least a Third Class Degree in the subject area applied for or a Second Class (Lower Division) degree in a related discipline, obtained from the Rivers State University of Science and Technology or any other recognized institution of equivalent status.
   ii) Holders of Higher National Diploma (HND) with at least lower credit classification or its equivalent in a related discipline, obtained from a recognized institution.
   iii) For Faculty of Engineering, candidates must be holders of at least a Third Class or Pass degree in a related discipline from a recognized institution.
   iv) Candidates for PGD in the Department of Electrical Engineering must be holders of a B. Sc. or B.Tech. degree in Electrical or Computer Engineering; Physics with Electronics or Computer Science.
   v) Candidates for PGD in the Department of Marine Engineering must be holders of a Second Class degree in Mechanical or Agricultural Engineering; Third Class or Pass
degree in Marine Engineering and Upper Credit in Higher National Certificate in Marine or Mechanical Engineering.

vi) Candidates for PGD in Surveying and Geomatics must be holders of either:

(a) Third Class B.Sc/B.Tech degree in Surveying;

(b) B.Sc/B.Tech in disciplines cognate to Surveying and Geomatics, e.g. Mathematics, Physics, Computer Science, Geography (with Mathematics Courses), etc., obtained from Rivers State University of Science and Technology or any other recognised University;

(c) Higher National Diploma (HND, Upper Credit minimum) from a recognized institution may also be considered. Holders of HND (Lower Credit) with a minimum of five (5) years post-qualification relevant experience may be considered. However, such candidates must enrol for and pass prescribed remedial courses in Surveying and Geomatics.

vii) Candidates for the Postgraduate Diploma in Education (PGDE) must be holders of a Third Class degree in the Arts, Sciences or Social Sciences from an approved university or Holders of a Higher National Diploma with Credit/Merit pass in the relevant teaching subject.

viii) Applicants for the Postgraduate Diploma in Technical Education (PGDTE) must be holders of a Third Class degree in any technical discipline awarded by a recognized university.

ix) Applicants for the PGD programme in Social Studies and Local Government Administration must possess a good Bachelor’s degree or HND Upper Credit in related areas other than Political/Public Administration.

x) Applicants for the PGD in Transport Planning and PGD in Supply Chain and Logistics Planning must possess the following:

(a) B.Sc./B.Tech. (Third Class minimum) from Rivers State University of Science and Technology or any other recognized University in relevant disciplines such as Urban and Regional Planning, Transport Management, Marine Engineering, Business Administration, Environmental Sciences, etc.

(b) HND or its equivalent (with at least an Upper Credit).

(c) Holders of recognized professional qualifications in Logistics/Transport, e.g. Chartered Institute of Logistics and Transport (CILT); Institute of Transport Engineers; Institute of Transport Administration and others, with at least 5 years working experience in a transport or related organization.
B MASTER’S DEGREE PROGRAMMES

i) A candidate seeking admission into the Full-time/Part-time Master’s degree programme must possess a Bachelor’s degree with at least Second Class Lower Division in the relevant discipline.

ii) A candidate who holds PGD, PGDE, PGDTE in the relevant discipline or an equivalent Diploma (in Maritime Transport, Marine Engineering or Nautical Studies, Master Mariner, Marine Engineers Class 1) with CGPA of 3.50 or above (on a five-point grade system) may apply for the Master’s Programmes.

iii) Candidates for MSc in Surveying and Geomatics must be holders of either:
(a) B.Sc/B.Tech in Surveying and Geomatics degree with at least 2nd Class Lower Division or equivalent from the Rivers State University of Science and Technology or any other approved University;
(b) B.Sc degree (Second Class Lower minimum) in subjects cognate to Surveying such as Mathematics, Engineering, Physics or Geography (with Mathematics) and, in addition, a Postgraduate Diploma (PGD) in Surveying and Geomatics at a pass level equivalent to the CGPA of 3.0 and above on a 5-point scale obtained from the Rivers State University of Science and Technology;
(c) Higher National Diploma (HND) Upper Credit minimum from a recognized institution may also be considered. Holders of the HND with Lower Credit with a minimum of five (5) years post-qualification relevant experience may be considered. However, such candidates must enrol for and pass prescribed remedial courses in Surveying and Geomatics.

iv) Candidates for the M.Ed. degree programmes offered in the Faculty of Technical and Science Education/Institute of Education should possess EITHER

a good Bachelor’s degree (not lower than Second Class Lower Division) in a relevant teaching subject

OR

Higher National Diploma or its equivalent with at least lower credit classification in addition to PGDE or PGDTE with a CGPA of 3.50 obtained from this University or any other recognized institution.

v) Candidates for the programme in Social Work and Gender Studies must possess a first degree in any discipline with not less than Second Class Lower division. A PGD in Social Studies will be an added advantage.
vi) Candidates for admission into the programme in English Language and Communication Studies require a first degree with at least Second Class Lower Division in Language, Literature, Linguistics or any other related discipline. A PGD in Social Studies would be an added advantage.

vii) Candidates for the programme in Philosophy are required to have obtained a first degree with at least Second Class Lower Division in Philosophy. A PGD in Social Studies would be beneficial.

viii) Candidates for the M.Sc Transport Planning and M.Sc Supply Chain and Logistics Planning must have a PGD in Transport and Logistics Studies (with a minimum CGPA of 3.0 on a 5-point grade system) or B.Sc./B.Tech. degrees(Second Class Lower minimum) in Urban and Regional Planning, Civil Engineering, Marine Engineering, Management Sciences, Environmental Sciences and disciplines related to these.

C. DOCTOR OF PHILOSOPHY PROGRAMMES

A candidate for a PhD programme shall:

j) Possess a Master’s degree with a CGPA of 3.50 or above, on a five-point grade system, in a relevant discipline, obtained from the Rivers State University of Science and Technology or any other recognized institution of higher learning of equivalent status.

ii) Candidates for PhD in Surveying and Geomatics must have an M.Sc in Surveying and Geomatics degree with a CGPA of 3.5 on a 5-point scale or 60% weighted average from Rivers State University of Science and Technology or any other institution of equivalent status.

iii) Present himself or herself for a qualifying interview, if need be.

D. Holders of Masters of Business Administration (MBA) degrees can only be considered for admission into the relevant Master of Science (M.Sc.) programmes related to their first degrees.


No person shall be admitted to a programme unless his/her application has been approved by the Postgraduate School Board on behalf of Senate and on the recommendation of the appropriate Faculty Committee.

Note: In addition to the conditions above, a candidate may be required to present himself/herself for a selection test and/or oral interview.