

Rajarata University of Sri Lanka
Faculty of Applied Sciences

Bachelor of Science in Biological Sciences/Physical Sciences
External Degree Programme

Year 2 - Level III - 2023/2024 Batch
(4th April 2026 to 12th July 2026)

Subject	Course code	Course title	Subject Matter Expert (SME)/ Lecturer in Charge
Mathematics	MAT2331	Abstract Algebra II	Dr. W. A. Gunarathna Senior Lecturer Department of Physical Sciences, FoAS, RUSL anura@as.rjt.ac.lk (0775426999)
	MAT2322	Modern Applied Mathematics	Mr. S. Kapiluxan Lecturer Dept. of Maritime Transportation Management and Logistics Faculty of Engineering and Management Ocean University of Sri Lanka kapiluxsan92@gmail.com (0777274291)
Statistics	STA2331	Statistical Inference	Ms. K.A.I.D. Karunanayake Assistant Lecturer Department of Physical Sciences, FoAS, RUSL Idk170417@gmail.com(0712749812)
	STA2322	Data Analysis Using Statistical Packages	Ms. K.A.I.D. Karunanayake Assistant Lecturer Department of Physical Sciences, FoAS, RUSL Idk170417@gmail.com(0712749812)
Information & Technology	INT2321	Data Structures and Algorithms	Mr. P. S. Palliyaguruge Lecturer Department of Computing, FoAS, RUSL psp@.rjt.ac.lk(0714458613)
	INT2342	Data Communications and Computer Networks	Mr. N.M.A.P.B Nilwakke Former Lecturer in Computer Science, RUSL ajith@as.rjt.ac.lk (0718133128)

Physics	PHY 2311	Thermodynamics and Radiation	Dr. (Mrs.) J.M.K.W. Kumari Research Fellow, National Institute of Fundamental Studies, Hanthana road, Kandy kalpani.ku@nifs.ac.lk (0717574072)
	PHY 2312	Electromagnetism	Dr. (Ms) Harshani O Wijewardane Senior Lecturer Department of Physical Sciences, FoAS, RUSL oamini@as.rjt.ac.lk (0777984398)
	PHY 2314	Quantum Mechanics	Dr. (Ms) Harshani O Wijewardane Senior Lecturer Department of Physical Sciences, FoAS, RUSL oamini@as.rjt.ac.lk (0777984398)
	PHY 2323	Electronics	Dr. C.A. Thotawattage Senior Lecturer Department of Physical Sciences, FoAS, RUSL chathuranga@as.rjt.ac.lk (0779165678)
Botany	BOT 2321	Economic Botany	Dr. W.M.G.A.S.T.B. Wijetunga Senior Lecturer Department of Biological Sciences, FoAS, RUSL asanga.wijetunga@gmail.com (0712318575)
	BOT 2322	Plant Systematics	Mrs. K.W.Y.R. Kalamulla Lecturer, Department of Biological Sciences, FoAS, RUSL ruwanthikakalamulla@gmail.com (0703048605)
Zoology	ZOO 2321	Fish Biology	Prof. (Mrs.) T.V. Sundarabarathy Professor in Biological Sciences Department of Biological Sciences, FoAS, RUSL tvbarathy@gmail.com (0716715832)
	ZOO 2322	Animal Behavior	Dr.(Mrs.) Chaya Sarathchandra Senior Lecturer Department of Biological Sciences, FoAS, RUSL chaya@as.rjt.ac.lk (0711245744)

Prof. (Mrs.) T.V. Sundarabarathy
Academic Coordinator/B.Sc. (External) Degree Programs
1st April 2026