

List of Books for Grade XII (Science), 2082

- 1. Biology Group:** English, Nepali, Mathematics, Physics, Chemistry and Biology (Botany and Zoology)
- 2. Physical Group:** English, Nepali, Mathematics, Physics, Chemistry and Computer Science

1. Compulsory English (Subject code:0041)

Textbook: Compulsory English Grade 12: Curriculum Development Center, Ministry of Education, Science and Technology

2. Compulsory Nepali (Subject code:0021)

Textbook: Compulsory Nepali Grade 12: Curriculum Development Center, Ministry of Education, Science and Technology

3. Compulsory Mathematics (Subject code:0081)

Text Book: Foundation of Mathematics – XII, Asmita Publication

Reference Books:

1. Basic Mathematics: Sukunda Publication
2. Principle of Mathematics: Kriti Publication
3. Integrated Mathematics II: Benchmark Publication

4. Physics (Subject code:1021)

Text Book: Principles of Physics, Grade 12: Aayam Publication

Practical Book: Heritage Physics Practical

Reference Books:

1. Principles of Physics, Grade 12: Asmita Publication
2. Pioneer Physics, Grade 12: Dreamland Publication
3. Essential Physics Grade-12: Kriti Publication

5. Chemistry (Subject code:3021)

Textbook: Principles of Chemistry, Grade 12: Buddha Prakashan

Practical Book: Pioneer Practical Chemistry, Dreamland Publication Pvt. Ltd.

Reference Books:

1. Modern Chemistry Grade 12: Asmita Prakashan
2. Foundation of Chemistry-12: Taleju Prakashan
3. Comprehensive Chemistry Grade 12: Heritage publication
4. Pioneer Chemistry -12: Dreamland Publication Pvt. Ltd.

6. Biology (Subject code:2021) (Botany and Zoology)

Textbook: A Text Book of Biology Grade 12: Vidyarthi Pustak Bhandar

Practical Book: Practical Biology: Heritage Publisher and Distribution Pvt. Ltd

Reference books:

1. Secondary level Biology Grade 12 : Sukunda Publications
2. Principles of Biology-II: Asmita Publication

7. Computer Science (Subject code: 4281)

Textbook: Essential of Computer Science- Grade 12: Asmita Books Publisher and Distributors (P) Ltd.

Reference Books:

1. Laudon, K.C. & Laudon, J.P. Management Information Systems, Managing Digital Firm, 9th edition, Prentice-Hall, India.
2. Shrestha, P.R., Bhusal, R., Khanal, R. (2077). Essentials of Computer Science. Kathmandu Asmita Books Publisher and Distributors (P) Ltd.
3. JavaScript: The Definitive Guide, 6th Edition by David Flanagan, Publisher(s): O'Reilly Media, Inc.
4. The Joy of PHP Programming: A Beginner's Guide to Programming Interactive Web Applications with PHP and MySQL, Author – Alan Forbes, Latest Edition – Fifth Edition, Publisher – Plum Island.