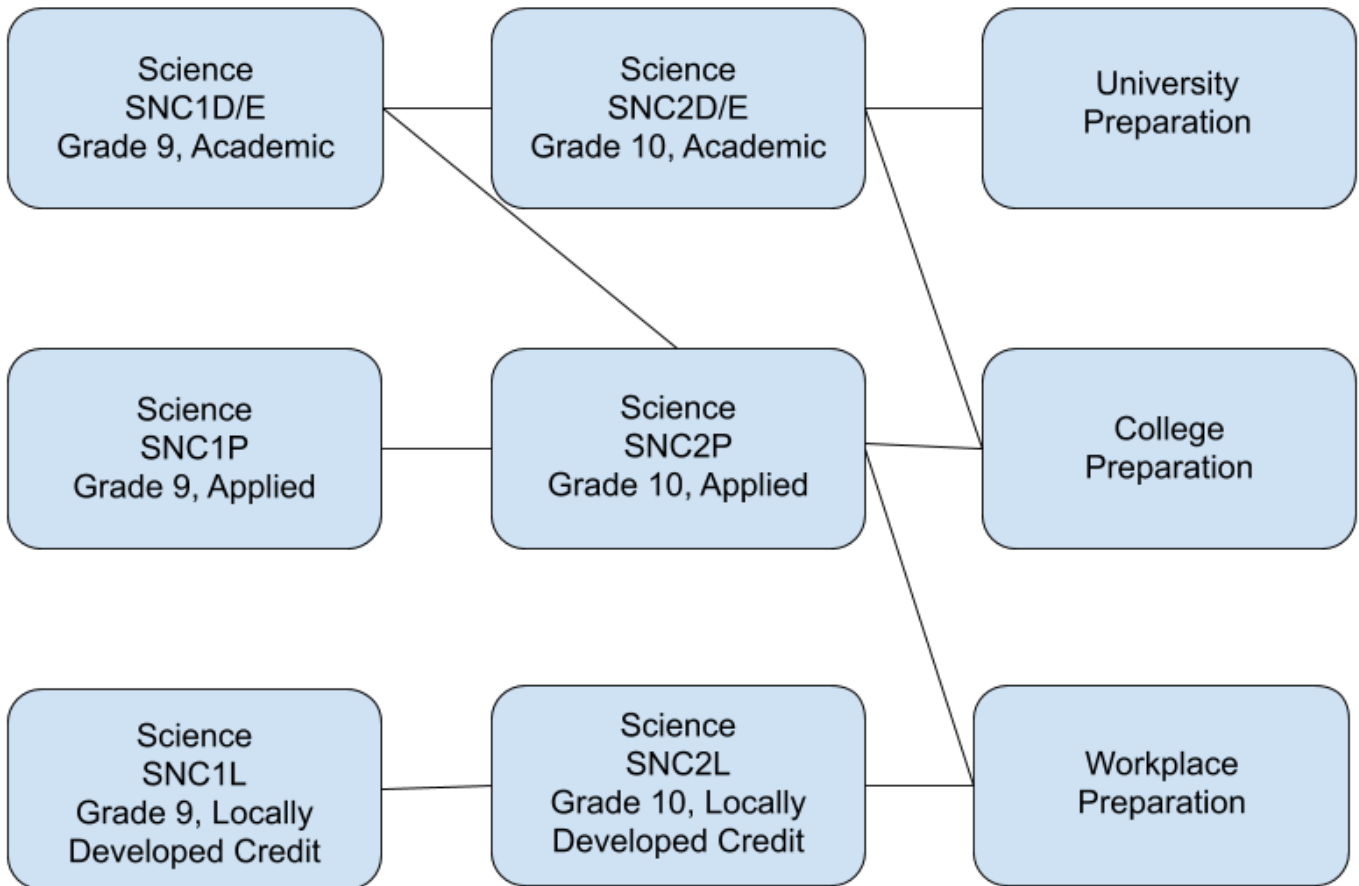
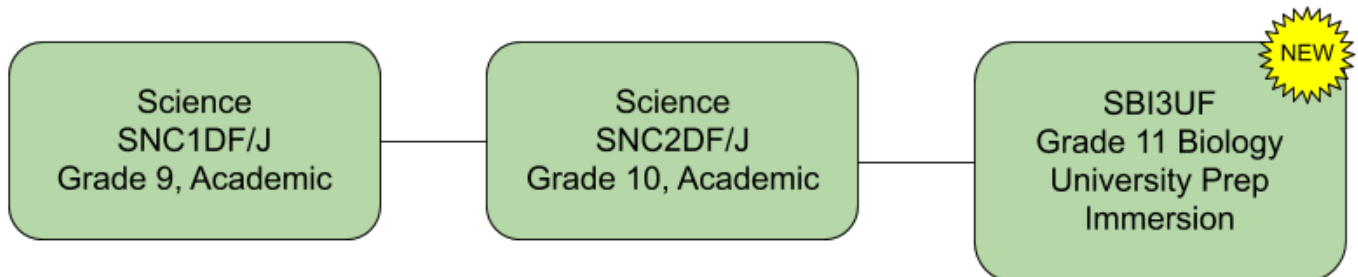


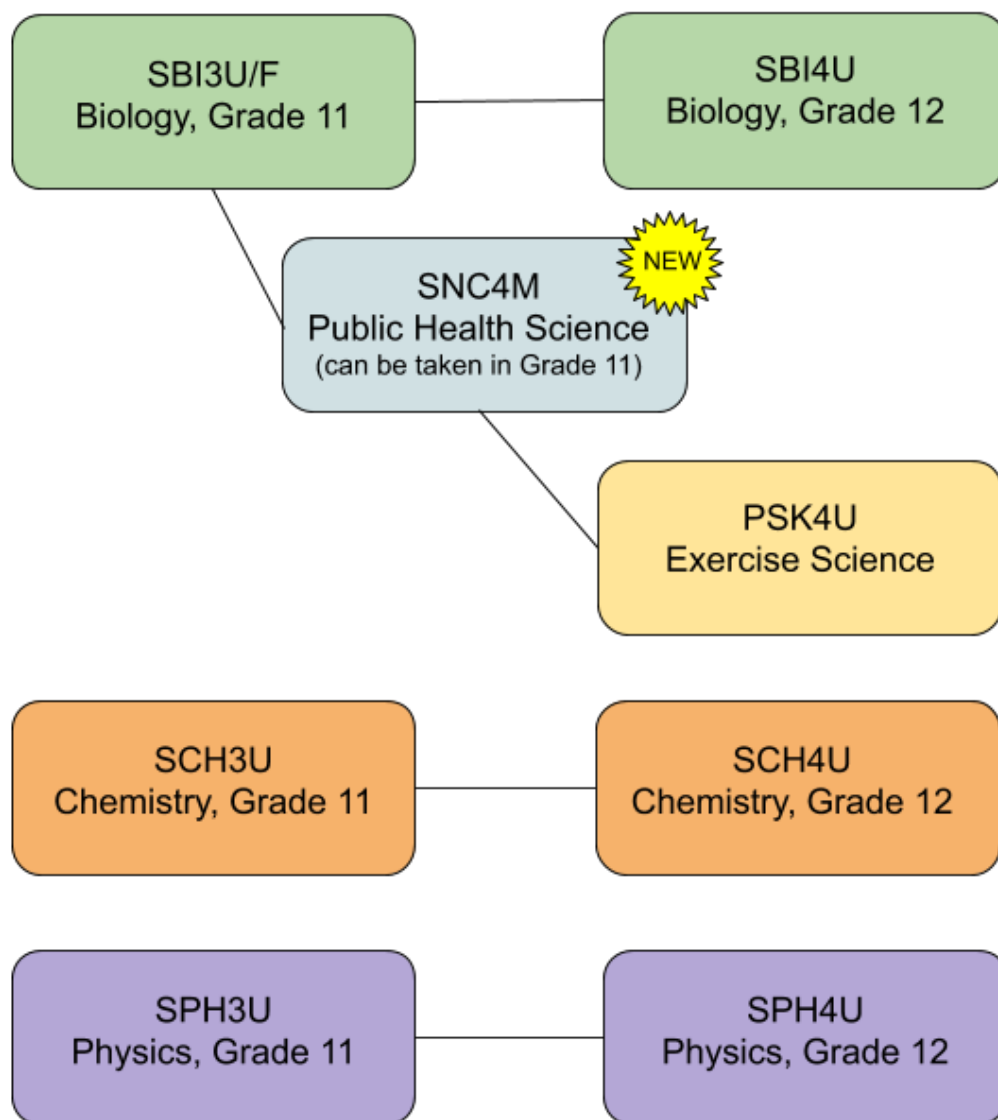
Junior Science Pathways



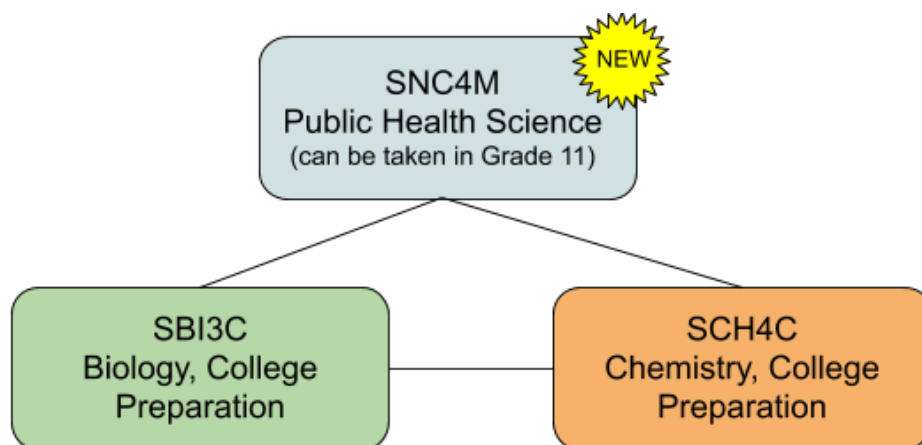
Immersion Pathway



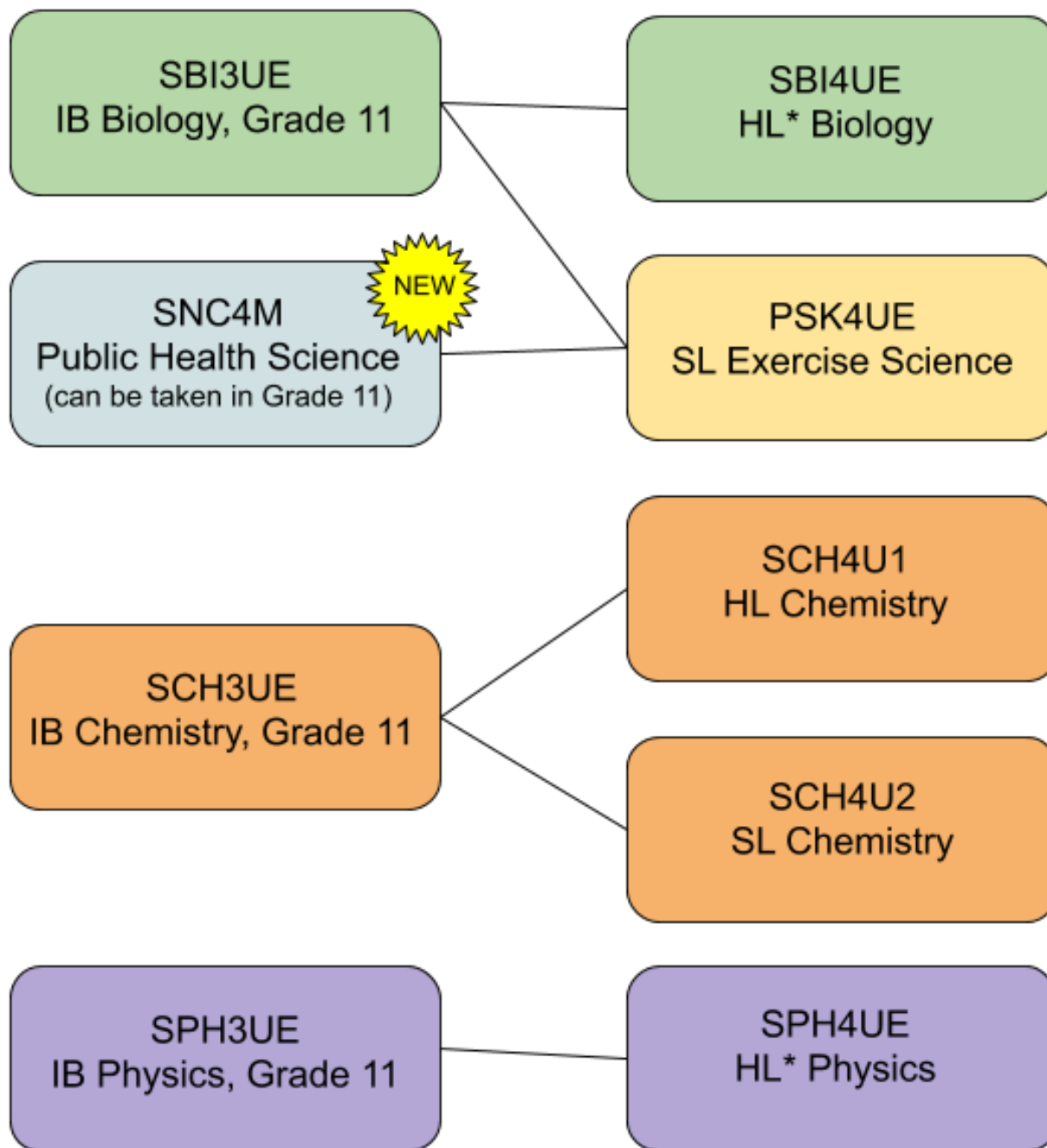
University Pathways



College Pathways



Senior IB Pathways



*These courses are taught at the HL level, but it still possible to pursue the SL Exam

NEW – SNC4M – Public Health Science

- Can be taken in Grade 11 or Grade 12
- Can be a pre-requisite for PSK4U/E
- Prerequisite are SNC2D, SBI3C, or SCH4C
- Offering will depend on enrollment

Big Ideas

Medical Technologies

- Medical technologies can have positive and negative effects on society, human health, the economy, and the environment.
- Knowledge of medical technologies, and the science behind them, can help patients better understand their diagnoses and treatment options.

Pathogens and Disease

- Appropriate technologies and informed choices with respect to personal behaviour can limit the spread of pathogens and diseases.
- Methods used to control the spread of pathogens and diseases can have both positive and negative effects on human health.

Nutritional Science

- The nutrients and other substances found in foods affect human health and well-being.
- An understanding of the role of nutrients and other substances found in foods enables people to make healthy lifestyle choices.

Science and Public Health Issues

- An understanding of threats to public health helps individuals and societies adopt appropriate practices to protect their health and the health of others.
- A global approach to public health is necessary to help prevent future pandemics.

Biotechnology

- Many social, ethical, and legal issues and conflicting interests have to be considered when determining the appropriate uses of biotechnology.
- Scientific knowledge helps individuals and society make informed decisions regarding biotechnology.

NEW – SBI3UF – Grade 11 Biology, University Preparation, Immersion

- Same course as SBI3U, but can be used for Immersion Certificate
- Prerequisite is SNC2DF/J
- Offering will depend on enrollment