

To students enrolled in or before 2023

Notice: Changes in PEAK Academic Handbook
Appendix 6: Integrated Course Outlines (for April-entry Students)

The following changes are set in place in AY 2024 and apply to students enrolled in and before AY2023.

Type	Group	Main course category	Courses	Course content	Semester /Term	Credits
Change	B	Classical Studies	Western Classics	In these courses the students will study the history, thought and literature of the Greco-Roman and Biblical worlds through lectures and reading of texts. 【From AY2025, offered in S/A】	S	2
Newly Offered	C	Studies in Contemporary Societies	Sexual Politics II	【D&I Courses】 This course examines the politics concerning gender and sexuality in contemporary society through theory and case studies. 【Newly offered from AY2024】	A	2
Change	C	Educational Sciences	Introduction to Higher Education	This course will equip students with fundamental ideas related to the university, an institution most familiar to them. Deepening their understanding of the university will provide students with opportunities to consider the nature of universities and what the students learn during their university life. 【Not offered from AY 2025】	A1	1
Change	E	Life Science	Modern Biological Sciences II (For HS students and NSI students)	Lectures are given on the living phenomena around us focusing mainly on plant science aspects. Scientific ways of thinking are studied.	S1/S2/A1/ A2	1
Change	E	Earth Science and Astronomy	Earth and Planetary Science (Practical)	An outline and practical sessions covering the basic methods for analyzing rocks, strata and fossils. Requisite knowledge: science prior to entering the University. Attending Earth and Planetary Science lectures is not a prerequisite. (Two consecutive class periods per week for two credits.) (From AY2025, offered in S/A)	S	2

Type	Group	Main course category	Courses	Course content	Semester /Term	Credits
Change	E	Earth Science and Astronomy	Space Science I (Practical)	<p>Through numerical practice using observational data an understanding of the fundamental shape of the universe is imparted.</p> <p>Requisite knowledge: science, mathematics and theoretical thinking abilities prior to entering the University. Attending Space Science lectures is not a prerequisite.</p> <p>(Two consecutive class periods per week for two credits.)</p> <p>(From AY2025, offered in S/A)</p>	S	2
Change	E	Earth Science and Astronomy	Space Science II (Practical)	<p>An understanding of the basic shape of astral bodies is developed using information and image processing based on astronomical databases. Requisite knowledge: science, mathematics and theoretical thinking abilities prior to entering the University. Attending Space Science lectures is not a prerequisite.</p> <p>(Two consecutive class periods per week for two credits.)</p> <p>(From AY2025, offered in S/A)</p>	S	2
Change	E	Agricultural Biosciences	Natural Product Sciences	<p>Natural products refer to chemical compounds which are found in various living organisms and distributed by species. Its physiology widely affects diverse regions from those that function within an individual to those that act across species. Natural products that have been used as a drug are too numerous to mention. There are also a number of natural products that are poisonous and affect our human lives. Prof. Ohmura was awarded the 2015 Nobel Prize in Physiology or Medicine as a result of research on natural products. Through this course, the role of natural products in nature, and the natural products as drugs and poisons are studied. It is desirable for students registering for this course to have a basic knowledge of chemistry.</p> <p>(Not offered from AY2025)</p>	S1	1

Type	Group	Main course category	Courses	Course content	Semester /Term	Credits
Newly Offered	E	Agricultural Biosciences	Bioactive Compounds Controlling Life	Natural products refer to chemical compounds which are found in various living organisms and distributed by species. Its physiology widely affects diverse regions from those that function within an individual to those that act across species. Natural products that have been used as a drug are too numerous to mention. There are also a number of natural products that are poisonous and affect our human lives. Prof. Ohmura was awarded the 2015 Nobel Prize in Physiology or Medicine as a result of research on natural products. Through this course, the role of natural products in nature, and the natural products as drugs and poisons are studied. It is desirable for students registering for this course to have a basic knowledge of chemistry. (Newly offered from AY2025)	S1	1

Those who have earned credits for “Natural Product Sciences” in or before AY 2024 will not be allowed to register for “Bioactive Compounds Controlling Life”.

April 2024
PEAK/GPEAK Section