



# Interstellar- Journey into the Cosmos

(E1AST001C)

<b>Introduction</b>	What is beyond the blue sky in the daytime and the dark starry sky at night? This programme introduces basic astronomy with astronomy equipment and interactive activities to let students know more about the vast universe. Students also have the opportunity to use various kinds of professional equipment to explore the world beyond the sky.
<b>Programme Type / Level</b>	Astronomy I Course (Level I) ( <a href="#">Token-required</a> )
<b>Instructor(s)</b>	Miss Libby Wong of Galaxy Scientific Group and Mr. David Leong
<b>Pre-requisite</b>	No special prerequisites are needed
<b>Target Participants</b>	<ul style="list-style-type: none"><li>➢ P4 to P6 HKAGE student members only in 2020/21 school year</li><li>➢ Class size: 30</li></ul> <p>This programme is the same as Astronomy Course (Level 1): Astronomy 1, Interstellar-Journey into the Cosmos (SCIP1401) in 2019/20 school year.</p>
<b>Medium of Instruction</b>	Cantonese with Chinese handouts
<b>Certificate</b>	<b>E-Certificate</b> will be awarded to participants who have: <ul style="list-style-type: none"><li>❖ Attended <b>at least 3 sessions; AND</b></li><li>❖ Completed all the assignments with <b>satisfactory performance</b></li></ul>
<b>Intended Learning Outcomes</b>	Upon completion of the programme, participants should be able to: <ol style="list-style-type: none"><li>1. identify the major constellations using a star map and the digital planetarium;</li><li>2. create models of astronomy objects such as the Solar system, and comet, etc. to demonstrate their understanding of basics of astronomy;</li><li>3. operate a telescope to make planet observation.</li></ol>
<b>Application Procedure</b>	<b><u>This programme is Programmes with No Screening</u></b> <p>There are no screening questions, written test or other screening methods for this type of programmes.</p> <ul style="list-style-type: none"><li>● Student members can select up to 5 programmes from a list of selection. Applicants have to state the priority when submitting the application. (1<sup>st</sup> priority, 2<sup>nd</sup> priority, 3<sup>rd</sup> priority, etc). 1 token is required for each programme (For programme list, please refer to the issue 20 of Gifted Gateway (<a href="#">click here</a>));</li><li>● Application can only be submitted once. Once it is submitted, the priority and the programme selection cannot be changed;</li><li>● If a student member removes a programme from the application before the application deadline by withdrawal, the choice priority will remain unchanged. (For example: A student has selected three programmes and removed the programme with the 1<sup>st</sup> priority from the application. The choices of 2<sup>nd</sup> and 3<sup>rd</sup> priority will remain unchanged with no promotion in priority.);</li><li>● We will select the students based on the student's choice of priorities and a randomly generated selection by the computer system. If there is time clash between the applied programme and other programmes with offer, HKAGE will consider if the application will be accepted;</li><li>● Priority will be given to student members who have not completed the applied programmes;</li><li>● Student members should avoid applying programmes with time clash;</li><li>● The decision of HKAGE on the result of selection should be final.</li></ul>
<b>Application Deadline</b>	<b>22 Oct 2020 12:00 n.n</b> <b>Application Result Release Date</b> <b>30 Oct 2020</b>
If student members withdraw from the programme after the Application Deadline, the token will be deducted.	

## Schedule

Session	Date	Time	Venue
1	2 Jan	2:00 p.m. — 5:00 p.m. 2:00 p.m. — 4:30 p.m.	HKAGE <sup>1</sup> (Classroom to be confirmed) Zoom Meeting
2		6:30 p.m. — 9:30 p.m. 5:00 p.m. — 7:30 p.m.	The Hong Kong Federation of Youth Groups Jockey Club Sai Kung Outdoor Training Camp <sup>2</sup> or Tai Po Waterfront Park <sup>3</sup> Zoom Meeting
3	9 Jan	2:00 p.m. — 5:00 p.m. 2:00 p.m. — 4:30 p.m.	HKAGE <sup>1</sup> (Classroom to be confirmed) Zoom Meeting
4		6:30 p.m. — 9:30 p.m. 5:00 p.m. — 7:00 p.m.	The Hong Kong Federation of Youth Groups Jockey Club Sai Kung Outdoor Training Camp <sup>2</sup> or Tai Po Waterfront Park <sup>3</sup> Zoom Meeting

<sup>1</sup> Address: Sha Kok Estate, Shatin, N.T., Hong Kong

<sup>2</sup> Address: DD256, Tai Mong Tsai Road, Sai Kung

<sup>3</sup> Address: Dai Fat Street, Tai Po, New Territories

Remarks: 5:00 p.m. – 6:30 p.m. is the break time, students can bring their own food (there are seats in the lobby) or students can eat at the Sha Kok Commercial Center (沙角商場) nearby at their own expense.

6:30 p.m. – 9:30 p.m. is the outdoor stargazing activities.

The instructor has already arranged a chartered shuttle bus for pick-ups between the Academy and class venues. Evening classes will be dismissed at the Academy. Details will be explained during class.

The evening stargazing activity class may be replaced by other indoor learning activities or cancelled and postponed to a later date accordingly due to inclement weather. Please pay attention to the instructor's arrangements.

Cancelled and replacement class due to weather conditions will not be included in the calculation of attendance.

## Enquiries

For enquiries, please contact Academic Programme Development Division on 3940 0101

After language selection, press "1".