

Course Structure: YSP Sciences 2023

Tentative programme schedule, subject to change

** Optional day. Students are required to register on campus by 8 pm

Time	Sun, May 28**	Mon, May 29	Tues, May 30	Wed, May 31	Thurs, Jun 01	Fri, Jun 02
9 -9.30 am		House Rules @ Ashoka University	Warm up sessions			
9.30 -11 am		Evolving Universe Astrophysics Prof Dipankar Bhattacharya	The Tale of the Protein Biology Prof Kasturi Mitra	What do genomes of colorful birds tell us? Biology Prof Kritika Garg	Busting the Myth of Immunity Boosting Biology Prof Rama Akondy	Exceptional Security Issues Computer Science Prof Debayan Gupta
11-11.30 am		Break				
11.30- 1 pm		Healthcare & Emerging Technologies Physics Prof Anurag Agarwal	Transcending Impossibilities Chemistry Prof Vidya Avasare	Chemistry for Climate change and sustainable Earth Chemistry ProfSourav Pal	Contemporary Computers Tech & AI Prof Manu Awasthi	How Do Insects Communicate Biology Prof Bittu
1 pm-2 pm		Lunch break				
2 – 5 pm	Campus Walkaround- Session 1(3- 4PM)- Parents & students	Break-out group sessions- discussion groups & experiments, Critical Thinking workshops, 21st Century Skill Workshops				
		MakerSpace- Tech, AI & Robotics	Biology	Light & Life by Electrochemistry Prof Munmun Ghosh	Writing all your Bios Naincy	Physics
5 pm-5.30 pm		Break				
5.30 -6.30 pm	Campus Walkaround- Session 2(5.30- 6.30 PM)-Parents & students	Guest Speakers & FutureStreams Sessions				
		Popular Science Writing Ipsita Herlekar, Science Writer and Wildlife Expert	Careers in Tech & Finance Jaspreet Bindra, Tech Whisperer	Sanjeev Bikhchandani Founder, InfoEdge/ Deep Kalra Founder, Naukari.com	College & Career Pathways with Counselors	Ashoka Alumni & Youth Icons
6.30-7 pm		Break				
7 pm- 8 pm		Group Sports & activities	Group Sports & activities	Group Sports & activities	Group Sports & activities	Closing ceremony Prof Somak Roychaudhary VC, Ashoka University
8 pm onwards		Dinner & Networking with peers, Ashoka & YSP Alumni & Ashoka UGs				