

WHAT ARE WE LOOKING FOR?

SCHOOL OF INFOCOMM (SOI)

- Want to work in an increasingly FAST-PACED and DIGITAL future?
- At SOI, you will acquire critical expertise to develop new technological capabilities and make dynamic advancements. It is time to revolutionise the way we live, work, and play.

Current Course Title	Demonstrates Passion or Interest in:	Portfolio (What goes into the portfolio)	Interview (Estimated duration and possible topics/questions covered)
Applied AI & Analytics	<ul style="list-style-type: none"> • IT hardware or software • The internet • Tinkering with hardware • Persevering through challenges • Striving towards task completion • Self-study as necessary to acquire skills and knowledge 	<ul style="list-style-type: none"> • Certificates/result slips/CCA record • Certificates of achievement /awards/ testimonials/report book • Recommendation letters from coaches/teachers • Software written • URL or screen capture of websites created • Other experiences that involve the application of IT • CCAs such as AV or Digital Media Club, Information Technology or Computer Club, Automation, Robotics or Tinkering Club, and Innovation Club • IT competitions within school or national level • IT projects • Relevant Learning Journeys • Relevant ApLMs* • Holiday enrichment camps or courses in IT • Leadership activities • Community service projects • Other relevant documents to support your application 	<ul style="list-style-type: none"> • Duration: 10 - 15 minutes • Reason for choosing the course • Understanding of the course • Share a recent IT article that is of interest to you • Your plan for the future • Desired professions and reasons why • Other assessments (e.g. aptitude tests) • Codecademy test badges

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Cybersecurity & Digital Forensics	<ul style="list-style-type: none"> • IT hardware or software • The internet • Tinkering with hardware • Persevering through challenges • Striving towards task completion • Self-study as necessary to acquire skills and knowledge 	<ul style="list-style-type: none"> • Certificates/result slips/CCA record • Certificates of achievement /awards/ testimonials/report book • Recommendation letters from coaches/teachers • Software written • URL or screen capture of websites created • Other experiences that involve the application of IT • CCAs such as AV or Digital Media Club, Information Technology or Computer Club, Automation, Robotics or Tinkering Club, and Innovation Club • IT competitions within school or national level • IT projects • Relevant Learning Journeys • Relevant ApLMs* • Holiday enrichment camps or courses in IT • Leadership activities • Community service projects • Other relevant documents to support your application 	<ul style="list-style-type: none"> • Duration: 10 - 15 minutes • Reason for choosing the course • Understanding of the course • Share a recent IT article that is of interest to you • Your plan for the future • Desired professions and reasons why • Other assessments (e.g. aptitude tests) • Codecademy test badges • Fortinet Certified Fundamentals (FCF) in Cybersecurity badge

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Enterprise Cloud Computing & Management	<ul style="list-style-type: none"> • IT hardware or software • The internet • Tinkering with hardware • Persevering through challenges • Striving towards task completion • Self-study as necessary to acquire skills and knowledge 	<ul style="list-style-type: none"> • Certificates/result slips/CCA record • Certificates of achievement /awards/ testimonials/report book • Recommendation letters from coaches/teachers • Software written • URL or screen capture of websites created • Other experiences that involve the application of IT • CCAs such as AV or Digital Media Club, Information Technology or Computer Club, Automation, Robotics or Tinkering Club, and Innovation Club • IT competitions within school or national level • IT projects • Relevant Learning Journeys • Relevant ApLMs* • Holiday enrichment camps or courses in IT • Leadership activities • Community service projects • Other relevant documents to support your application 	<ul style="list-style-type: none"> • Duration: 10 - 15 minutes • Reason for choosing the course • Understanding of the course • Share a recent IT article that is of interest to you • Your plan for the future • Desired professions and reasons why • Other assessments (e.g. aptitude tests) • Codecademy test badges

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Financial Technology	<ul style="list-style-type: none"> • IT hardware or software • The internet • Tinkering with hardware • Persevering through challenges • Striving towards task completion • Self-study as necessary to acquire skills and knowledge 	<ul style="list-style-type: none"> • Certificates/result slips/CCA record • Certificates of achievement /awards/ testimonials/report book • Recommendation letters from coaches/teachers • Software written • URL or screen capture of websites created • Other experiences that involve the application of IT • CCAs such as AV or Digital Media Club, Information Technology or Computer Club, Automation, Robotics or Tinkering Club, and Innovation Club • IT competitions within school or national level • IT projects • Relevant Learning Journeys • Relevant ApLMs* • Holiday enrichment camps or courses in IT • Leadership activities • Community service projects • Other relevant documents to support your application 	<ul style="list-style-type: none"> • Duration: 10-15 minutes • Reason for choosing the course • Understanding of the course • Share a recent IT article that is of interest to you • Your plan for the future • Desired professions and reasons why • Other assessments (e.g. aptitude tests) • Codecademy test badges

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<p>Information Technology</p> <p>with majors in:</p> <ul style="list-style-type: none"> ◦ Business Digitalisation ◦ Full Stack Development ◦ IT Solutions Management 	<ul style="list-style-type: none"> • IT hardware or software • The internet • Tinkering with hardware • Persevering through challenges • Striving towards task completion • Self-study as necessary to acquire skills and knowledge 	<ul style="list-style-type: none"> • Certificates/result slips/CCA record • Certificates of achievement /awards/ testimonials/report book • Recommendation letters from coaches/teachers • Software written • URL or screen capture of websites created • Other experiences that involve the application of IT • CCAs such as AV or Digital Media Club, Information Technology or Computer Club, Automation, Robotics or Tinkering Club, and Innovation Club • IT competitions within school or national level • IT projects • Relevant Learning Journeys • Relevant ApLMs* • Holiday enrichment camps or courses in IT • Leadership activities • Community service projects • Other relevant documents to support your application 	<ul style="list-style-type: none"> • Duration: 10 - 15 minutes • Reason for choosing the course • Understanding of the course • Share a recent IT article that is of interest to you • Your plan for the future • Desired professions and reasons why • Other assessments (e.g. aptitude tests) • Codecademy test badges

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Common ICT Programme	<ul style="list-style-type: none"> • IT hardware or software • The internet • Tinkering with hardware • Persevering through challenges • Striving towards task completion • Self-study as necessary to acquire skills and knowledge 	<ul style="list-style-type: none"> • Certificates/result slips/CCA record • Certificates of achievement/awards/testimonials/report book • Recommendation letters from coaches/teachers • Software written • URL or screen capture of websites created • Other experiences that involve the application of IT • CCAs such as AV or Digital Media Club, Information Technology or Computer Club, Automation, Robotics or Tinkering Club, and Innovation Club • IT competitions within school or national level • IT projects • Relevant Learning Journeys • Relevant ApLMs* • Holiday enrichment camps or courses in IT • Leadership activities • Community service projects • Other relevant documents to support your application 	<ul style="list-style-type: none"> • Duration: 10 - 15 minutes • Reason for choosing the course • Understanding of the course • Share a recent IT article that is of interest to you • Your plan for the future • Desired professions and reasons why • Other assessments (e.g. aptitude tests) • Codecademy test badges

*Applied Learning Modules (ApLMs) are conducted in the same way as all our regular diplomas. The programme helps secondary school students make informed decisions about education and career plans after their graduations.

For more information, visit <https://www.rp.edu.sg/teachers/APLMS>