

# **OSSD**<sup>+</sup> Signature Program



# About OSSD<sup>+</sup> Signature Program

DSC is committed to developing individual pathways for our students to gain entrance into the top universities and professions around the world. Designed for our students, the OSSD<sup>+</sup> Signature Program provides an enhanced, rigorous academic framework that aligns with their interests, passions, and goals.

Our Signature Program allows students to focus on a specialized academic discipline, enhanced community outreach and leadership development, real-world experience, and career mentorship through work placement. Our bespoke programs offer a great opportunity to maximize the high school experience and acquire the skills necessary to make a positive difference in the local and global communities.

The foundation of our Signature Program is connecting learning, passion, and real-world experience. The Career Integrated Learning course provides opportunities for students to demonstrate the knowledge and skills developed throughout the Signature program with relevant work experience in their area of specialization. In addition, to graduate with the enhanced OSSD<sup>+</sup>, students must meet specific requirements.

### University Acceptance Rate in 2020 – 2023

### Top 10 University fields accepted by our graduates in 2020 – 2023



# Why should I aim for an OSSD<sup>+</sup>?

- Designed specifically for students with high motivations and commitment to academic success
- Offers an enhanced, rigorous academic framework that aligns with personal interests, passions, and goals
- Develop a comprehensive personal portfolio which will assist you in developing your brand and get you noticed by university admission teams during application / recruitment
- Gain real-world work experience as an integral part of your high school degree requirements
- Develop community connections as you complete 100 community hours (locally and internationally)
- Receive global recognition with an Award for Young People which sets you apart and illustrates your commitment, grit, and resilience
- Access to Masterclass seminars where you can further develop necessary skills for the workplace of tomorrow
- Recognition with a special DSC OSSD+ Diploma at graduation and high standing within the DSC Alumni as a member of the OSSD+ community

# What are the differences between OSSD and OSSD<sup>+</sup> Signature Program?

### OSSD

- 30 credits (18 compulsory and 12 elective)
- Ontario Secondary School Literacy Test (OSSLT)
- 40 hours community service

#### OSSD<sup>+</sup> Signature Program

- 32 credits (18 compulsory and 14 elective)
- 6 Grade 12 U/M courses with 80% average or above
- Ontario Secondary School Literacy Test (OSSLT)
- 100 community hours (local and international)
- Award for Young People (Silver or Gold)

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- Career Integrated Learning
- Masterclass

### Notable Offers from the Top 50 Universities worldwide 2020 – 2023

QS University World Ranking 2023

### 6th Imperial College London Science (Chemistry)

### **14th** Tsinghua University

Chinese Language Fine Art

### **5th** University of Edinburgh

Business and Economics Mechanical Engineering Science (Biological Science) Science (Chemistry)

### **21st** University of Hong Kong

Architectural Studies Business Design Engineering

### **33rd** University of Melbourne

#### Arts Commerce Computer Science Criminology

### **34th** University of Toronto

Accounting Architectural Studies Co-op Management **Computer Science** Criminology Economics **Fast Asian Studies** Engineering Forensic Science Humanities International Development Kinesiology Life Science Psychology and Health Science Science (Chemistry and Physics) Science (Physics and Environmental) Social Science and Humanities

### **37th** King's College London



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Economics Political Science Science (Chemistry and Biochemistry) Sport Science

#### **38th** Chinese University of Hong Kong Biomedical Science

# Sociology

#### 40th Hong Kong University of Science and Technology



Business Management Engineering Engineering (Artificial Intelligence) Global China Studies Science

### **47th** University of British Columbia

Commerce Computer Science Engineering Forestry Science Management Psychology Science

# OSSD<sup>+</sup> Signature Streams

DSC offers 6 options for the OSSD<sup>+</sup> which are individually designed for our **Influencers, Innovators, Leaders, Creators Designers**, and **Athletes**.

Students work with our professional guidance counsellors starting in Grade 7 to develop an individual pathway to their post-secondary destination.

An integral part of the OSSD<sup>+</sup> experience is a Career Integrated Learning course which has a career work placement component that connects in-class learning with real world experience.

Attainment of an OSSD<sup>+</sup> is an excellent capstone to the High School experience and provides an enhanced, rigorous academic framework that aligns student interests, passions, and goals.

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### OSSD<sup>+</sup>: Global Influencers Program Requirements

Elements	Pathway	Destinations
6 Grade 12 University Level courses with an average of 80% or above	Complete 6 Grade 12 university level courses. Recommended courses for this stream include: Leadership and Peer Support, Equity and Justice, World Issues, Philosophy – Questions and Theories, Challenges and Changes in Society.	
Harvard Model United Nations	Attend at least 1 Harvard Model United Nations event in Hong Kong or Asia. Join the school's Model UN club, Make a Difference Club, and/or Debating club.	<ul> <li>Bachelor of Arts</li> <li>Law and Society</li> <li>Policy Management</li> <li>Politics and Sociology</li> <li>Social Sciences and Humanities</li> </ul>
Enhance Community Service (Local and International)	Become a community leader through the development of an integrated volunteer portfolio and accumulate a minimum of 100 community service hours.	<ul> <li>Bachelor of Education</li> <li>School of International Liberal Studies</li> <li>Future career options include:         <ul> <li>Lawyer</li> </ul> </li> </ul>
Award for Young People	Attain a Silver or Gold award and join an elite alumni with a commitment to service, skill development, physical recreation, and adventure.	<ul> <li>Academia</li> <li>Teacher</li> <li>Political Researcher and Analyst</li> <li>Policy Designer (listed company/NGO/Gov't)</li> </ul>
Career Integrated Learning	Complete 220 hours of work experience in a career placement setting to gain a greater understanding of the bridge between academia and real world work settings.	<ul> <li>Social Emotional Coaches and Mentors</li> <li>Psychology and Counseling</li> <li>NGO Founder and Influencer</li> <li>Social Media Influencer</li> </ul>
Masterclass	Attend at least one Masterclass related to the OSSD <sup>+</sup> specialization you have selected.	

### OSSD<sup>+</sup>: Scientific Innovators Program Requirements

Elements	Pathway	Destinations
6 Grade 12 University Level courses with an average of 80% or above with a Science specialization	Complete 6 Grade 12 university level courses. Recommended courses for this stream include: Biology 12, Chemistry 12, Physics 12, Earth and Space Science 12, Advanced Mathematical Functions (12), Calculus 12, Philosophy – Questions and Theories.	Bachelor of Physiotherapy
International Science Competitions	Attend at least 1 international science/ mathematics based competition with a good placement.	<ul> <li>Bachelor of Physical Science</li> <li>Bachelor of Science         <ul> <li>Biology</li> <li>Computer Science</li> </ul> </li> </ul>
Enhance Community Service (Local and International)	Become a community leader through the development of an integrated volunteer portfolio and accumulate a minimum of 100 community service hours.	<ul> <li>Marine Biology</li> <li>Medical Sciences</li> <li>Life Sciences with Industrial/ Professional Experience</li> </ul>
Award for Young People	Attain a Silver or Gold award and join an elite alumni with a commitment to service, skill development, physical recreation, and adventure.	<ul> <li>Future career options include:</li> <li>Medical professional</li> <li>Veterinarian</li> <li>Forensic Scientist</li> <li>Chemist / Researcher and Innovator</li> </ul>
Career Integrated Learning	Complete 220 hours of work experience in a career placement setting to gain a greater understanding of the bridge between academia and real world work settings.	<ul> <li>Biotechnology</li> <li>Epidemiologist</li> <li>Research / Environmental Scientist</li> <li>Physiotherapist</li> </ul>
Masterclass	Attend at least one Masterclass related to the OSSD <sup>+</sup> specialization you have selected.	

## OSSD<sup>+</sup>: Business Leaders Program Requirements

Elements	Pathway	Destinations
6 Grade 12 University Level courses with an average of 80% or above with a Business / ICT specialization	Complete 6 grade 12 university level courses. Recommended courses for this stream include: Accounting 12, Business Leadership 12, Introduction to International Business 12, Computer Science 12, Marketing, Philosophy – Questions and Theories.	<ul> <li>Bacholar of Arts (Business &amp; Societu)</li> </ul>
Asian Youth Social Entrepreneurship (AYSEA)	Through innovative events and workshops, AYSEA hopes to inspire and develop high school students to be entrepreneurial change-makers in society.	<ul> <li>Bachelor of Arts (Business &amp; Society)</li> <li>Bachelor of Business Administration         <ul> <li>Business Management and Marketin</li> <li>Economics</li> <li>Management</li> </ul> </li> </ul>
Enhance Community Service (Local and International)	Become a community leader through the development of an integrated volunteer portfolio and accumulate a minimum of 100 community service hours.	<ul> <li>Bachelor of Commerce (Hospitality and Tourism Management)</li> <li>Bachelor of Science (Business Management and Sociology)</li> </ul>
Award for Young People	Attain a Silver or Gold award and join an elite alumni with a commitment to service, skill development, physical recreation, and adventure.	<ul> <li>Future career options include:</li> <li>Marketing Expert</li> <li>Entrepreneur</li> <li>International Business</li> <li>Accountant</li> </ul>
Career Integrated Learning	Complete 220 hours of work experience in a career placement setting to gain a greater understanding of the bridge between academia and real world work settings.	<ul> <li>Finance and Banking</li> <li>Hotel and Tourism Management</li> <li>Investment Portfolio Manager</li> </ul>
Masterclass	Attend at least one Masterclass related to the OSSD <sup>+</sup> specialization you have selected.	

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# OSSD<sup>+</sup>: Artistic Creators Program Requirements

Elements	Pathway	Destinations
6 Grade 12 University Level courses with an average of 80% or above with a Arts specialization	Complete 6 Grade 12 university level courses. Recommended courses for this stream include: Dramatic Arts 12, Visual Arts 12, Media Studies, Communications Technology, Philosophy – Questions and Theories.	
Nuit Noire Showcase, Community Theatre	Through participation within the Arts community at DSC and Hong Kong, students develop a portfolio showcasing their talents and achievements.	<ul> <li>Bachelor of Arts</li> <li>Art History</li> <li>Design</li> <li>Digital Media Marketing</li> </ul>
Enhance Community Service (Local and International)	Become a community leader through the development of an integrated volunteer portfolio and accumulate a minimum of 100 community service hours.	<ul> <li>Drama</li> <li>Fashion Management</li> <li>Fine Art</li> <li>Graphic Design Illustration</li> <li>Bachelor of Education (Arts)</li> </ul>
Award for Young People	Attain a Silver or Gold award and join an elite alumni with a commitment to service, skill development, physical recreation, and adventure.	Future career options include: <ul> <li>Theatre (Acting)</li> <li>Graphic Design</li> <li>3D Studio creator</li> </ul>
Career Integrated Learning	Complete 220 hours of work experience in a career placement setting to gain a greater understanding of the bridge between academia and real world work settings.	<ul> <li>Animator</li> <li>Architect</li> <li>Fashion Designer and Entreprene</li> <li>Educator, Teacher, Mentor</li> <li>Film Industry</li> </ul>
Masterclass	Attend at least one Masterclass related to the OSSD <sup>+</sup> specialization you have selected.	

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## OSSD<sup>+</sup>: Engineering Designers Program Requirements

Elements	Pathway	Destinations
6 Grade 12 University Level courses with an average of 8 Engineering specialization	Calculus 17 Advanced Mathematical Eurotions	Bachelor of Engineering
International Math Competi	tions Attend at least 1 international science/ mathematics based competition with a good placement. Participate in Robotics or Engineering workshops.	<ul> <li>Artificial Intelligence</li> <li>Mechanical Engineering</li> <li>Mechatronics Engineering</li> <li>Robotics Engineering</li> </ul>
Enhance Community Service (Local and International)	Become a community leader through the development of an integrated volunteer portfolio and accumulate a minimum of 100 community service hours.	<ul> <li>Bachelor of Science         <ul> <li>Computer Science</li> <li>Systems Design Engineering</li> </ul> </li> <li>Future career options include:         <ul> <li>Engineer</li> </ul> </li> </ul>
Award for Young People	Attain a Silver or Gold award and join an elite alumni with a commitment to service, skill development, physical recreation, and adventure.	<ul> <li>Software Developer</li> <li>Biomedical Engineers</li> <li>Petroleum Engineers</li> <li>Architect / Surveyors</li> </ul>
Career Integrated Learning	Complete 220 hours of work experience in a career placement setting to gain a greater understanding of the bridge between academia and real world work settings.	
Masterclass	Attend at least one Masterclass related to the OSSD <sup>+</sup> specialization you have selected.	

### **OSSD<sup>+</sup>: Athletic Scholars Program Requirements**

Elements	Pathway	
6 Grade 12 University Level courses with an average of 80% or above in Physical Education	Complete 6 Grade 12 university level courses. Recommended courses for this stream include: Kinesiology PSK4U, Philosophy – Questions and Theories.	:
Member of Sports Institute	A member of a junior national team or equivalent.	•
Enhance Community Service (Local and International)	Become a community leader through the development of an integrated volunteer portfolio and accumulate a minimum of 100 community service hours.	•
Duke of Edinburgh	Attain a Duke of Edinburgh Silver or Gold award and join an elite alumni of individuals with a commitment to service, skill development, physical recreation, and adventure.	Futur
Career Integrated Learning	Complete 220 hours of work experience in a career placement setting to gain a greater understanding of the bridge between academia and real world work settings.	:
Masterclass	Attend at least one Masterclass related to the OSSD <sup>+</sup> specialization you have selected.	

#### Destinations

- Bachelor of Science (Kinesiology)
- Bachelor of Science (Physiotherapy)
- Bachelor of Science (Occupational Therapy)
- Bachelor of Business (Sport Management)
- Bachelor of Exercise and Sport Science
- Bachelor of Nutrition Science
- Bachelor of Health and
   Physical Education
- Bachelor of Health Sciences
- Bachelor of Sport Development

#### Future career options include:

- Physiotherapist
- Occupational Therapist
- Sports Medicine
- Dietitian
- Sports Coach
- Sports Management

# **Career Integrated Learning (Co-op)**

Career Integrated Learning provides secondary school students with an opportunity to acquire skills and knowledge during a community placement. Students select an area of focus that is related to their OSSD<sup>+</sup> specialization.

- Experiential Learning Cycle: Students will participate in the experience, reflect on their learning and then apply that learning to education and career/life planning
- Connects in-class learning with real world experience
- Opportunity to learn in an authentic setting outside the walls of the classroom



# Signature Selection Process

Students work with their guidance counsellors starting in Grade 7 to develop an individual pathway to their post-secondary destination.

## Road Map – Career Integrated Learning (Co-op)

An integral part of the OSSD+ experience is a career work placement experience block which connects in-class learning with real world experience.



