Architecture & The Built Environment

Architecture
Civil Engineering with Business
Facilities Management
Interior Design
Integrated Events & Project Management
Landscape Architecture
At the School of Architecture & the Built Environment (ABE), you can transform spaces. You learn to incorporate design with technology, allowing you to turn imaginative ideas into reality.

The creativity-driven and hands-on lessons in ABE allow you to build a strong foundation in transforming spaces, turning them into a sustainable environment. Be it buildings, interiors, structures, landscapes, facilities or events, you are able to enhance users’ experience with creative solutions.

When you graduate, you will take on the world with your passion. You can create the sustainable future you dream of.

ABE trains our students to be creative and competent in making Singapore a great city to live, work and play in.

Learning journeys in ABE also stretch beyond Singapore’s shores through overseas study trips, internships, competitions and community service trips to inculcate our students with a global mindset.

So, are you ready to take on the challenge in transforming our living spaces into a great city to live, work and play in?
Diploma in Architecture

Are you passionate about architecture? Have you found yourself stopping to admire and guess how skyscrapers, museums and bungalows were designed? Do you have a dream of impacting the way people live, breathe and interact with the spaces they fill? If you do, then unlock your talents here at DARCH, Singapore’s first full-fledged architecture diploma.

At DARCH, we believe that anyone and everyone can be trained in architecture. Anyone who enters the course will be equipped with essential skill sets to one day fully realise your ambition of contributing to the architectural and design industries. The unique pedagogy in place will aid in your holistic development into an adaptable, open-minded and motivated individual as well as a team player. From laying your design foundations in the first year, to strengthening your analytical and conceptual thought processes by the third year, DARCH is a design-cum-technical programme that adopts a unique project-based learning approach, to develop you into an investigative design innovator equipped with knowledge of the latest building technologies.

Scholarships Available

- BCA-Industry Scholarship / Sponsorship
- Kumpulan Scholarship
- LOOK Architects Design Award
- School of Architecture & the Built Environment Scholarship
- URA Award

Course Highlights

- Hands-on design studio sessions that focus on critical and creative thinking
- Teaching through design projects, out-of-classroom site visits and sketching classes
- archiLAB, our student-centric agency, provides opportunities for you to participate in:
  - projects with real-life clients (which include MNCs and government agencies)
  - workshops with visiting professors from top architectural local and overseas universities
  - local and international competitions
- Overseas study trips

Entry Requirements

2018 JAE ELR2B2: 13
Aggregate Type: ELR2B2-D

Subject Grade

<table>
<thead>
<tr>
<th>Subject</th>
<th>Grade</th>
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<tbody>
<tr>
<td>English Language</td>
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Note: To be eligible for admission, you must also have sat for one of the following subjects:
- Art / Art & Design
- Biology
- Biotechnology
- Chemistry
- Computing / Computer Studies
- Creative 3D Animation
- Design Studies
- Design & Technology
- Electronics / Fundamentals of Electronics
- Food & Nutrition
- Physics
- Science (Chemistry, Biology)
- Science (Physics, Biology)
- Science (Physics, Chemistry)
FURTHER STUDIES
Our students have received scholarships from organisations like Urban Redevelopment Authority and Far East Organization to study architecture at the National University of Singapore (NUS) and Singapore University of Technology and Design (SUTD). Our graduates have also continued their education at top universities around the world, including Royal Melbourne Institute of Technology (RMIT) University in Australia, Architecture Association (AA), The Bartlett (UCL) and Glasgow in UK, and Southern California Institute of Architecture (SCI-Arc) in the United States. The strength of your SP DARCH diploma will get you module exemptions and advanced standing in foreign universities.

CAREER OPTIONS
You could:
• Be an Architectural Assistant to support in design, development, documentation and presentation; or
• Be an Architectural Technologist to assist in technical aspects supporting micro design and detailing; or
• Be an Architectural Coordinator on building sites; or
• Specialise in niche architectural areas such as BIM, computational parametric design, sustainability or graphic visualization, leading to opportunities to take up senior or director positions in design, technical or project management within architectural firms; or
• Branch into architectural or the built environment related careers, such as construction management, building materials/finishes or architectural products specialists, and developing visualization or graphics skills for 3D animation and other creative services.

FURTHER STUDIES
One of the highlights of my SP journey was the overseas immersion trip to Australia for a Master Class programme. I lived for a week in a lodge in Pittwater and it gave me so many fresh perspectives to Architecture! I got to learn from tutors of a different cultural and climatic background and discovered ideas I never dared to explore before. It was a really an eye-opener.

Choy Rui Zhi
DARCH Gold Medallist, Class of 2018, who will be pursuing a Degree in Architecture in National University of Singapore (NUS) under the NUS Merit Scholarship after National Service

COURSE MODULES
The Diploma in Architecture is a three-year full-time programme.

FIRST YEAR
• Architectural Design Techniques I
• Architectural Visual Communications I
• Communicating for Personal and Team Effectiveness
• Communicating for Project Effectiveness (Proposal)
• Critical & Analytical Thinking
• Elective I
• Environmental Science I
• History & Theory of Architecture I
• Integrated Project Studio I
• Narrative Thinking
• Materials & Architectural Technology I

SECOND YEAR
• Architectural Design Techniques II
• Architectural Practice
• Architectural Visual Communications II
• Communicating for Professional Effectiveness
• Design Thinking for Social Innovation
• Elective 2
• Environmental Science II
• History & Theory of Architecture II
• Integrated Project Studio II
• Materials & Architectural Technology II

THIRD YEAR
• Architectural Design Techniques III
• Architectural Portfolio
• Architectural Visual Communications III
• Elective 3
• Environmental Science III
• History & Theory of Architecture III
• Internship Programme
• Integrated Project Studio III
• Materials & Architectural Technology III

Electives
The SP elective framework offers students options to pursue their passion and/or meet different career needs and is an integral part of the holistic education we seek to provide to our students. The learning experiences of this elective framework help students in their development as self-directed, versatile, life-long learners, which are essential in today’s volatile and changing societal as well as occupational landscape.

For a list of electives offered, please visit www.sp.edu.sg

All full-time diploma students are required to take two compulsory Education and Career Guidance Modules in SP. Students will take SP104A: Education and Career Guidance 1 – Personal Development (15 hours) in their first year; in their second or third year, students will take SP204A: Education and Career Guidance 2 – Career Development (30 hours).

All students are required to take one compulsory Sports for Life (SFL) module for one semester in their first year in SP. In their second and third year, students may sign up for SFL module as an elective.

For a list of electives offered, please visit www.sp.edu.sg

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You could:
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• Be an Architectural Coordinator on building sites; or
• Specialise in niche architectural areas such as BIM, computational parametric design, sustainability or graphic visualization, leading to opportunities to take up senior or director positions in design, technical or project management within architectural firms; or
• Branch into architectural or the built environment related careers, such as construction management, building materials/finishes or architectural products specialists, and developing visualization or graphics skills for 3D animation and other creative services.

FURTHER STUDIES
Our students have received scholarships from organisations like Urban Redevelopment Authority and Far East Organization to study architecture at the National University of Singapore (NUS) and Singapore University of Technology and Design (SUTD). Our graduates have also continued their education at top universities around the world including Royal Melbourne Institute of Technology (RMIT) University in Australia, Architecture Association (AA), The Bartlett (UCL) and Glasgow in UK, and Southern California Institute of Architecture (SCI-Arc) in the United States. The strength of your SP DARCH diploma will get you module exemptions and advanced standing in foreign universities.
DIPLOMA IN CIVIL ENGINEERING WITH BUSINESS

The Diploma in Civil Engineering with Business (DCEB) is a broad-based and versatile course covering key areas such as structures, geotechnics, transportation, water technology and project management. Your training in civil engineering is within the context of a business environment since a successful technologist or engineer should also possess good business sense. Our graduates build the world, literally speaking. They support civil engineers in the analysis, design, construction, upgrading and maintenance of all forms of infrastructure for better quality of life and sustainable economy.

SCHOLARSHIPS AVAILABLE
- SP Engineering Scholarship
- School of Architecture & the Built Environment Scholarship
- Yongnam Bursary
- Singapore Structural Steel Society Scholarship
- BCA – Industry Scholarship / Sponsorship
- Yogarajah Scholarship and Bursary Fund
- Sampini Devi Award
- American Concrete Institute – Singapore Chapter Scholarship

COURSE HIGHLIGHTS
- Conceive-Design-Implement-Operate (CDIO) framework that prepares you to be life-ready, work-ready and world-ready
- Take part in competitions, seminars, overseas community service projects, study trips and humanitarian missions
- With both technical skills and strong business fundamentals, you will have a competitive edge

ENTRY REQUIREMENTS
2018 JAE ELR2B2: 20
Aggregate Type: ELR2B2-C

<table>
<thead>
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COURSE MODULES

The Diploma in Civil Engineering with Business is a three-year full-time programme.

**FIRST YEAR**
- Basic Mathematics
- CAD with Building Information Modelling (BIM)
- Communicating for Personal & Team Effectiveness
- Communicating for Project Effectiveness
- Critical & Analytical Thinking
- Economics
- Elective I
- Engineering Mathematics I
- Geomatics I & GIS
- Hydrology & Hydraulics
- Introduction to Civil Engineering & Building
- Narrative Thinking
- Structural Mechanics

**SECOND YEAR**
- Communicating for Professional Effectiveness
- Civil Engineering Construction & Measurement
- Design Thinking for Social Innovation
- Elective II
- Engineering Mathematics II
- Geomatics 2 & GIS
- Geotechnical Engineering
- Reinforced Concrete Design & CAD
- Safety, Health & Environmental Management
- Structural Analysis
- Water Technology

**THIRD YEAR**
- Accounts & Finance
- Civil Engineering Project Management
- Civil Engineering Technology
- Elective III
- Entrepreneurship
- Final Year Project
- Green Building Technology
- Internship Programme
- Precast Concrete Technology
- Steel Design & CAD
- Structural BIM e-Submission
- Transportation Engineering

**FURTHER STUDIES**
With your SP diploma, you can gain direct entry into the second year of civil engineering degree courses at the Nanyang Technological University or National University of Singapore as well as a Civil Engineering degree at Singapore Institute of Technology (SIT). Or you can pursue a degree in Building & Project Management at the Singapore University of Social Sciences (SUSS) or a related degree in two years from Australian and British universities.

**CAREER OPTIONS**
- Technical Executive
- Assistant Engineer
- Assistant Project Manager
- Site Supervisor
- BIM Specialist
- Building Construction Safety Supervisor
- Resident Technical Officer
- Marketing Sales Executive
- CAD Engineer

**Michele Lee Jia Qi**
DCEB Gold Medallist, Class of 2018

SP’s learning environment was very encouraging. My classmates, lecturers and technical support officers would always go the extra mile for us. It was a wonderful environment to pursue my passion. Also, my internship stint at Ang & Ong Consultants Pte Ltd changed my mindset about Civil Engineering when I got to experience real-life problems that had to be solved immediately. I was once again reminded of the importance of Civil Engineering and now I am passionate than ever!

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Electives
The SP elective framework offers students options to pursue their passion and/or meet different career needs, and is an integral part of the holistic education we seek to provide to our students. The learning experiences of this elective framework help students in their development as self-directed, versatile, life-long learners, which are essential in today’s volatile and changing societal as well as occupational landscape.

For a list of electives offered, please visit www.sp.edu.sg

All full-time diploma students are required to take two compulsory Education and Career Guidance Modules in SP. Students will take SP101A: Education and Career Guidance 1 – Personal Development (15 hours) in their first year; in their second or third year, students will take SP201A: Education and Career Guidance 2 – Career Development (30 hours).

All students are required to take one compulsory Sports for Life (SFL) module for one semester in their first year in SP. In their second and third year, students may sign up for SFL module as an elective.

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DIPLOMA IN INTERIOR DESIGN

(DID – S89)

If you are passionate about the design of space, transforming the experience of everyday living and have a curious mind to experiment with materials – you are the budding designer we want.

The course is developed to prepare students for the design industry, equipping graduates with relevant design knowledge and skills.

Our programme focuses on spatial experimentation with materials, lighting and colour. You will also be trained in design methods and processes to develop exciting ideas to create meaningful interior space, as well as the means to communicate them.

Join us in our fully immersive design culture, incorporating a rigorous curriculum from exploratory projects to collaborations with industry and institutions.

COURSE HIGHLIGHTS

- Develop strong research grounding with an emphasis on experimentation to push the boundaries of your design ideas.
- Gain broad exposure to design trends by participating in workshops conducted by local and international designers.
- Take part in regional study trips, international competitions and industry projects gaining valuable experience.
- Participate in globally situated studio programmes with overseas design institutions.

SCHOLARSHIPS AVAILABLE

- BCA-Industry Scholarship / Sponsorship
- School of Architecture & the Built Environment Scholarship
- SP Scholarship

ENTRY REQUIREMENTS

2018 JAE ELR2B2: 14
Aggregate Type: ELR2B2-D

SUBJECT GRADE

English Language 1 - 7
Mathematics (Elementary / Additional) 1 - 7
Any two other subjects 1 - 6

Note: To be eligible for admission, you must also have sat for one of the following subjects:
- Art / Art & Design
- Biology
- Biotechnology
- Chemistry
- Computing / Computer Studies
- Creative 3D Animation
- Design & Technology
- Design Studies
- Electronics / Fundamentals of Electronics
- Food & Nutrition
- Higher Art
- Media Studies (Chinese / English)
- Physics
- Science (Chemistry, Biology)
- Science (Physics, Biology)
- Science (Physics, Chemistry)
The Diploma in Interior Design is a three-year full-time programme.

<table>
<thead>
<tr>
<th>FIRST YEAR</th>
<th>SECOND YEAR</th>
<th>THIRD YEAR</th>
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<tbody>
<tr>
<td>• Design Theory and Research 1</td>
<td>• Design Theory &amp; Research 2</td>
<td>• Design Theory &amp; Research 3</td>
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<tr>
<td>• Interior Design Communication 1</td>
<td>• Interior Design Communication 2</td>
<td>• Interior Design Communication 3</td>
</tr>
<tr>
<td>• Interior Design Studio 1</td>
<td>• Interior Design Studio 2</td>
<td>• Interior Design Studio 3</td>
</tr>
<tr>
<td>• Materials and Technology 1</td>
<td>• Materials and Technology 2</td>
<td>• Materials and Technology 3</td>
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<td>Semester 1</td>
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<tr>
<td>• Communicating for Personal and Team Effectiveness (CPT)</td>
<td>• Design Thinking for Social Innovation</td>
<td>• Interior Design Practice – Advance</td>
</tr>
<tr>
<td>• Critical &amp; Analytical Thinking</td>
<td>• Elective 2</td>
<td>• Internship Programme</td>
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<tr>
<td>Semester 2</td>
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<tr>
<td>• Elective 1</td>
<td>• Elective 3</td>
<td>• Elective 3</td>
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<tr>
<td>• Narrative Thinking</td>
<td>• Interior Design Practice – Fundamentals</td>
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**Electives**

The SP elective framework offers students options to pursue their passion and/or meet different career needs, and is an integral part of the holistic education we seek to provide to our students. The learning experiences of this elective framework help students in their development as self-directed, versatile, life-long learners, which are essential in today’s volatile and changing societal as well as occupational landscape.

For a list of electives offered, please visit www.sp.edu.sg.

All full-time diploma students are required to take two compulsory Education and Career Guidance Modules in SP: Students will take SP101A: Education and Career Guidance 1 – Personal Development (15 hours) in their first year. In their second or third year, students will take SP201A: Education and Career Guidance 2 – Career Development (30 hours).

All students are required to take one compulsory Sports for Life (SFL) module for one semester in their first year in SP. In their second and third year, students may sign up for SFL module as an elective.

**FURTHER STUDIES**

You can gain direct entry into various undergraduate degree programmes offered by local and other overseas universities. You will also be exposed to specialisation workshops and studio projects that will allow you to graduate with a design portfolio recognised by employers in the design industry as well as universities.

**CAREER OPTIONS**

- Design Executive (Sales)
- Exhibition Designer
- Interior Designer
- Perspective Artist
- Spatial Planner
- Stage-set Designer
- Visual Merchandiser
- Walk-through Animator

Ye Xiaoxuan

DID Gold Medallist, Class of 2018, who is now pursuing an Industrial Design degree at NUS.

The best thing that I got out of my diploma were the endless opportunities. My three month internship stint with designphase dba convinced me to always stay true to my personal colour and to translate this into my designs. Along the way, I got to know of a someone who suffered depression due to stress and this inspired me to create designs to benefit the mentally challenged. With the knowledge learnt in class plus the experience I have garnered from internship, I am sure that designing is the path for me!
DIPLOMA IN
FACILITIES MANAGEMENT

(DFM – S95)

SCHOLARSHIPS AVAILABLE
• BCA-Industry Scholarship / Sponsorship
• School of Architecture & the Built Environment Scholarship
• SP Scholarship

If your passion is in managing multi-million dollar properties and people, this is the course for you!

Facilities Management is a rapidly growing profession encompassing multiple disciplines that integrate people, place, process and technology to ensure the efficient and effective use of facilities for its intended purpose. The demand for facilities management services has grown exponentially with the growing demand for building and infrastructure development and increased emphasis for cost-efficient and greener buildings. This course prepares you for an exciting facilities management career with property developers and owners, service providers, government agencies and statutory boards.

Besides the diploma, you will also be awarded with two additional certificates upon graduation:
• Fire Safety Manager
• BizSAFE Level 2 (Risk Management)

COURSE HIGHLIGHTS
Authentic learning through:
• Out-of-classroom projects and site visits
• 22-week Enhanced Internship Programme with reputable organisations
• Industry-linked projects
• Study trips

ENTRY REQUIREMENTS
2018 JAE ELR2B2 15
Aggregate Type: ELR2B2-C

SUBJECT GRADE
English Language 1 - 7
Mathematics (Elementary / Additional) 1 - 6
One of the following 3rd relevant subjects: 1 - 6
• Art / Art & Design*
• Biology
• Biotechnology
• Chemistry
• Computing / Computer Studies
• Design & Technology
• Design Studies*
• Electronics / Fundamentals of Electronics
• Higher Art*
• Physics
• Science (Chemistry, Biology)
• Science (Physics, Biology)
• Science (Physics, Chemistry)

* To be eligible for admission, you must also have sat for one of the following subjects:
• Biology
• Biotechnology
• Chemistry
• Computing / Computer Studies
• Creative 3D Animation
• Design & Technology
• Electronics / Fundamentals of Electronics
• Food & Nutrition
• Physics
• Science (Chemistry, Biology)
• Science (Physics, Biology)
• Science (Physics, Chemistry)
COURSE MODULES

The Diploma In Facilities Management is a three-year full-time programme.

FIRST YEAR
- Accounts & Finance
- Communicating for Personal & Team Effectiveness
- Critical & Analytical Thinking
- Drawing & Visualisation
- Electrical & Plumbing Services
- Fundamentals of Event Management
- Fundamentals of Facilities Management
- Hospitality Services for FM
- Law
- Leisure Amenities Management
- Narrative Thinking
- Principles of Management
- Structure & Fabric

SECOND YEAR
- Analytics & Info Management
- Building Diagnosis
- Communicating for Professional Effectiveness
- Communicating for Project (Report) Effectiveness
- Customer Relationship Management
- Design Thinking for Social Innovation
- Elective 1
  - Elective 2
  - Environmental Management & Sustainability
  - Facilities Operations & Communications
  - Fire Safety Management
  - Mechanical Services
  - Safety Health & Security
  - Town Council & Strata Management

THIRD YEAR
- Building Information Technology
- Cross-Cultural Studies
- Elective 3
- Integrated Project
- Internship Programme
- Maintenance of M&E Services
- Procurement & Project Management
- Strategic Asset Enhancement

Electives

The SP elective framework offers students options to pursue their passion and meet different career needs, and is an integral part of the holistic education we seek to provide to our students. The learning experiences of the elective framework help students in their development as self-directed, versatile, life-long learners, which are essential in today's volatile and changing societal as well as occupational landscape.

For a list of electives offered, please visit www.sp.edu.sg

All full-time diploma students are required to take two compulsory Education and Career Guidance Modules in SP. Students will take SP101A: Education and Career Guidance 1 – Personal Development (15 hours) in their first year. In their second or third year, students will take SP201A: Education and Career Guidance 2 – Career Development (30 hours).

All students are required to take one compulsory Sports for Life (SFL) module for one semester in their first year in SP. In their second and third year, students may sign up for SFL module as an elective.

I have set my mind on a polytechnic education since secondary school. I wanted to learn from projects and hands-on activities and SP was perfect for this! The lecturers shared a lot about their experience in the industry and often advised on the various careers we can take. My course has equipped me with both hard and soft skills that will be useful for my endeavors after SP.

Siow Chin Yee
DHFIM (now known as DFM) Gold Medallist, Class of 2018

CAREER OPTIONS
- Property Executive
- Facilities Executive
- Managing Agent
- Building Executive
- Project Coordinator
- Contracts / Procurement Executive
- Operations Executive
- Strata Executive
- Customer Service Executive
- Safety & Security Officer
- Fire Safety Manager

FURTHER STUDIES

You can gain entry to a relevant degree course from local and overseas universities. The strength of your SP DFM diploma will get you generous advanced standing from reputable foreign universities and module exemptions from local universities.
DIPLOMA IN
INTEGRATED EVENTS & PROJECT MANAGEMENT
(DEPM – S50)

ENTRY REQUIREMENTS
2018 JAE ELR2B2: 15
Aggregate Type: ELR2B2-C

SUBJECT GRADE

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- Computing / Computer Studies
- Creative 3D Animation
- Design & Technology
- Electronics / Fundamentals of Electronics
- Food & Nutrition
- Physics
- Science (Chemistry, Biology)
- Science (Physics, Biology)
- Science (Physics, Chemistry)

Scholarships Available
- BCA-Industry Scholarship / Sponsorship
- School of Architecture & the Built Environment Scholarship
- SP Scholarship

It’s never a dull day in the life of an event or project manager. The Diploma in Integrated Events & Project Management (DEPM) course trains you to be a professional in the rapidly growing events industry which grossed more than $3 billion in revenue in recent years. You are given authentic experiences through opportunities to conceptualise, plan and execute live events with our various industry partners.

COURSE HIGHLIGHTS
Authentic learning through planning and managing:
- School events
- Industry-linked projects such as MICE Forum 2018, National Achievers Congress 2018, SAFRA Punggol Trails of The Forbidden Forest, Singapore International Water Week 2018 & Standard Chartered Singapore Marathon 2018
- 22-week Enhanced Internship Programme with overseas exposure opportunities
- Site visits and overseas trips
## COURSE MODULES

The Diploma in Integrated Events & Project Management is a three-year full-time programme.

### FIRST YEAR
- Audio Visual Systems
- Communicating for Personal & Team Effectiveness
- Critical & Analytical Thinking
- Creative Media Tech
- Drawing and Visualisation
- Economics
- Events Experience
- Fundamentals of Event Management
- Fundamentals of Facilities Management
- Law
- Principles of Management
- Principles of Marketing
- Narrative Thinking

### SECOND YEAR
- Analytics & Info Management
- Communicating for Project Effectiveness (Report)
- Design Thinking for Social Innovation
- Elective 1
- Elective 2
- Environmental Safety & Health
- Event Budgeting & Financials
- Event Materials & Facilities Construction
- Integrated Project (Year Long)
- Logistics & Site Operations
- MICE Management
- Project Management

### THIRD YEAR
- Communicating for Professional Effectiveness
- Cross-Cultural Studies
- Elective 3
- Internship Programme
- Experience Management
- Public Relations & Partnership Management
- Resource Procurement & Negotiation
- Venue & Services Management

### ELECTIVES

The SP elective framework offers students options to pursue their passion and/or meet different career needs, and is an integral part of the holistic education we seek to provide to our students. The learning experiences of the elective framework help students in their development as self-directed, versatile, life-long learners, which are essential in today’s volatile and changing societal as well as occupational landscape.

For a list of electives offered, please visit www.sp.edu.sg

### FURTHER STUDIES

You can gain entry to a relevant degree course from local and overseas universities. The strength of your SP DEPM diploma will get you generous advanced standing from reputable foreign universities and module exemptions from local universities.

### CAREER OPTIONS

- Event Manager / Executive
- Operations / Project Manager / Executive
- Client Experience Manager / Executive
- Event Marketing & Sales Manager / Executive
- Conference Manager / Executive
- Exhibition Manager / Executive
- Sponsorship Sales Manager / Executive

DEPM was an enriching experience for me. It gave me a deep understanding of the industry and confidence to work with real clients both inside and outside of SP. The school also strives to equip students with useful exposure by sending us to overseas competitions like the MICE Destination Marketing Contest. Now, I can confidently say that I can manage an event by myself.

Jadie Tang Fang Jie
DEPM Gold Medallist and CityNeon Events Gold Medallist, Class of 2018
Diploma in Landscape Architecture (DLA – S94)

Landscape architects design and enhance our environment and surrounding spaces with fresh perspectives. It’s a design discipline that is concerned with the quality of our surrounding environment and spaces.

The Diploma in Landscape Architecture (DLA) course prepares you to become a landscape designer who will be able to assist in transforming our world into a conducive, interactive, educational and experiential place. It involves the study of existing social, ecological, and geological conditions and processes in the environment, and the responses needed to achieve the desired landscape (indoor/outdoor) space design.

Scholarships Available
- Singapore Garden Society Scholarship / Sponsorship
- BCA-Industry Scholarship / Sponsorship
- School of Architecture & the Built Environment Scholarship

Course Highlights
- Dynamic, project-based learning that develops investigative, analytical and open-minded thinking skills for application to landscape design
- Personalised consultations with tutors in design studios
- Three-month structured/enhanced internship programme with private companies and key players like National Parks Board
- Collaborative learning approach which allows you to learn about other disciplines such as water technology and architecture
- Exploring the use of Plant Palette as materials for Spatial Design Proposal
- Simulation of Real Landscape Firm Operation / Processes (Client > Research > Design Proposal > Presentation > Documentation)
- Case studies & site visits as part of outdoor activities

Entry Requirements

<table>
<thead>
<tr>
<th>SUBJECT</th>
<th>GRADE</th>
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</thead>
<tbody>
<tr>
<td>English Language</td>
<td>1 - 7</td>
</tr>
<tr>
<td>Mathematics (Elementary/Additional)</td>
<td>1 - 7</td>
</tr>
<tr>
<td>Any two other subjects</td>
<td>1 - 6</td>
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</tbody>
</table>

To be eligible for admission, you must also have sat for one of the following subjects:
- Art / Art & Design
- Biology
- Biotechnology
- Chemistry
- Computing / Computer Studies
- Creative 3D Animation
- Design & Technology
- Design Studies
- Electronics / Fundamentals of Electronics
- Food & Nutrition
- Higher Art
- Media Studies (Chinese / English)
- Physics
- Science (Chemistry, Biology)
- Science (Physics, Biology)
- Science (Physics, Chemistry)
The Diploma in Landscape Architecture is a three-year full-time programme.

**FIRST YEAR**
- Communicating for Personal and Team Effectiveness
- Communicating for Project Effectiveness (Proposal)
- Critical & Analytical Thinking
- Environmental Systems & Processes
- History & Theory of Landscape Design I
- Landscape Design Studio I
- Plants & Landscape Technology
- Narrative Thinking

**SECOND YEAR**
- Communicating for Professional Effectiveness
- Computer-Aided Design & Presentation
- Design Thinking for Social Innovation
- History & Theory of Landscape Design II
- Landscape Design Studio II
- Plants & Sky-rise Technology
- Project Management in Landscape Architecture I

**THIRD YEAR**
- Internship Programme
- Landscape Design Studio III
- Plants & Site Planning
- Project Management in Landscape Architecture II
- Specialisation Module 1
- Specialisation Module 2
- Urban Environment & Society

**FURTHER STUDIES**
You can gain direct entry into first or second year of landscape or architectural degree courses at local and overseas universities.

**CAREER OPTIONS**
- Landscape Architect Assistant
- Landscape Designer
- Landscape Contractor
- Parks & Recreation Officer
- Town Council Estate Officer
- Landscape Product Specialist

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I love the teaching approach and curriculum of DLA. It has trained me in both technical and design skills, which is in line with the industry’s needs. Modules such as the Design Studio has given me new perspectives to landscape architecture and the personalized consultation has proved to be very effective in improving my work. With DLA, I am sure that I have many opportunities ahead of me.

Owen Gan Ze Min
DLA Gold Medallist, Class of 2018

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All full-time diploma students are required to take two compulsory Education and Career Guidance Modules in SP. Students will take SP101A: Education and Career Guidance 1 – Personal Development (15 hours) in their first year. In their second or third year, students will take SP201A: Education and Career Guidance 2 – Career Development (30 hours).

All students are required to take one compulsory Sports for Life (SFL) module for one semester in their first year in SP. In their second and third year, students may sign up for SFL modules as electives.
Singapore Polytechnic
500 Dover Road Singapore 139651

For more information regarding entry requirements and course information, please contact:

School of Architecture & the Built Environment
Tel: (65) 6775 1133
Email: contactus@sp.edu.sg
Website: www.sp.edu.sg/abe

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The polytechnic reserves the right to alter the information in this publication. Information is correct as of 1 January 2019.