



IDA Infocomm Clubs

BRIDGE SP

BE RECOGNIZED IN DIPLOMA GUIDED EDUCATION (BRIDGE) IS A PROGRAM INITIATED BY SINGAPORE POLYTECHNIC (SP), PROVIDING PROFESSIONAL TRAINING SERVICES IN THE FIELD OF ROBOTICS AND INFOCOMM.

Secondary school students often face troubles on choosing a diploma course, this maybe the cause of the differences between Secondary school education programmes and Diploma courses. Not only the time schedule difference but also the course contents may not be relevant to the programmes student attend in Secondary school.

Therefore BRIDGE is developed to bring the difference to a small scale, providing students with enrichment programmes. BRIDGE programmes are developed to be inline with the diploma courses in SP. So students will have the framework of the course he/she likes and confidence to pursuit their dream course. Students will be taught softwares such as Adobe Flash, Adobe Photoshop, Silverlight and also XNA Game Studio according to the course they choose.

We are currently working with SP to allow students Direct Admission to the following Diploma courses or to be allowed exemption for certain modules during their Diploma studies relevant to BRIDGE programmes. Our company offers the following courses: -

- BRIDGE SP
- Game Development
- Web Design & Development
- Animation
- Digital Art
- Course Plan



RELI NET PTE LTD
A NEW LEARNING EXPERIENCE

Course Consultation

55 Kaki Bukit View, #02-00,
Kaki Bukit TechPark 2, S(415976)
Tel: (65) 62200 300, Fax: (65) 67444 600
www.relinet.net

Please call for a free course consultation >>>

Game Development

Ever wonder how Super Mario works, or maybe Street Fighter. This course enables students to understand the framework of game development and the hidden codes behind each move. We will be teaching students to use softwares provided by Microsoft DreamSpark, softwares such as: -

XNA Game Studio

Microsoft XNA Game Studio software allows students and hobbyists to build games for different platforms. Learning this software enables game developers to build different aspects of game production in a single system.

Visual C# 2005 Express Edition

Animation

Bleach or Naruto a common interest among teenagers today. Have a great interest in how it is made? Want to create your own set of animation? Come join us, we will provide you guidance into using different software to produce different effects for your animation, softwares such as: -

Adobe Flash

Previously known as Macromedia Flash, this multimedia software is popular for adding animation and interactivity into web pages. Flash allows integration of videos into webpages and also develops rich internet applications. It manipulates vector graphics and support streaming of both audio and video. It also allows scripting for various purposes.

Web Design And Development

Interested in blogging? How about online shopping? Why not develop your own webpage with designs to your own creativity and preference. Using programs such as: -

Silverlight

Silverlight helps to create a rich web application that can be run on various operating systems. It provides a safe, secure and expandable multi-platform. Silverlight also supports development of complicated applications.

Digital Art

Have a great passion in art? Be a Digital Artist, you can do wonders with just a simple photograph. We will teach you to add effect onto photographs, so that a plain photograph that you took can look all real and alive. We will be teaching you softwares such as: -

Adobe Photoshop

Photoshop is a graphics editing software, which is also the leading image manipulation software in the market. Some may ask; I can edit my pictures with paint, so why should I get Photoshop?

Photoshop's user-friendly interface is ideal for both amateurs and professionals. You could join several pictures into one with transparency or fading effects. There are different effects and you could also create wordings in your own style. There are also themes and brushes you could download from the Internet and create your own graphics.

Adobe Fireworks

Adobe Fireworks also known as Fw, is a software accustomed for web designers and designed into compatibility with Dreamweaver and Flash.

Adobe Fireworks emphasizes on vector editing, where vector objects can be edited with loss of quality. It also have a feature called 9 slice scaling where round objects will not loss its roundness when transformed. There are also features where you can edit both layers and frames for defining the behavior for an object.

Course plan

Students may choose between the two courses below.

Year 1	Fun with Animation & Digital Arts (Basic)		60 hrs 20 lessons 3 hrs each lesson
Year 2	2D Animation	Digital Arts (Intermediate)	60 hrs 20 lessons 3 hrs each lesson
Year 3	3D Animation	Digital Arts (Advanced)	60 hrs 20 lessons 3 hrs each lesson

For Animation and Digital Arts, students will learn the fundamentals of both animation and digital arts in their first year. They would learn the basics of drawing and learn to create models and storylines. They would also learn to edit audio and pictures.

For the following two years, they would choose their specialization into Game development or web design and development, where they would be taught further in dept into each course.

Year 1	Fun with Game Development & Web Design and Development (Basic)		60 hrs 20 lessons 3 hrs each lesson
Year 2	Web Design and Development (Intermediate)	2D Game Development (Intermediate)	60 hrs 20 lessons 3 hrs each lesson
Year 3	Web Design and Development (Advanced)	3D Game Development (Advanced)	60 hrs 20 lessons 3 hrs each lesson

For Game development and Web design and development, your first year in the course, will be learning the basics of both Game development and Web Design and Development. This includes the introductions of the subject and softwares involved, to the basic editing of images needed for the development of both the webpage and games.

The Second and third year will be the specialization of courses, whereby students may choose to pursuit a path they are more interested in; Game Development or Web Design and Development.

