







# 提昇學習興趣●為學業成績增值●與世界潮流接軌

# 中學生參加資訊科技技能認證

讓學生透過應用資訊科技,改進學習能力是資訊 科技教育的主要目標。通過技能認證,學生應用 資訊科技的能力可以獲得客觀的肯定,增強信心, 對學習、升學和工作都有幫助。Adobe、Autodesk 和 Microsoft 生產的軟件廣為人用,而他們推出的 軟件技能認證一直以來深受外界重視。考取認證 並不局限於專業人士,因為多種認證正是為高中 學生或非專業人士而設計,填補了學業與專業之 間的資歷空隙。

本冊子介紹的各種資訊科技技能認證適合中學生 參加,學校可以納入學習活動作為資訊科技教育 的增值項目,其中的 Microsoft Office Specialist 和 Adobe Certified Associate 認證計劃每年在美國舉行 全球軟件技能大賽 (World Championship),香港及 澳門的學生都曾在比賽中奪冠,為學校及地區增 光之餘,更獲得寶貴機會與外國學生交流。我們 希望有更多學校參加各認證計劃,以多元途徑豐 富學生的學習經驗和成績。

# Microsoft Office Specialist (MOS)

MOS 桌面技能認證已 有十多年歷史。現時 全球發出的 MOS 證 書已超過800萬張, 平均每月約有3萬多 張,參與的國家超過 170 個,以 20 種文字



(包括繁體及簡體中文)提供考試。MOS 認證科目 包括 Word、Excel、PowerPoint、Access 等,每科 都有獨立的考試和 MOS 證書。MOS 考試利用電腦 進行,但並非多項選擇題模式,而是基於使用能 力評分 (performance-based),考生須在電腦上根 據試卷問題的要求實際操作軟件,避免了考生背 誦答案的毛病。

#### Adobe Certified Associate (ACA)

ACA 認證為學界提供了數位多媒體設計的技能檢 驗標準,將學生的資訊科技應用能力從課室連接 到現實世界,令學生的能力更易得到認可。













Boost enthusiasm for learning Add value to school curriculum Connect students to global dimensions

# IT Certification for High School Students

Enhancing learning and teaching with information technology is a main goal of IT in Education. Schools work hard and try various means to prepare their students to excel in an information-based society. Certification is a viable option as it provides industry-accepted benchmarks to measure students' proficiency in IT skills. Certification increases confidence and pride. It keeps learners engaged and prepares them for the future. IT certifications provided by Adobe, Autodesk and Microsoft are useful credentials in career advancement. Some certifications are catered for students or non-professionals to fill the gap between academic performance and professional expertise.



This pamphlet introduces various certifications that add value to existing high school curriculums. The Microsoft Office Specialist World Championship is an annual event held in North America for students from different parts of the world to compete in Microsoft Office skills, and Hong Kong and Macau have not been short of winners in the competitions of recent years. The MOS World Championship allows students to interact with peers on a global platform and offers valuable opportunities in enhancing learning experiences.

### Microsoft Office Specialist (MOS)

MOS is a globally recognized designation that proves users as truly knowledgeable in working with Microsoft Office applications. The MOS



Delegates from different parts of the world took a group photograph in an outing activity (2010 MOS World Championship)

program is the only Microsoft approved certification program to measure and validate users' skills with the Microsoft Office suite of applications. MOS exams are currently available in 170 countries and 20 languages. Each certification exam corresponds to a particular Microsoft Office application (Excel, Word, PowerPoint, etc) and represents a single certification. The MOS exams are performance-based and delivered in a realistic setting simulating actual software operations.

## Adobe Certified Associate (ACA)

The ACA certification allows students to demonstrate proficiency in Adobe digital communications tools. It links classroom learning to the wider world and future opportunities. The ACA certification encompasses six major Adobe applications including Photoshop, Illustrator, Premiere, InDesign, Dreamweaver and Flash. Each certification exam

corresponds to a particular Adobe application and represents a single certification. The ACA exams are performance-based and delivered in a realistic setting simulating actual software operations.

# Microsoft Technology Associate (MTA)

MTA certification validates core Microsoft technical



skills. Three tracks of certification exams are available: IT infrastructure, software development, and database administration. By integrating MTA certification into existing curriculums, schools stand out as innovative technology curriculum providers and students get the advantage to earn a Microsoft certification right in the classroom. MTA enhances students' enthusiasm in IT and is also the gateway to advanced Microsoft certifications.

# Microsoft Office Specialist World Championship

Microsoft Office Specialist World Championship is a global competition that tests the students' skills in Microsoft Office applications. The event takes place annually in a major North American city around end of July and targets high school and university student representatives from all over the world. Hong Kong and Macao schools have been doing well in the competitions and have won three championships and four second prizes since 2008.

Besides offering an excellent opportunity for student to demonstrate their Office expertise, the MOS World Championship provides a unique global platform for learning, experience sharing, inspiration and networking. In the event, Certiport Inc, the competition sponsor, organizes indoor and outing activities for students to experience American culture and learn new knowledge not usually taught in the classroom.





Macau student Wong Ka Fai won first prize and USD5000 scholarship in 2013
Microsoft Word World Championship

#### MOS World Championship locations:

2008	Hawaii, USA

2009 Toronto, Canada

2010 Salt Lake City, Utah, USA

2011 San Diego, California, USA

2012 Las Vegas, USA

2013 Washington, DC, USA

2014 Anaheim, California, USA (tentative)

# We are interested in one or more of the certification programs. What is the next step for us?

Certiport Inc is the global distributor and Welkin Systems
Limited the distributor for Hong Kong and Macau of the
MOS, ACA and MTA certification programs. Schools
interested in any of the certification programs may contact
Welkin Systems for detailed information and assistance.
Schools may apply to become an authorized Certiport
Testing Centre so that they can deliver certification exams
for their students directly in their computer labs.

# Participating in the MOS Certification Program/ MOS World Championship

School interested in the MOS Certification Program and/or MOS World Championship please feel free to call/e-mail us. Our staff will will be happy to assist you in any way we can.

Welkin Systems Limited

Web page: www.welkin.com.hk/cert-for-students

Enquiry: 3605-3325

Fax: 2137-9513

Email: info@welkin.com.hk



ACA 認證涵蓋 Adobe 出品的六個主要軟 件,包括 Photoshop、 Illustrator、Premiere、 Indesign、Dreamweaver 和 Flash。 ACA

考試在電腦上進行,有多種語言供選擇,包括 繁體中文,考生須根據試卷的問題實際操作軟 件進行設計,確保 ACA 資格是數位設計能力的 有力佐證。

#### Microsoft Technology Associate (MTA)

MTA 認證聚焦於系統開發、網絡及資料庫技術,

適合有志修讀電腦學科的學生 參加。職場上電腦技術工作注 重專業認證,從業人員須按部 就班提升技術能力與資格,

MTA 認證針對微軟技術,市場 龐大,不但能提高學生在學習 過程中的成就感,更提供了有 用的台階,幫助學生向電腦專 業發展。MTA 考試有多種語言 供選擇,包括繁體中文。

# Microsoft Office Specialist 全球大賽

Microsoft Office Specialist 全球大賽每年七、八月間在美國或其他國際城市進行,對象是高中和大學生。來自世界各地的參賽者都是本土的冠軍人馬,代表學校為國家或地區爭光。香港和澳門自 2008 年開始派出代表隊伍,至今共取得三次冠軍及四次亞軍的佳績,實屬難能可貴。

比賽奪標固然值得高興,但其實無論勝負, MOS 全球大賽為學生提供了一個課外學習的寶 貴機會,因為在這個國際盛事中,參加者可以 與來自世界各地的同學相處,了解不同文化, 交流學習經驗。主辦機構 Certiport Inc 更會安排 戶外參觀、採訪等活動,令同學加深認識美國 文化及獲到不少課堂以外的知識和經驗。

#### MOS 全球大賽舉行地點:

2008年美國夏威夷
2009年加拿大多倫多
2010年美國猶他鹽湖城
2011年美國加州聖地亞哥
2012年美國拉斯維加斯
2013年美國華盛頓
2014年美國加州 Anaheim
(暫定)



江富承與鴻賢生同學 (天水園中華基督 教育年會中學) 在 2009 年至球大賽中分 別廟得 Excel 和 Word 冠軍及 6500 美元 奨學金

# 學校如想將 MOS, ACA 和 MTA 認證納入課程,應如何進行?

Certiport Inc. 和 Welkin Systems Ltd. (天行系統有限公司)分別是 MOS, ACA 和 MTA 認證的全球總代理和香港代理。學校可首先申請成為認證考試中心,方便學生直接在學校電腦室內考試,同時為學生制定訓練

計劃,幫助學生順利取得認證。在這些方面, 天行系統有限公司作為香港代理都可以為學校 提供服務,歡迎學校查詢。

## 參加 Microsoft Office Specialist 認證計劃

學校如有意參加 Microsoft Office Specialist 認證計劃 或對 MOS 全球大賽感到興趣,可致電或電郵至 天行系統有限公司,我們會有專人跟進並為 學校解答問題。

## 天行系統有限公司

活動專頁: www.welkin.com.hk/cert-for-students

查詢/登記專線:3605-3325

傳真:2137-9513

電郵:info@welkin.com.hk