Go for it!

Achieve career success with Damelin Correspondence College, one of the most employer recognised colleges in Southern Africa.

Register Today!

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Please note that all Microsoft software packages that are supplied to students are OEM versions.
Internet access is required for all programming courses.
Message from the General Manager

Dear Student

Right now, you have your sights firmly set on exploring your career development. As you contemplate further study, you want to be certain that your hard work will enjoy the credibility and respect of employers.

Rest assured that Damelin Correspondence College is a learning institution that is employer-recognised and trusted. Damelin prides itself on offering you the very best learning programmes.

As you page through this prospectus, keep your career goals firmly in focus. This will enable you to identify the programme that will open the door to your career success.

Why study with Damelin Correspondence College?
• Damelin is the largest and most comprehensive offering in Southern Africa.
• Employers recognise and have confidence in a Damelin certificate as being academically sound and relevant to their needs.
• Damelin Correspondence College (Pty) Ltd is provisionally registered as a private FET college with the Department of Higher Education and Training until 31 Dec 2014. Prov. Reg. No. 2008/FE07/037
• Damelin Correspondence College (Pty) Ltd Provisionally accredited by Umalusi, the Council for Quality Assurance in General and Further Education and Training, www.umalusi.org.za. The provisional accreditation number for Damelin Correspondence College (Pty) Ltd is FET 00475 PA. Employers are required to quote this number in their claims to the Skills Levy Fund, for investing in their employee’s education as set out in the Skills Development Act No 31, 2003.
• Damelin Correspondence College offers you the flexibility to gain qualifications while you are working.
• Damelin focuses on providing you with programmes of study that are career-related, and academically driven.
• Damelin’s expertise includes programme development, curriculum design, content, and student support methods that are right up to date.
• Damelin Correspondence College is a Registered Credit Provider, NCRCP 2325

Register now and be one step closer to the career position you desire, and the future you are aiming for.

Yours sincerely
Rakesh Patel
Damelin Correspondence College General Manager
DCC’s Learning Opportunities
DCC caters for a wide variety of learner needs. This means that we offer both formal and non-formal programmes. It is important that you understand the type of programme for which you are enrolling.

Damelin Correspondence College offers you the following learning opportunities:

National qualifications are credit-bearing qualifications registered on the NQF and accredited by a Quality Assurance Body, such as a SETA. A skills programme is an accredited component of a national qualification. An example of a National Qualification offered by DCC is the National Certificate in Bookkeeping, NQF Level 3, SAQA ID 58375, accredited by FASSET.

DCC Provider Programmes are DCC’s vocational certificates and diplomas that enhance your skills and improve your career opportunities. Provider Programmes are not linked to the NQF, but they are in high demand and carry the approval of the DCC Academic Board. An example of a DCC Provider Programme is the DCC Certificate in Professional Secretary.

Agent Programmes are programmes for which DCC offers tuition, but where DCC does not issue the final certificate. The agent body issues the final certificate and manages the final examinations. An example of an Agent Programme offered by DCC is the Microsoft Office User Specialist (MOUS) programme.

Continuous Professional Development (CPD) Programmes are short courses that help you add to your current professional knowledge in a particular field, and hence boost your abilities within your career. An example of a DCC CPD programme is the DCC Short Course in Conflict Management.

Orientation Programmes are short courses that introduce you to a particular field or career, and that offer you the opportunity to explore an interest or skills set without having to enroll on a full programme. An example of a DCC Orientation Programme is the DCC Short Course: Introduction to Radio Broadcasting.

Self-employment Programmes were designed to refine your skills in a particular field of interest, to teach you how to make a living from a particular skill, interest or hobby, and to help you start your own business. An example of a DCC Self-employment programme is the DCC Diploma in Computerised Bookkeeping.
Why Choose Damelin Correspondence?

Employer Credibility
Today's job market is highly competitive, particularly for young people who are seeking their first job. In this environment, the most valuable asset that a job-seeker can have is a relevant qualification from an acclaimed and respected institution. Students can rest assured that, with over 40 years’ experience in preparing students for employment, and branches in most major cities, Damelin has an unrivalled reputation as an educational institution. Every employer knows and respects the calibre of Damelin graduates.

Flexibility and Commitment to the Student
Studying by correspondence has several advantages over attending classes at a campus:

- Students can register at any time of the year.
- Students can learn at home, according to a convenient schedule, without having to incur the cost and inconvenience of travelling to classes at fixed times.
- Students can continue to earn an income, while studying outside of working hours at home.
- Students have access to highly qualified and experienced Damelin tutors who can provide quick feedback by giving detailed comments on assignments, and can provide telephonic tutorials on a one-to-one basis.
- Students can engage with study material that is divided up into logically sequenced, manageable units, which form part of an integrated and sound learning process of introduction, reinforcement and review, interspersed with student-centred exercises.

Career Counselling & Development Service
Students are encouraged to make use of Damelin’s free educational counselling service. Students can contact the Damelin Correspondence College Call Centre by telephone for referral to a Career Counsellor, or to make a personal appointment. Alternatively, students can e-mail queries to the College.

The Career Counsellor can assist students in choosing a career. He or she can also provide additional academic support (such as study skills, tips for writing assignments and pre-exam techniques, life skills, time-management, coping with stress, and more), or can simply provide job-searching techniques.
Providing for Students with Disabilities or Audio Needs

Damelin seeks to provide students who have disabilities with every opportunity to participate fully in the College. When registering, students are invited to disclose any disabilities that they may have, and to indicate any individual support or special examination arrangements that they may need. Students are also welcome to contact a Damelin Student Consultant for further information. In addition, students with disabilities are invited to discuss their particular needs with the Career Counsellor, who is available to assist with personal, academic and career choices.

Students who experience difficulty in studying from printed material, for whatever reason, are encouraged to contact the Education Desk of Tape Aids for the Blind, to arrange for printed material to be transferred to audio.

Phone 031 309 4800.

Admission requirements – Recognition of Prior Learning

Damelin Correspondence College applies the South African Qualification Authority’s (SAQA) policy of recognising prior learning. Therefore, if students do not meet the admission requirements of a particular learning programme, as stated in the entrance requirements for each course, they should contact the College to evaluate their prior learning and experience and decide if they can gain admission to the programme of their choice.
The Damelin Computer School

Over the past decade South Africa has developed an extensive technological base, creating a platform that allows it to compete internationally, and boosting the South African economy both locally and abroad. It is true, too, that South Africa is fast becoming the technology gateway to Africa. Against this background, there are limitless opportunities for those who have professional training in this industry.

With over 40 years’ experience in education, DCC ensures that its students receive high-quality training and hands-on skills. Successful students will be rewarded with accredited and prestigious qualifications that will advance their careers in any computer-related environment.

Programme Information
Most of the programmes in this prospectus lead to Damelin Correspondence College Certificates or Diplomas. Exceptions to this rule are the programmes that are externally examined, each of which is referred to as a ‘certification’.

Admission Requirements
It is essential that a student’s choice of learning programme is based on their current level of education and experience. It would be detrimental to study success if a student registered for a programme for which they didn’t have the necessary educational background. We urge students to take a conservative, realistic approach and, in so doing, to build a solid foundation for further study.

Assessment methods
Internal assessments can be portfolios of evidence or assignments based or written exams.

External assessment consists of assignments and written exams per subject. These are set and managed by external assessment bodies (such as ICB - Institute of Certified Bookkeepers or IBS (Institute of Business Studies).

National qualifications assessments consist of portfolios of evidence (formative and summative assessments)

External examinations are independently examined and certified at Prometric Testing Centres or ICDL Foundation-Accredited Testing Centres. Therefore, students must book their external exams directly with the relevant testing centre, and pay exam fees to that testing centre. (External exam fees are not included in the programme fee.) In some instances, students may buy exam vouchers from the College.

Awards
Upon successful completion of all the applicable assessment requirements as stated in your study material you will be awarded the relevant award.
Computer Hardware Requirements
You can complete almost all practice exercises using virtual machines rather than real server hardware. The following hardware is required to complete the lab exercises:

- Pentium Personal computer with minimum 1GHz (x86) or 1.4GHz (x64) processor (2GHz or faster recommended)
- 512 MB of RAM or more (2GB recommended; 4GB enables you to host all the virtual machines specified for all the practice exercises in the book)
- 15GB free hard disk space (40GB recommended; 60 GB enables you to host all the virtual machines specified for all the practice exercises in the book.)
- CD-ROM drive or DVD-ROM Drive
- Super VGA (1,024 x 768) or higher resolution video adapter and monitor
- Keyboard and Microsoft mouse or compatible pointing device.
- Internet access

Please note that the following are the basic requirements for the respective learning programmes:
- Introductory learning programmes
  Standard specifications are sufficient.
- Networking learning programmes
  Standard specifications, plus 1GB hard-drive space
  Programming learning programmes
  n Access to Windows 2000/XP or above
  n Visual Studio .NET 2008
- IT Management learning programmes
  Standard specifications, plus:
  n MS Project 2007 software
  n Visual Studio .NET 2008

Computer Software Requirements
In most cases, the software needed to do a specific learning programme is available through the College at a reduced rate. For further information, please contact a DCC Student Counsellor.
Introduction to Computer Programming Short Course Certificate

Career Prospects
Qualified programmers are almost assured of employment in today’s computer-orientated business world. This learning programme is the first step to becoming an entry-level programmer. Students who have already done some elementary programming, and enjoy adjusting and creating new programs, are ideally suited to a career in computer programming. With further study of programming languages such as Java, or Visual Basic, students will be able to aim for more advanced programming work. Damelin’s Introduction to Computer Programming Short Course Certificate will provide students with the necessary skills and qualifications to embark on a first-class career in the world of computer programming.

Programme Type
Introduction to Computer Programming is a Orientation Programme.

Programme Level
Beginner

Admission Requirements
You must be PC literate and have internet access.

Programme Structure
• An introduction to systems analysis and design
• The principles of structured computer programming
• The methods of organising information on computers
• An introduction to some popular programming languages
• The program development cycle

These principles are illustrated in a comprehensive programming project.

Programme Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Access to a computer.
Student Assessment
Students must complete and submit their assignments and test papers to the College for marking.

Certification
On successful completion of this course the student will receive a Damelin correspondence college Short Course Certificate in Introduction to Computer Programming.
SharePoint Services Certificate

SharePoint Services provides you with tools to automate your business processes, build efficient applications on top of the Microsoft SharePoint platform, and tailor your SharePoint site to your needs, all in an IT-managed environment.

You will learn how to create and apply templates, control layout and spacing, create and apply style sheets, and apply IDs and classes. They will also insert, modify, and arrange images, create links and navigation bars, and insert and format tables. Finally, they will learn how to prepare a Web site for publishing.

Career Prospects

You will learn how to create dynamic components, work with multimedia files, create interactive content, design with layers, and create tables and forms. You will also learn the basics of data-driven Web sites, and how to fix typical Web site problems.

Programme Type

The SharePoint Services is an Agent Programme.

Admission Requirements

Students taking this course should be familiar with personal computers and the use of a keyboard and a mouse. Furthermore, this course assumes that students have completed the following courses or have equivalent experience:

• Windows XP: Basic
• Internet Explorer 6.0: Basic

Programme Structure

• Getting started
• Web sites
• Text formatting
• Web page layout
• Images
• Hyperlinks
• Tables
• Publishing
• Web components and multimedia
• Interactive content
• Layers
• Layout tables
• Web forms
• Data-driven pages
• Site management
SharePoint Services
Certificate

Programme Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Access to a computer.

Student Assessment
This course is externally examined at a Prometric Testing Center. You will need to contact Prometric on 0800 99 11 20 two weeks in advance, before writing the external exam. 

Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, the student will receive an internationally recognised Microsoft Certificate in Sharepoint.
Expression Web Certificate

Teaches the basic features and functions of Microsoft Expression Web.

Career Prospects
You will learn how to plan and create Web sites, work with templates, format text, and use CSS. You will also learn how to work with images, create links, use image maps, and create tables. Finally, you will learn how to use proofing tools and publish a Web site. You will learn how to create rollovers and apply behaviours, work with layers and dynamic layers, create HTML forms and ASP.NET forms, ensure valid form data by applying ASP.NET validation controls, work with Data Views, and optimize a Web site for publishing.

Programme Type
The Expression Web programme is an Career Booster.

Admission Requirements
Students taking this course should be familiar with personal computers and the use of a keyboard and a mouse. Furthermore, this course assumes that students have completed the following courses or have equivalent experience:
• Windows XP: Basic
• Internet Explorer 6.0: Basic

Programme Structure
• Getting started
• Web sites
• Text formatting
• Web page layout
• Images
• Links
• Tables
• Publishing
• Standards-compliant Web sites
• Interactive content
• Layers
• Layout tables
• Web forms
• Data-driven pages
• Site management
Expression Web Certificate

Programme Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Access to a computer.

Student Assessment
Students must complete and submit their assignments and test papers to the College for marking.

Award
On successful completion of the course the student will receive a Damelin Correspondence College Expressions Web Certificate.
Introduction to C# Programming
Short Course Certificate

Career Prospects
Part of the Visual Studio .NET platform, C# is a truly object-orientated language that offers numerous benefits to the first-time programmer. In learning to program with C# the student will gain background knowledge in concepts that are transferable to other programming languages, such as structured programming, function-calling, and parameter-passing. Using familiar components such as ‘Buttons’ and ‘Labels’, this learning programme will provide students with a solid foundation in object-orientated programming.

Programme Type
Introduction to C# Programming is an Orientation Programme.

Programme Level
Beginner

Admission Requirements
You must be PC literate OR Damelin’s Introduction to Computer Programming and have internet access.

Programme Structure
- A First Program Using C#
- Using Data
- Using Methods
- Creating and using Classes
- Selection and Repetition
- Using Arrays
- Introduction to Inheritance
- Exception-handling
- Using GUI Objects and the Visual Studio IDE
- Using Controls
- Handling Events

Programme Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Please see page 8.

Student Assessment
Students must complete and submit their assignments and test papers to the College for marking.

Certification
On successful completion of this course the student will receive a Damelin correspondence college in Introduction to C# Programming Short Course Certificate.
Career Prospects
Java programming is the key to developing and designing Web pages. This learning programme offers first-time programmers an opportunity to learn programming using the Java programming language. Having gained an understanding of the relevance of Java, students will be able to develop their programming skills in object-orientated and Java technology. By the end of the learning programme, students will be creating simple programs using Java technology, and reading and editing Java technology source-code. This learning programme is the first step towards the Java programming certification.

Programme Type
Introduction to Java Programming is an Orientation Programme.

Programme Level
Beginner

Admission Requirements
A Damelin Short Course Certificate in Introduction to Computer Programming, or equivalent, is recommended.

Programme Structure
- Introduction: Java First, an Introduction to Programming
- Project 1: Creating a Java Program
- Project 2: Manipulating Data using Methods
- Project 3: Decision, Repetition and Components in Java
- Project 4: External Classes, Arrays and Choices
- Project 5: Using Java’s Abstract Windows Toolkit
- Project 6: Using External Data
- Project 7: Using the Jbuilder IDE
- Installing Java
- Reserved Keywords
- Java Certification
- Options and Exceptions

Programme Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Please see page 8.
Student Assessment
Students must complete and submit their assignments and test papers to the College for marking.

Certification
On successful completion of this course the student will receive a Damelin correspondence college Short Course Certificate in Introduction to Java Programming.
Java Programming Certificate

Career Prospects
Java is rapidly becoming the backbone of e-business for many large enterprises, and students who have gained their knowledge of Java programming through Damelin are finding many great opportunities opening up to them. This learning programme will enable students to create sophisticated Java applications using the Java language, and to develop their programming skills. The next step is the achievement of the much sought-after Java certification.

The Sun Certified Programmer for Java Platform, Standard Edition 6 certification exam is for programmers experienced using the Java programming language. Achieving this certification provides clear evidence that a programmer understands the basic syntax and structure of the Java programming language and can create Java technology applications that run on server and desktop systems using Java SE 6.

Programme Type
Java Programming is an Agent Programme.

Java Programming is a Sun Microsystems certification.

Programme Level
Advanced

Admission Requirements
Experience in Java programming language.

Programme Structure
- Declarations, Initialization and Scoping
- Flow Control
- API Contents
- Concurrency
- OO Concepts
- Collections / Generics
- Fundamentals

Programme Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Please see page 8.
Student Assessment
The Course is externally examined at CS Holdings. Please contact your nearest centre on (011) 205 7000 two weeks in advance, before writing the Sun Microsystems Certification examination. **Please note that your exam fees are not included in your tuition fee.**

Certification
On successful completion of the external exams, you will receive your Internationally recognised Certificate Java Sun Microsystems.
Introduction to Visual Basic .NET Short Course Certificate

Career Prospects
This learning programme explores the dramatic developments in the new generation of Visual Basic, the latest computer programming platform. Visual Basic .NET exploits the popular Windows environment, as well as the .NET framework, which has radically changed the direction of Microsoft Windows and Web-based application evolution. Each Tutorial, is based on a real case and shows students how to use programming applications found in the workplace. The emphasis is on programming, coding and troubleshooting tips.

Programme Type
Introduction to Visual Basic .NET is an Orientation Programme.

Programme Level
Beginner

Admission Requirements
You must be PC literate.

Programme Structure
• An Introduction to Visual Basic .NET
• Designing Applications
• Using Variables and Constants
• The Selection structure
• The Repetition structure
• Sub and Function procedures
• Manipulating Strings
• Sequential Access files and printing
• Random Access files
• Arrays

Programme Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Please see page 8.
Student Assessment
Students must complete and submit their assignments and test papers to the College for marking.

Certification
On successful completion of this course the student will receive a Damelin Introduction to Visual Basic .NET Short Course Certificate.
Career Prospects
Career advancement in the computer industry requires continual development of skills. Only those who keep abreast of the developments in various programming languages are able to maintain a competitive edge in the computer programming industry.

Programme Type
Computer Programming Diploma is a **Self-Employment Programme**.

Programme Level
Advanced

Admission Requirements
You must be PC literate.

Programme Structure
- An introduction to programming
- System analysis and design
- Information systems
- Manage Your Finance

Please choose one of the following electives:
- Introduction and MCTS
- Introduction and Advanced Java
- Introduction and MCTS

Programme Duration
Students should be able to complete this course in 24 months.

Computer Requirements
Please see page 8.
Student Assessment
Students must complete and submit their assignments and test papers to the College for marking.

Certification
On successful completion of this course the student will receive a Damelin correspondence college Diploma in Computer Programming.
CIW Foundations

**Career Prospects**
The CIW Foundations validates the basic hands-on skills and knowledge that a professional is expected to understand and use. Foundational skills include basic knowledge of Internet technologies, network infrastructure, Web authoring using XHTML, and job skills such as project management.

**Target Audience**
The CIW Associate certification is ideal for all professional who use the Internet. The prerequisite certification is also required for all levels of specialization in the CIW program.

**Programme Type**
CIW Foundations is an Agent Programme.

**Course Content**
- Internet Business Foundation
- Network Technology Foundations
- Site Development Foundations

**Course Duration**
You should be able to complete this course in 12 months

**Student Assessment**
This course is externally examined at a Prometric Testing Centre. You will need to contact Prometric on 0800 99 11 20 two weeks in advance, before writing the external CIW exam. **Please note that your exam fees are not included in your tuition fee.**

**Award**
On successful completion of your external exams, you will receive an internationally recognised CIW Certificate
Career Prospects
Master CIW Administrator certification can lead to a successful career as a systems administrator, online services manager, online community manager, Internet or intranet network engineer, or IT department associate or manager. Master CIW Administrators configure, manage and deploy e-business solutions servers; design and management of enterprise TCP/IP networks; and deploy e-business and network security solutions. You must pass four required CIW exams to become a Master CIW Administrator.

Programme Type
Master CIW Administrator certification is an Agent Programme. Agent programmes are recognised by national and international bodies and institutes.

Course Outcomes
The CIW Server Administrator exam focuses on server and network administration tasks and tools implemented by IT professionals. CIW Server Administrators manage and tune corporate e-business solutions and infrastructure including Web, FTP, news and mail servers, for midsize to large businesses. This certification validates knowledge and skills in configuring, managing and deploying e-business solutions servers.

The CIW Internetworking Professional exam focuses on network architecture and infrastructure components. This certification validates knowledge and skills in defining network architecture; identifying infrastructure components; monitoring and analyzing network performance; and designing, managing and troubleshooting enterprise TCP/IP networks.

The CIW Security Professional exam focuses on management and deployment of e-business transaction and payment security solutions. This certification validates knowledge and skills in implementing e-business security policies; identifying security threats; developing countermeasures using firewall systems and attack-recognition technologies; and managing the deployment of security solutions.
Course Content

CIW Foundations
• Internet Business Foundation
• Network Technology Foundations
• Site Development Foundations

CIW Server Administrator
• Internet System Management
• Advanced Internet System Management

CIW Internetworking Professional
• TCP/IP Internetworking
• Advanced TCP/IP Concepts and Practices

CIW Security Professional
• Network Security and Firewalls
• Operating System Security
• Security Auditing, Attacks, and Threat Analysis

Entrance Requirements

Target Audience
The CIW Administrator certification is ideal for LAN/WAN administrators, systems administrators, systems managers, intranet administrators, network engineers, network architects, internetworking engineers, network server administrators, firewall administrators, systems administrators, application developers and IT security officers.

Course Duration
You should be able to complete this course in 12 months

Student Assessment
This course is externally examined at a Prometric Testing Centre. You will need to contact Prometric on 0800 99 11 20 two weeks in advance, before writing the external CIW exam. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive internationally recognised CIW Certificates and be qualified as a Master CIW Administrator.
Master CIW Designer

Career Prospects
Master CIW Designer certification can lead to a successful career as a Web designer, creative director, Web marketing/business specialist or art director. Master CIW Designers develop and maintain Web sites using authoring and scripting languages, create content and digital media, and employ standards and technologies for both business-to-business and business-to-consumer e-commerce Web sites. You must pass three required CIW exams to become a Master CIW Designer.

Programme Type
Master CIW Designer certification is an Agent Programme. Agent programmes are recognised by national and international bodies and institutes.

Course Outcomes
The CIW Site Designer exam validates human-factor principles in designing, implementing and maintaining hypertext-based Web sites using authoring and scripting languages, content creation and management tools, and digital media tools.

The CIW E-Commerce Designer exam focuses on standards, technologies and practices for both business-to-business and business-to-consumer e-commerce models. This certification addresses relationships among marketing, promotion, customer service, user interaction, purchasing methods and secure transactions by using SSL and SET, payment gateways, inventory control, shipping and order information, and site performance testing and evaluation.

Course Content
CIW Foundations
- Internet Business Foundation
- Network Technology Foundations
- Site Development Foundations

CIW Site Designer
- Design Methodology and Technology

CIW E-Commerce Designer
- E-Commerce Strategies and Practices
Entrance Requirements
Target Audience
The CIW Site Designer certification is ideal for Web authors, marketing and communications professionals, PR professionals, Webmasters, graphic designers, desktop publishers, technical writers and library scientists.

Course Duration
You should be able to complete this course in 12 months

Student Assessment
This course is externally examined at a Prometric Testing Centre. You will need to contact Prometric on 0800 99 11 20 two weeks in advance, before writing the external CIW exam. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive an internationally recognised CIW Certification.
Master CIW Web Site Manager

Career Prospects
Master CIW Web Site Managers can manage Web servers and maintain Web sites for small, medium and large enterprises. Master CIW Web Site Manager certification can lead to a successful career as a Webmaster, intranet or extranet Web administrator, or Internet project manager. You must pass five required CIW exams to become a Master CIW Web Site Manager.

Programme Type
Master CIW Web Site Manager is an Agent Programme.

Course Outcomes
The **CIW Site Designer exam** validates human-factor principles in designing, implementing and maintaining hypertext-based Web sites using authoring and scripting languages, content creation and management tools, and digital media tools.

The **CIW Server Administrator exam** focuses on server and network administration tasks and tools implemented by IT professionals. CIW Server Administrators manage and tune corporate e-business solutions and infrastructure including Web, FTP, news and mail servers, for midsize to large businesses. This certification validates knowledge and skills in configuring, managing and deploying e-business solutions servers.

The **CIW JavaScript Fundamentals exam** focuses on the language fundamentals and syntax of the JavaScript language for Web application development. A passing score on this exam validates proficiency in JavaScript code, which is recommended for those taking the CIW Application Developer exam, and required for those seeking Master CIW Web Site Manager and Master CIW Enterprise Developer certifications.

The **CIW Perl Fundamentals exam** focuses on the language fundamentals and syntax of the Perl language for Web application development. A passing score on this exam validates proficiency in Perl code, which is recommended for those taking the CIW Application Developer exam, and required for those seeking Master CIW Web Site Manager and Master CIW Enterprise Developer certifications.

Course Content
**CIW Foundations**
- Internet Business Foundation
Entrance Requirements

Target Audience
The CIW Website Manager certification is ideal for Web authors, marketing and communications professionals, PR professionals, Webmasters, graphic designers, desktop publishers, technical writers and library scientists, LAN/WAN administrators, systems administrators, systems managers, intranet administrators, network engineers and internetworking engineers.

Course Duration
You should be able to complete this course in 18 months

Student Assessment
This course is externally examined at a Prometric Testing Centre. You will need to contact Prometric on 0800 99 11 20 two weeks in advance, before writing the external CIW exam. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive 5 internationally recognised CIW Certificates and become a qualified Master CIW Website Manager.
Master CIW Enterprise Developer

Career Prospects
Master CIW Enterprise Developer certification can lead to a successful career as a database developer and administrator, Internet application developer, middleware programmer, Java developer or client/server developers. Master CIW Enterprise Developers build n-tier database and legacy connectivity solutions for Web applications using Java, Java APIs, Java Database Connectivity (JDBC) solutions, middleware tools, and distributed object models such as CORBA/ORB and IIOP. You must pass seven required CIW exams to become a Master CIW Enterprise Developer.

Programme Type
Agent Programme

Course Outcomes
The **CIW JavaScript Fundamentals exam** focuses on the language fundamentals and syntax of the JavaScript language for Web application development. A passing score on this exam validates proficiency in JavaScript code, which is recommended for those taking the CIW Application Developer exam, and required for those seeking Master CIW Web Site Manager and Master CIW Enterprise Developer certifications.

The **CIW Perl Fundamentals exam** focuses on the language fundamentals and syntax of the Perl language for Web application development. A passing score on this exam validates proficiency in Perl code, which is recommended for those taking the CIW Application Developer exam, and required for those seeking Master CIW Web Site Manager and Master CIW Enterprise Developer certifications.

The **CIW Application Developer exam** focuses on the creation of interactive Web pages using client-side and server-side Web applications, and related component technology implementations. This certification validates knowledge and skills in building client-side and server-side Web applications using Rapid Application Development tools, and using component technologies to implement two-tier database connectivity solutions.

The **Sun Certified Programmer for Java 2 exam** focuses on the language fundamentals and syntax of the Java programming language. A passing score on this exam validates proficiency in Java programming, which is required for those seeking Master CIW Enterprise Developer certification. Sun Certified Programmer for Java 2 satisfies a CIW language theory requirement. CIW language theory exams qualify only toward completion of Master CIW certifications. The Sun Certified Programmer for Java 2 exam also qualifies candidates for Sun Java Programmer certification.
The **CIW Database Design Specialist exam** focuses on the planning and design of relational databases. This certification validates knowledge and skills in defining the structure of a database; employing entity relationship (ER) diagrams and normalization to optimize databases; building database client applications; and performing database maintenance and security administration.

The **CIW Enterprise Specialist exam** focuses on the development and deployment of complete software solutions tailored to business domains. This certification validates knowledge and skills in building n-tier database business solutions using Java in conjunction with distributed application architecture technologies such as Enterprise JavaBeans and CORBA.

**Course Content**

**CIW Foundations**
- Internet Business Foundation
- Network Technology Foundations
- Site Development Foundations

**CIW JavaScript Fundamentals**
- Java Programming Fundamentals

**CIW Perl Fundamentals**
- Perl Fundamentals

**CIW Application Developer**
- Fundamentals of CGI Using Perl
- Dynamic Server Pages

**Sun Certified Programmer for Java 2**
- Java Programming Fundamentals
- Creating Sun Certified Java Programmer Exam Preparation Guide

**CIW Database Design Specialist**
- Database Design Methodology

**CIW Enterprise Specialist**
- Distributed Object Computing Using Java and CORBA
- Enterprise JavaBeans
Entrance Requirements

Target Audience
The CIW Enterprise Developer certification is ideal for Webmasters, software developers, application programmers, and client/server developers, application developers, programmers, enterprise developers, Web developers and database developers, database developers and administrators, Internet application developers, middleware programmers, Java developers and client/server developers.

Course Duration
You should be able to complete this course in 24 months

Assessment
This course is externally examined at a Prometric Testing Centre. You will need to contact Prometric on 0800 99 11 20 two weeks in advance, before writing the external CIW exam. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive 6 internationally recognized CIW Certificate and 1 Sun Microsystem Certificate and become a qualified Master CIW Enterprise Developer.
**Career Prospects**
CIW Security Analysts configure, manage and deploy e-business solutions servers; and implement e-business and network security solutions. This CIW certification recognizes the achievements of those who have already attained a level of proficiency in networking administration and now want to validate and prove their competencies in security. CIW Security Analysts certification provides focused and streamlined validation of further proficiency in areas pertaining to systems security. CIW Security analyst certification also demonstrates mastery of core vendor-neutral security skills combined with specialization in chosen software environments.

**Job Responsibilities**
CIW Security Professionals are responsible for the implementation of e-business security policies and technologies.

**Target Audience**
The CIW Security Professional certification is ideal for network server administrators, firewall administrators, systems administrators, application developers and IT security officers.

**The candidate must meet the following 3 requirements**
- Pass one required CIW exam,
- Complete the CIW Certification Agreement
- Pass 1 required vendor exam

**Course Content**
- Network Security and Firewalls
- Operating systems Security
- Security Auditing, attacks and threat analysis

**Course Duration**
You should be able to complete this course within 12 months.

**Assessment and Exams**
This course is externally examined at a Prometric Testing Centre. Please contact your nearest centre on 0800 99 11 20 two weeks in advance, before writing the examination. Please note that your exam fees are not included in your tuition fee.

**Award**
On successful completion of your external exams, you will receive your CIW Certificates and Vendor Certificate.
CIW Specialization Certification: CIW Associate Design Specialist

Career Prospects
Students will learn the basics of Web design along with today’s most current information such as XHTML coding, image editing, validation, CSS, GUI editors, server-side and client-side languages, e-commerce models and much more!

The CIW Associate Design Specialist certification creates a certification pathway for individuals by combining two or our most popular CIW courses from our Master Designer track.

Admission Requirements
Candidates planning to take the CIW Site Development Foundations Module exam 1D0-501B should have prior experience using the Internet on a personal computer running the Microsoft Windows or UNIX/Linux operating systems.

The CIW Certifications Agreement is required for CIW certification eligibility. The candidate can submit this agreement after taking the exam by logging on as a CIW Candidate to the CIW Candidate Information Centre site. This agreement needs to be completed only once, but no CIW certification will be awarded without it, even if you pass the exam.

To become a CIW Associate Design Specialist, the candidate must pass the Site Development Foundations* module exam and the Site Designer exam AND complete the CIW Certification Agreement.

Course Content
Site Development Foundations
• Introduction to Web Site Development
• Markup Language and Site Development Essentials
• XHTML Coding
• Hyperlinks
• Web Forms
• GUI HTML Editors
• Tables and Frames
• E-Commerce Practices

Site Designer
• Web Page Layout and Elements
• Web Site Usability Testing
• Navigation Concepts
• Web Graphics
• Cascading Style Sheets
• Site Development with Microsoft Front Page
• Site Development with Macromedia Dreamweaver
• Site Development with Macromedia Homesite
Course Duration
You should be able to complete this course within 12 months.

Assessment and Exams
The CIW Site Development Foundations Module exam is available ONLY in CIW Certification Testing Centres (http://www.ciwcertified.com/exams/). Exam CIW IDO-520 is externally examined at a Prometric Testing Centre. Please contact your nearest centre on 0800 99 11 20 two weeks in advance, before writing the exam.

Please note that your exam fees are not included in your tuition fee.

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<td></td>
<td>Pass both exams</td>
<td>CIW Associate Design Specialist</td>
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Award
On successful completion of your external exams, you will receive your Internationally recognized CIW Associate Design Specialist Certificate.
CIW Specialization Certification: CIW Database Design Specialist

Career Prospects
CIW Database Design Specialists have mastered the knowledge and theory of database design that applies to the most popular database platforms. These professionals help solve the problem of poorly designed databases.

Aimed at database programmers and administrators alike, this vendor-neutral certification focuses on universal database design principles and SQL. The CIW Database Design Specialist exam validates foundational knowledge of databases in general, such as Oracle, IBM, DB2, MySQL and others.

CIW Database Design Specialist certification is valuable for individuals working in fields such as IT, database development, application development and other areas that depend on Web-enabled systems for productivity.

Target Audience
The CIW v5 Database Design Specialist certification is ideal for all professionals who use or develop database applications.

To become a CIW Database Design Specialist, the candidate must pass one required CIW exam AND complete the CIW Certification Agreement by logging in to the CIW Candidate Information Centre.

CIW v5 Database Design Specialist
The CIW v5 Database Design Specialist exam validates the basic hands-on skills and knowledge that a database professional is expected to understand and use. Skills include basic knowledge of the theory of database design, and how it applies to most popular database platforms.

Course Content
CIW Database Design Methodology.
CIW Specialization Certification: CIW Database Design Specialist

Course Duration
You should be able to complete this course within 12 months.

Assessment and Exams
This course is externally examined at a Prometric Testing Centre. Please contact your nearest centre on 0800 99 11 20 two weeks in advance, before writing the exam. Please note that your exam fees are not included in your tuition fee.

<table>
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<tr>
<th>REQUIRED CIW EXAMS</th>
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<td>CIW v5 Database Design Specialist</td>
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Award
On successful completion of your external exams, you will receive an internally recognized CIW Database Design Specialist Certificate.
Microsoft Certified Technology Specialist (MCTS) Certification

Career Prospects
When you earn a Microsoft Certified Technology Specialist (MCTS) certification, you validate your in-depth technical knowledge and skill in using the features and functionality of key technology areas in Microsoft Visual Studio and the Microsoft.NET Framework to design software applications.

You can earn a single certification to show your depth of knowledge in a specific Visual Studio technology, earn multiple certifications to demonstrate your breadth of understanding across different specialities, or build on your MCTS certification to earn a Professional Series credential.

Each MCTS certification requires two exams: a core exam and one additional, specialized exam. Use the following table to determine certification that best fits your current role and career goals.

**NOTE:** You need to pass Exam 70-536 only once for MCTS or MCPD certification.

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<td>Visual Studio 2008</td>
<td>Creating Windows-based applications that run on corporate servers or user desktop computers</td>
<td>MCTS: .NET Framework 3.5, Windows Forms Applications</td>
<td><strong>Exam 70-536:</strong> TS: Microsoft. NET Framework - Application Development Foundation and <strong>Exam 70-505:</strong> TS: Microsoft. .NET Framework 3.5, Windows Forms Application Development</td>
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<td>Visual Studio 2008</td>
<td>Creating data-driven applications that access data from various sources, such as SQL Server, Oracle, Microsoft Office Access, object data sources, XML, or other flat-file sources</td>
<td>MCTS: .NET Framework 3.5, ADO.NET Applications</td>
<td><strong>Exam 70-536:</strong> TS: Microsoft. .NET Framework - Application Development Foundation and <strong>Exam 70-561:</strong> TS: Microsoft. .NET Framework 3.5, ADO.NET Application Development</td>
</tr>
<tr>
<td>Visual Studio 2008</td>
<td>Creating Web-based applications that run on the ASP.NET platform and are hosted on Internet Information Server</td>
<td>MCTS: .NET Framework 3.5, ASP.NET Applications</td>
<td><strong>Exam 70-536:</strong> TS: Microsoft. .NET Framework - Application Development Foundation and <strong>Exam 70-562:</strong> TS: Microsoft. .NET Framework 3.5, ASP.NET Application Development</td>
</tr>
</tbody>
</table>
This course is designed to test the candidate’s knowledge on using Windows Presentation Foundation on the .NET Framework 3.5 and Visual Studio 2008.

**Audience Profile**

**Exam 70-536:** Candidates for this exam work on a team in a medium-sized or large development environment that uses Microsoft Visual Studio.NET 2003 Enterprise Developer, Microsoft Visual Studio 2005, or Microsoft Visual Studio 2008. Candidates should have at least two to three years of experience developing Web-based, or distributed applications by using the Microsoft.NET Framework 1.0, the .NET Framework 1.1, the .NET Framework 2.0, or the .NET Framework 3.5. Candidates should have a working knowledge of Microsoft Visual Studio 2005 or Visual Studio 2008.

**Exam 70-502:** Candidates for this exam work on a team in a development environment that uses Microsoft Visual Studio.NET 2008 and Microsoft .NET Framework 3.5 to create rich client applications or Windows-based applications. Candidates should have at least one year of experience developing Windows-based applications by using the Microsoft.NET Framework 2.0, at least six months experience with WPF and Visual Studio 2008, and should be able to demonstrate the following by using Windows Presentation Foundation (WPF).

- A solid understanding of WPF in the context of the Microsoft .NET Framework 3.5 solution stack.
- Experience in programming against the WPF object model.
- Experience in creating layouts by using Extensible Application Markup Language (XAML).
- Experience in creating data-driven user interfaces.
- Experience in deploying WPF applications.

**Programme Duration**

Students should be able to complete this course in 12 months.
Course Content

Exam 70-536
- Developing applications that use system types and collections.
- Implementing service processes, threading, and application domains in a .NET Framework application.
- Embedding configuration, diagnostic, management, and installation features into a .NET Framework application.
- Implementing serialization and input/output functionality in a .NET Framework application.
- Improving the security of .NET Framework applications by using the .NET Framework security features.
- Implementing interoperability, reflection, and mailing functionality in a .NET Framework application.
- Implementing globalization, drawing, and text manipulation functionality in a .NET Framework application.

Exam 70-502
- Creating a WPF Application.
- Building User Interfaces.
- Adding and Managing Content.
- Binding to Data Sources.
- Customizing Appearance.
- Configurating and Deploying WPF Applications.

Assessment and Exams
The MCTS: Microsoft .NET Framework 3.5, Windows Presentation Foundations Application Development is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.

Award
On successful completin of your external exams, you will receive and Internationally recognised Microsoft Certificate.

**Audience Profile**

**Exam 70-536:** Candidates for this exam work on a team in a medium-sized or large development environment that uses Microsoft Visual Studio.NET 2003 Enterprise Developer, Microsoft Visual Studio 2005, or Microsoft Visual Studio 2008. Candidates should have at least two to three years of experience developing Web-based, or distributed applications by using the Microsoft.NET Framework 1.0, the .NET Framework 1.1, the .NET Framework 2.0, or the .NET Framework 3.5. Candidates should have a working knowledge of Microsoft Visual Studio 2005 or Visual Studio 2008.

**Exam 70-503:** TS: Microsoft .NET Framework 3.5 - Windows Communication Foundation Application Development work on a team in a development environment that uses Microsoft Visual Studio 2008 and Microsoft .NET Framework 3.5 to build distributed applications. Candidates should have at least one year of experience developing distributed applications by using technologies such as XML Web services, .NET Remoting, and Windows enterprise services. Additionally, candidates should be able to demonstrate the following by using Windows Communication Foundation (WCF).

- A solid understanding of WCF in the context of the Microsoft .NET Framework 3.5 solution stack.
- Experience creating service model elements.
- Experience using WCF to support Web services specification standards such as Message Queuing (MSMQ) and COM+.
- Experience configuring deploying WCF applications.

**Programme Type**

Microsoft .NET Framework 3.5 - Windows Communication Foundation is an **Agent Programme**.

**Programme Duration**

Students should be able to complete this course in 12 months.
Microsoft.NET Framework 3.5 -
Windows Communication Foundation
(Exam 70-503)

Course Content

Exam 70-536
- Developing applications that use system types and collections.
- Implementing service processes, threading, and application domains in a .NET Framework application.
- Embedding configuration, diagnostic, management, and installation features into a .NET Framework application.
- Implementing serialization and input/output functionality in a .NET Framework application.
- Improving the security of .NET Framework applications by using the .NET Framework security features.
- Implementing interoperability, reflection, and mailing functionality in a .NET Framework application.
- Implementing globalization, drawing, and text manipulation functionality in a .NET Framework application.

Exam 70-503
- Creating Services.
- Exposing and Deploying Services.
- Instrumenting and Administering Services.
- Consuming Services.
- Securing Services.
- Managing and Service Life Cycle.

Assessment and Exams
The MCTS: Microsoft .NET Framework 3.5 Windows Communications Foundation is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive and Internationally recognised Microsoft Certificate.
Microsoft .NET Framework 3.5 – Workflow (Exam 70-504)

This Microsoft Certified Technology Specialist (TS) exam, Exam 70-504: TS: Microsoft .NET Framework 3.5 - Windows Workflow Foundation Application Development, became available in April 2008.

**Audience Profile**

**Exam 70-536:** Candidates for this exam work on a team in a medium-sized or large development environment that uses Microsoft Visual Studio .NET 2003 Enterprise Developer, Microsoft Visual Studio 2005, or Microsoft Visual Studio 2008. Candidates should have at least two to three years of experience developing Web-based, Windows-based, or distributed applications by using the Microsoft .NET Framework 1.0, the .NET Framework 1.1, the .NET Framework 2.0, or the .NET Framework 3.5. Candidates should have a working knowledge of Microsoft Visual Studio 2005 or Visual Studio 2008.

**Exam 70-504:** use Microsoft Visual Studio 2008 and the Microsoft .NET Framework 3.5 to build applications that automate workflow. Candidates should have a minimum of one year of experience developing either Windows-based or Web-based applications by using the .NET Framework and should be able to demonstrate the following by using Windows Workflow Foundation (WF).

- A solid understanding of WF in the context of the .NET Framework 3.5 solution stack.
- Experience creating both sequential and state machine workflows.
- Experience using various workflow activities.
- Experience creating custom activities.
- Experience maintaining state in a workflow.
- Experience managing transactions and handling errors in a workflow.

**Programme Type**

Microsoft .NET Framework 3.5 - Workflow is an Agent Programme.

**Programme Duration**

Students should be able to complete this course in 12 months.
Course Content

Exam 70-536
- Developing applications that use system types and collections.
- Implementing service processes, threading, and application domains in a .NET Framework application.
- Embedding configuration, diagnostic, management, and installation features into a .NET Framework application.
- Implementing serialization and input/output functionality in a .NET Framework application.
- Improving the security of .NET Framework applications by using the .NET Framework security features.
- Implementing interoperability, reflection, and mailing functionality in a .NET Framework application.
- Implementing globalization, drawing, and text manipulation functionality in a .NET Framework application.

Exam 70-504
- Creating and Hosting Workflows.
- Communicating with Workflows.
- Creating and Configuring Custom Activities.
- Applying Rules and Conditions.
- Managing Transactions and Compensations.
- Creating and Managing Runtime Services.

Assessment and Exams
The MCTS: Microsoft .NET Framework 3.5 - Workflow is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive and Internationally recognised Microsoft Certificate
This course is intended to test a candidate on their ability to create Windows Forms applications on .NET 3.5.

**Audience Profile**

**Exam 70-536:** Candidates for this exam work on a team in a medium-sized or large development environment that uses Microsoft Visual Studio .NET 2003 Enterprise Developer, Microsoft Visual Studio 2005, or Microsoft Visual Studio 2008. Candidates should have at least two to three years of experience developing Web-based, Windows-based, or distributed applications by using the Microsoft .NET Framework 1.0, the .NET Framework 1.1, the .NET Framework 2.0, or the .NET Framework 3.5. Candidates should have a working knowledge of Microsoft Visual Studio 2005 or Visual Studio 2008.

**Exam 70-505:** Candidates for this exam work on a team in a development environment that uses Microsoft Visual Studio .NET 2008 and the Microsoft .NET Framework 3.5 to create Windows-based applications. Candidates should have at least one year of experience developing Windows-based applications by using the .NET Framework 2.0 and should be able to demonstrate the following:

- a solid understanding of Windows Forms applications in the context of the .NET Framework 3.5 solution stack
- experience programming against the System.Windows.Forms object model
- experience creating graphical user interface applications
- experience creating data-driven user interfaces (UI)
- experience deploying Windows applications.

**Programme Type**

Microsoft .NET Framework 3.5 - Windows Forms Application Development is an **Agent Programme.**

**Programme Duration**

Students should be able to complete this course in 12 months.
Course Content

Exam 70-536
• Developing applications that use system types and collections
• Implementing service processes, threading, and application domains in a .NET Framework application
• Embedding configuration, diagnostic, management, and installation features into a .NET Framework application
• Implementing serialization and input/output functionality in a .NET Framework application
• Improving the security of .NET Framework applications by using the .NET Framework security features
• Implementing interoperability, reflection, and mailing functionality in a .NET Framework application
• Implementing globalization, drawing, and text manipulation functionality in a .NET Framework application

Exam 70-505
• Creating a UI for a Windows Forms Application by Using Standard Controls
• Integrating Data in a Windows Forms Application
• Implementing Printing and Reporting Functionality in a Windows Forms Application
• Enhancing Usability
• Implementing Asynchronous Programming Techniques to Improve the User Experience
• Deploying Windows Forms Controls
• Configuring and Deploying Applications

Assessment and Exams
The MCTS: Microsoft .NET Framework 3.5, Windows Forms Application Development is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.
Candidates for this exam use Microsoft Visual Studio to develop data-access portions of applications. Candidates should have a minimum of two to three years of experience developing Web, Windows, or distributed applications by using the Microsoft .NET Framework.

**Audience Profile**

**Exam 70-536:** Candidates for this exam work on a team in a medium-sized or large development environment that uses Microsoft Visual Studio .NET 2003 Enterprise Developer, Microsoft Visual Studio 2005, or Microsoft Visual Studio 2008. Candidates should have at least two to three years of experience developing Web-based, Windows-based, or distributed applications by using the Microsoft .NET Framework 1.0, the .NET Framework 1.1, the .NET Framework 2.0, or the .NET Framework 3.5. Candidates should have a working knowledge of Microsoft Visual Studio 2005 or Visual Studio 2008.

**Exam 70-561:** Candidates for this exam use Microsoft Visual Studio to develop data-access portions of applications. Candidates should have a minimum of two to three years of experience developing Web, Windows, or distributed applications by using the Microsoft .NET Framework. Candidates should have a thorough understanding of relational database concepts and should have a minimum of one to two years of experience using Microsoft SQL Server and other relational database management systems, such as Oracle, DB2, and MySQL.

In addition, candidates should have a good grasp of the following:

- Structured Query Language (SQL)
- Stored procedures
- Data-bound controls

**Programme Type**

Microsoft .NET Framework 3.5, ADO.NET Application Development is an **Agent Programme**.

**Programme Duration**

Students should be able to complete this course in 12 months.
Course Content

Exam 70-536
• Developing applications that use system types and collections
• Implementing service processes, threading, and application domains in a .NET Framework application
• Embedding configuration, diagnostic, management, and installation features into a .NET Framework application
• Implementing serialization and input/output functionality in a .NET Framework application
• Improving the security of .NET Framework applications by using the .NET Framework security features
• Implementing interoperability, reflection, and mailing functionality in a .NET Framework application
• Implementing globalization, drawing, and text manipulation functionality in a .NET Framework application

Exam 70-561
• Connecting to Data Sources
• Selecting and Querying Data
• Modifying Data
• Synchronizing Data
• Working withDisconnectedData
• Object Relational Mapping by Using the Entity Framework

Assessment and Exams
The MCTS: Microsoft .NET Framework 3.5, ADO.NET Application Development is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.
This certification exam measures your ability to develop applications using ASP.NET in a development environment that uses Microsoft Visual Studio 2008 and Microsoft .NET Framework 3.5.

Audience Profile

Exam 70-536: Candidates for this exam work on a team in a medium-sized or large development environment that uses Microsoft Visual Studio .NET 2003 Enterprise Developer, Microsoft Visual Studio 2005, or Microsoft Visual Studio 2008. Candidates should have at least two to three years of experience developing Web-based, Windows-based, or distributed applications by using the Microsoft .NET Framework 1.0, the .NET Framework 1.1, the .NET Framework 2.0, or the .NET Framework 3.5. Candidates should have a working knowledge of Microsoft Visual Studio 2005 or Visual Studio 2008.

Exam 70-562: Candidates for this exam use Microsoft Visual Studio in a team-based, medium-sized to large development environment. Candidates should have a minimum of two to three years of experience developing Web-based applications by using Microsoft ASP.NET. Candidates should also have a minimum of one year of experience with the following:

- Database access by using Microsoft ADO.NET classes in the Microsoft .NET Framework
- Web services
- State management
- ASP.NET configuration
- Monitoring Web applications
- Debugging
- Application and page life-cycle management
- Security aspects such as Forms Authentication and membership and roles
- ECMAScript (JavaScript, Microsoft JScript)
- Internet Information Server (IIS)

Candidates should be very familiar with Visual Studio 2005 or later and the .NET Framework classes that are related to ASP.NET and ADO.NET. In addition, candidates should have a good grasp of ASP.NET AJAX.

Programme Type

Microsoft .NET Framework 3.5, ASP.NET Application Development is an Agent Programme.
Programme Duration
Students should be able to complete this course in 12 months.

Course Content
Exam 70-536
• Developing applications that use system types and collections
• Implementing service processes, threading, and application domains in a .NET Framework application
• Embedding configuration, diagnostic, management, and installation features into a .NET Framework application
• Implementing serialization and input/output functionality in a .NET Framework application
• Improving the security of .NET Framework applications by using the .NET Framework security features
• Implementing interoperability, reflection, and mailing functionality in a .NET Framework application
• Implementing globalization, drawing, and text manipulation functionality in a .NET Framework application

Exam 70-562
• Configuring and Deploying Web Applications
• Consuming and Creating Server Controls
• Working with Data and Services
• Troubleshooting and Debugging Web Applications
• Working with ASP.NET AJAX and Client-Side Scripting
• Targeting Mobile Devices
• Programming Web Applications

Assessment and Exams
The MCTS: .NET Framework 3.5, ASP.NET Application Development is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.
The Microsoft Certified Professional Develop (MCPD) credential validates a comprehensive set of skills that are necessary to deploy, build, optimize, and operate applications successfully by using Microsoft Visual and Microsoft .NET Framework. This credential is designed to provide hiring managers with a strong indicator of your potential job success. It requires two to three years of relevant experience and a commitment to remaining current in best practices and technologies. When you earn the Microsoft Certified Professional Develop (MCPD) credential, you demonstrate your expertise in using Microsoft Visual Studio and the Microsoft .NET Framework to excel in a specific, market-relevant job role.

**TECHNOLOGY** | **CERTIFICATION** | **PREREQUISITES** | **EXAM**
--- | --- | --- | ---


MCPD: Designing and Developing Windows Applications Using the Microsoft.NET Framework 3.5

Audience Profile
Candidates for this exam work on a team in a development environment that uses Microsoft Visual Studio .NET Framework 3.5 to build desktop applications. Candidates should have a minimum of three years of experience developing applicants including one to two years of experience developing Windows-based applications and a thorough understanding of the Windows Forms technologies in the .NET Framework 3.5.

Additional candidates should be able to demonstrated the following by using the .NET Framework 3.5:

- A solid understanding of the Windows applications event model.
- Experience creating Windows applications that access data
- Experience planning and designing user interaction solutions
- Experience in the full cycle of Windows applications

Programme Type
Designing and Developing Windows Applications using the Microsoft .NET Framework 3.5 is an Agent Programme.

Programme Duration
Students should be able to complete this course in 12 months.

Course Content
- Validating and application design against specifications
- Planning Data Management
- Planning user interaction and presentation strategy
- Designing security implementation
- Planning application deployment and maintenance
- Designing the application architecture
- Designing for optimized performance

Assessment and Exams
The MCPD: Designing and Developing Windows Applications Using the Microsoft.NET Framework 3.5 is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.
MCPD: Designing and Developing ASP.NET Applications Using the Microsoft.NET Framework 3.5

Audience Profile
Candidates for this exam work on a team in a development environment that uses Microsoft Visual Studio .NET Framework 3.5 to build ASP.NET applications. Candidates should have a minimum of three years of experience developing Web-based applicants including one to two years of experience developing ASP.NET-based applications and a thorough understanding of the ASP.NET technologies in the .NET Framework 3.5.

Additional candidates should be able to demonstrated the following by using the .NET Framework 3.5:

- A solid understanding of the ASP.NET applications event model.
- Experience creating ASP.NET applications that access data
- Experience planning and designing user interaction solutions
- Experience in the full cycle of Windows applications

Programme Type
Designing and Developing ASP.NET Applications using the Microsoft .NET Framework 3.5 is an Agent Programme.

Programme Duration
Students should be able to complete this course in 12 months.

Course Content
- Designing and Implementing Controls
- Designing and Presentation and Layout of an Application
- Accessing Data and Services
- Establishing ASP.NET Solution Structure
- Leveraging and Extending ASP.NET Architecture
- Applying security principles

Assessment and Exams
The MCPD: Designing and Developing ASP.NET Applications Using the Microsoft.NET Framework 3.5 is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 9911 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.
This exam is targeted at the Professional level developer seeking to prove skills using Visual Studio 2008 and the .NET Framework 3.5.

**Programme Type**
Designing and Developing Enterprise Applications using the Microsoft .NET Framework 3.5 is an Agent Programme.

**Programme Duration**
Students should be able to complete this course in 12 months.

**Course Content**
- Envisioning and Designing an Application
- Designing and Developing an Application Framework
- Designing Application Components
- Stabilizing and Testing an Application
- Migrating, Deploying and Maintaining an Application

**Assessment and Exams**
The MCPD: Designing and Developing Enterprise Applications Using the Microsoft.NET Framework 3.5 is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 99 11 20 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.
Multimedia Design Diploma

Career Prospects
The term ‘multimedia’ describes the integration of multiple forms of media by means of a number of diverse technologies, most often computer technology. The media forms include text, graphics, audio, video, and so on, which are combined in new ways for the purpose of communicating. Applications include entertainment, education and advertising. Educational software that involves animation, sound and text is called ‘multimedia software’. CDs and DVDs are often considered to be ‘multimedia formats’. Nearly every PC built today is capable of multimedia, because the PC includes a CD-ROM or DVD drive and a sound and video-card.

Programme Type
Multimedia Design is a Self-Employment Programme.

Admission Requirements
Grade 10 (Std. 8)

Programme Structure
Multimedia Stills Certificate
• Fireworks CS4
• Photoshop CS4
• Flash CS4
• Illustrator CS4

Multimedia Motion Certificate
• Premiere Pro CS4
• 3D Studio Max 8
• After Effects 7

Programme Duration
Students should be able to complete this course in 24 months.

Computer Requirements
See page 8

Student Assessment
Students are required to send assignments and test papers to the college for marking.

Certification
On successful completion of this course the student will receive a Damelin correspondence college in Multimedia Design Diploma.
CompTIA Strata Certificate: PC Fundamentals

Career Prospects
This covers that basics of personal computers, both software and hardware, networks, the Internet, computer security, and basic maintenance and safety. Students will get most out of this course if their goal is to learn the basics of personal computers and networking. This course also helps prepare students for the CompTIA Strata PC Fundamentals certification exam 1, Fundamentals of PC Functionality, and exam 2, Fundamentals of Technology Strata is considered to be a sort of "pre-A+" benchmark for those who are brand-new to information technology.

Programme Type
The CompTIA Strata Certificate: PC Fundamentals is an Agent Programme.

Admission Requirements
This course requires little or no previous experience with personal computers.

Course Content
• Personal computer basics
• Managing computer contents
• Searching for content and using Help
• Windows settings
• System tools
• Software: Working with programs
• Windows security
• Windows networking
• Printer sharing
• Web browsing basics
• Browsing with Internet Explorer 7
• Customizing Internet Explorer 7
• Internet privacy and security
• Printing
• Display devices
• Connectors and adapters
• Multimedia devices
• Processors and memory
• Data storage devices
• Network basics
• Networking protocols and connections
• Network security overview
• Safety
• Computer hardware care and maintenance

Programme Duration
Students should be able to complete this course in 12 months.

Student Assessment
The CompTIA Strata Course is externally examined at a Prometric Testing Centre. Please contact your nearest testing Centre on 0800 99 11 20 two weeks in advance, before writing the external CompTIA exams. Please note that your exam fees are not included in your tuition fee.

Certification
On successful completion of your external exams you will receive the internationally recognised CompTIA Strata Certificate.
The CompTIA A+ certification is the industry standard for computer support technicians. The international, vendor-neutral certification proves competence in areas such as installation, preventative maintenance, networking, security and troubleshooting. CompTIA A+ certified technicians also have excellent customer service and communication skills to work with clients.

The latest version of CompTIA A+ is CompTIA A+ 2009 Edition. Two exams are necessary to be certified: CompTIA A+ Essentials, exam code 220-701; and CompTIA A+ Practical Application, exam code 220-720.

CompTIA A+ Essentials measures the necessary competencies of an entry-level IT professional with a recommended 500 hours of hands-on experience in the lab or field. It tests for the fundamentals of computer technology, networking and security, as well as the communication skills and professionalism now required of all entry-level IT professionals.

CompTIA A+ Practical Application is an extension of the knowledge and skills identified in CompTIA A+ Essentials, with more of a "hands-on" orientation focused on scenarios in which troubleshooting and tools must be applied to resolve problems.

Programme Type
CompTIA A+ is an Agent Programme.

Programme Duration
Students should be able to complete this course in 12 months.

CompTIA A+ Certification: Essentials
Prerequisites:
Students taking this course should have user-level skills and knowledge of personal computers. These skills and knowledge can be obtained by completing any one of the following courses:

- Windows Vista: Basic
- Windows XP: Basic
- Windows 2000: Basic
Course Content

- Troubleshooting Methodology
- Operating Systems
- Electricity and Power Supplies
- CPUs and Motherboards
- The Basic Input/Output System
- Memory Systems
- Bus Structures
- Expansion Cards
- Peripheral Connection Types
- Data Storage Devices
- Video Output and Image Input Devices
- Printers
- Connecting Computers
- Networking Computers
- Portable Computers
- Monitoring and Management
- Operating System Troubleshooting
- Security
- Windows Installation and Upgrades
- Safety and Maintenance
- Troubleshooting Hardware

Practical Application

Prerequisites:
CompTIA A+ Certification: Essentials

- Power Systems
- CPUs and Motherboards
- Memory Systems
- Expansion Cards
- Data Storage Devices
- Printers and Scanners
- Mobile Computing
- Windows Management
- Windows Maintenance
- SOHO Networking
- Networking Troubleshooting
- Security

Student Assessment

The CompTIA A+ course is externally examined at a Prometric Testing Centre. Please contact your nearest testing Centre on 0800 991 120 two weeks in advance, before writing the external exams. Please note that your exam fees are not included in your tuition fee.

Award

On successful completion of your external exams, you will receive your Internally recognised CompTIA A+ Certificate
Career Prospects
CompTIA Network+ is an internationally recognised, vendor-neutral certification that proves a technician’s competency in managing, maintaining, troubleshooting, installing and configuring basic network infrastructure.

Programme Type
CompTIA Network+ is an Agent Programme.

Programme Level
Advanced

Admission Requirements
You must be able to operate a PC. It is recommended that CompTIA Network+ candidates have at least nine months of experience in network support or administration or academic training in CompTIA A+ certification.

Programme Structure
• Networking basics
• Wired computer-to-computer connections
• Network-to-network connections
• Wired internetworking devices
• Wired communication standards
• Wireless networking
• Security threats and mitigations
• Security practices
• Network access control
• Monitoring
• Troubleshooting

Program Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Please see page 8.

Award
On successful completion of your external exams, you will receive your recognised CompTIA Network+ Certificate.
Student Assessment
The CompTIA Network+ Course is externally examined at a Prometric Testing Centre. Please contact your nearest testing Centre on 0800 99 11 20 two weeks in advance, before writing the external CompTIA exams. Please note that your exam fees are not included in your tuition fee.

Certification
On successful completion of the external exam, the student will receive an internationally recognised CompTIA Certificate in Network+. 
Career Prospects
CompTIA Security+® (2008 Objectives) is the primary course you will need to take if your job responsibilities include securing network services, and network traffic. In this course, you will build on your knowledge and professional experience with computer hardware, operating systems, and networks as you acquire the specific skills required to implement basic security services on any type of computer network. You will implement and monitor security on networks, applications, and operating systems, and respond to security breaches.

Target Student
This course is targeted toward an Information Technology (IT) professional who has networking and administrative skills in Windows-based TCP/IP networks and familiarity with other operating systems, such as OS X, Unix, or Linux, and who wants to further a career in IT by acquiring a foundational knowledge of security topics; prepare for the CompTIA Security+ Certification examination; or use Security+ as the foundation for advanced security certifications or career roles.

Programme Type
The CompTIA Security+ is an Agent Programme.

Admission Requirements
Basic Windows skills and fundamental understanding of computer and networking concepts are required.

Hardware Requirements
To run this course, make sure all equipment is designed for Microsoft Windows Server 2008. You will need one computer for each student and one for the instructor. Each computer will need to meet the recommended hardware specifications for Windows Server 2008 as well as the classroom hardware specifications.

- 1 GHz or greater processor.
- 512 megabytes (MB) of Random Access Memory (RAM) or greater.
- 40 gigabyte (GB) hard disk or larger.
- Super VGA (SVGA) or higher resolution monitor capable of a screen resolution of at least 800x600 pixels, at least 256-color display, and a video adapter with at least 4MB of memory.
- Bootable DVD-ROM drive.
- Mouse or compatible tracking device.
- Network adapter and cabling connecting each classroom computer.
- Network interface card and network cabling.
- IP addresses that do not conflict with other portions of your network.
- Internet connectivity is optional.
- The instructor computer will need a display system to project the instructor’s computer screen.
Software Requirements


Course Content

- Security Fundamentals
- Security Threats
- Hardening Internal Systems and Services
- Hardening Internetwork Devices and Services
- Securing Network Communications
- Securing Web Applications
- Managing Public Key Infrastructure (PKI)
- Managing Certificates
- Enforcing Organizational Security Policies
- Monitoring the Security Infrastructure
- Managing Security Incidents

Program Duration

Students should be able to complete this course in 12 months.

Student Assessment

The Security+ Course is externally examined at a Prometric Testing Centre. Please contact your nearest centre on 0800 99 11 20 two weeks in advance, before writing the CompTIA Security+ (2008 Edition) Certification examination (exam number (SY0-201) external exam. Please note that your exam fees are not included in your tuition fee.

Certification

On successful completion of the external exam, you will receive the internationally recognised CompTIA Security+ Certificate.
Career Prospects
The growing popularity among businesses of open-source operating systems means that individuals who know how to manage Linux are in demand. CompTIA Linux+ gives students the edge over other job-seekers, by validating their knowledge of Linux. From an employer’s point of view, a CompTIA Linux+ certification is an excellent indicator of proficiency in everyday management of Linux-based clients and of server systems. Professionals holding the CompTIA Linux+ credential can explain fundamental management of Linux systems from the command line; can demonstrate knowledge of user administration; and can understand file permissions, software configurations, and management of Linux-based clients, server systems and security.

Programme Type
CompTIA Linux+ is an Agent Programme.

Admission Requirements
Grade 12 (Std. 10); CompTIA A+ or N+ certification is recommended.

Programme Structure
- Installation
- Management
- Configuration
- Security
- Documentation
- Hardware

Program Duration
Students should be able to complete this course in 12 months.

Computer Requirements
Please see page 8.

Student Assessment
The CompTIA Linux+ Course is externally examined at a Prometric Testing Centre. Please contact your nearest testing Centre on 0800 99 11 20 two weeks in advance, before writing the external CompTIA exams. Please note that your exam fees are not included in your tuition fee.

Certification
On successful completion of the external exam, the student will receive an internationally recognised CompTIA Certificate in Linux+.
CompTIA Project+ is a globally recognized project management certification that provides validation of fundamental project management skills. It covers the entire project life cycle from initiation and planning through execution, acceptance, support and closure. Unlike some project management certifications, CompTIA Project+ can be acquired in a quick and cost-effective manner.

**Programme Type**
Agent Programme

**Course Outcomes**
CompTIA Project+ covers the full range of skills and concepts you need to know to plan and implement projects. The project initiation and planning process is covered in-depth, culminating in the creation of a project schedule. Learning how to manage business concerns such as cost and risk is balanced by thorough coverage of best practices in managing people and resources. You will also learn how to manage change and the steps necessary in closing a project.

**Career Opportunities**
Project management skills are valued in every business. Professionals who know how to successfully manage their work consistently complete projects on time and within budget. No matter what industry you work in, CompTIA Project+ will give you the knowledge and skills to execute all phases of the project life cycle. Earn respect, advance your career and show employers your commitment to best practices in project management with the CompTIA Project+ credential.

**Entrance Requirements**
PC Literate

**Course Duration**
12 months

**Award**
On successful completion of your external exams, you will receive your recognised CompTIA Project+ Certificate
Course Content
• Project management overview
• Project initiation
• Project planning
• Managing people and resources
• Managing cost and risk
• Managing change and quality
• Project closure

Assessment
This course is externally examined at a Prometric Testing Centre. You will need to contact Prometric on 0800 99 11 20 two weeks in advance, before writing the external CompTIA exam. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive an internationally recognised Certificate from CompTIA.
The CTP TT0-201 exam validates that an individual has the core knowledge and skills required by equipment manufacturers, their channel partners, and end-users to sell and service convergence technologies. Due to the rapid adoption of convergence technologies since the previous exam was released in 2002, the CTP 2007 exam represents a complete upgrade with many new and important topic additions.

Target Audience
The target audience for CTP certification is anyone interested in pursuing or advancing an information or communications technology career. CTP provides the skills and knowledge to prepare individuals for specific job roles within the convergence technologies industry, including:

- Technical Sales and Technical Representatives
- Enterprise IT professionals that support voice and data applications
- Implementation and Application Sales Professionals
- Sales Engineers

Programme Type
The Convergence Technologies Professional is an Agent Programme.

Entrance Requirements
Candidates should have a minimum of 18-24 months of experience in all three CTP knowledge domains:

- Data Networking
- Telephony Networking or
- Convergence Technology

Course Objective
Data and Internet Protocol (IP) Networking for Convergent Networks

- Relate networking models and standards to convergence networking practices
- Identify appropriate local area network/wide area network (LAN/WAN) infrastructures
- Plan an Internet Protocol (IP) network
- Describe wireless networks
- Troubleshoot convergent networks
- Identify elements and benefits of a virtual LAN (VLAN)
- Define Quality of Service (QoS)
Voice and Telephony Service, Functions and Technologies
- Describe codecs and Pulse Code Modulation (PCM)
- Define Integrated Services Digital Network (ISDN) elements and concepts
- Identify common voice services and feature sets
- Identify and troubleshoot problems with voice calls in digital and analog environments

Convergence Technologies
- Identify essential elements of a convergent network
- Identify requirements for transporting text, voice, video, modem and fax through a converged solution
- Identify methods for providing video services through a converged solution
- Explain how protocols such a Realtime Transport Protocol (RTP), Realtime Transport Control Protocol (RTCP), Session Initiation Protocol (SIP), H.33 and Media Gateway Control (Megaco) are used to carry and control convergent network traffic
- Identify common convergence devices
- Troubleshoot common convergence technology
- Identify security issues for converged networks

Assessment
The Convergence Technologies Professional Course is externally examined at a Prometric Testing Centre. Please contact your nearest centre on 0800 991 120 two weeks in advance, before writing the CTP TT0-201 Certification examination. Please note that your exam fees are not included in your tuition fee.

Award
On successful completion of your external exams, you will receive an internationally recognised CompTIA CTP+Certificate.
Microsoft Certified Systems Engineer 2003

Career Prospects
The Microsoft Certified Systems Engineer 2003 (MCSE) credential is one of the most widely recognised technical certifications in the industry. By earning the premier MCSE credential, students will demonstrate that they have the skills necessary to lead organisations in the successful design, implementation and administration of the most advanced Windows operating systems. Networking knowledge is a major career advantage, and MCSE certification is a step in the right direction.

Programme Type
Microsoft Certified Systems Engineer 2003 is an Agent Programme.

Programme Level
Advanced

Admission Requirements
- CompTIA A+ and N+ certifications OR
- six months’ network administration experience are recommended.

Programme Structure
The five core subjects are:
- Managing and Maintaining a Microsoft Windows 2003 Environment
- Implementing, Managing and Maintaining a Microsoft Windows Server 2003 Network Infrastructure
- Planning and Maintaining a Microsoft Windows Server 2003 Network Infrastructure
- Planning, Implementing and Maintaining a Microsoft Windows Server 2003 Active Directory Infrastructure
- Installing, Configuring and Administering Microsoft Windows XP Professional

The three design elective subjects (of which students must choose one) are:
- Designing a Microsoft Windows Server 2003 Active Directory and Network Infrastructure
- Designing Security for a Microsoft Windows Server 2003 Network
- Implementing and Managing Microsoft Exchange 2003 Server
The general elective subject is:
• SQL Server 2000 Implementation

Programme Duration
Students should be able to complete this course in 18 months.

Computer Requirements
Please see page 8.

Student Assessment
The Microsoft Certified System Engineer 2003 Course is externally examined at a Prometric Testing Centre. Please contact your nearest testing Centre on 0800 99 11 20 two weeks in advance, before writing the external CompTIA exams. Please note that your exam fees are not included in your tuition fee.

Certification
On successful completion of the external exams, the student will receive internationally recognised Microsoft Certificates.
Career Opportunities
The MCITP: Enterprise Administrator certification can help you develop and validate your skills in your current position or advance you toward a future job role, such as:
• Enterprise Systems Administrator
• IT Systems Manager
• Enterprise Security Administrator
• Systems Architect
• Network Administrator

Programme Type
Microsoft Certified IT Professional is an Agent Programme.

Entrance Requirement
Candidates for this certification are IT Professionals who seek a leadership role in Windows infrastructure design in a current or future job role, in which they work with Windows Server 2008.

You should be experienced in:
• Designing Windows Server Infrastructures.
• Evaluating and recommending new technology solutions.
• Serving as an escalation point for infrastructure issues.
• Developing client and server best practices for other teams, such as engineering, development and operations.
• Keeping policy current for authentication, identity and access management.
• Providing guidance in implementing security policies that affect the infrastructure on multiple levels.
• Participating in application reviews on security, and ensuring that the applications adhere to standard security guidelines and practices.

Course Duration
You should be able to complete this course within 18 months.

Course Content
To earn this certification, you must pass five exams: four Microsoft Certified Technology Specialist (MCTS) prerequisite exams and one Professional Series exam. If you are a Microsoft Certified Systems Administrator (MCSA) or a Microsoft Certified Systems Engineer (MCSE) with Windows Server 2003 certifications, you can follow an upgrade path to multiple MCTS certifications.

Required MCTS Exams
• Exam 70-640 (earns MCTS: Windows Server 2008 Active Directory Configuration)
• Exam 70-642: (earns MCTS: Windows Server 2008 Network Infrastructure Configuration)
• Exam 70-643: (earns MCTS: Windows Server 2008 Applications
Microsoft Certified IT Professional

Infrastructure Configuration

- Exam 70-620: (earns MCTS: Windows Vista Configuration) or
- Exam 70-624: (earns MCTS: Business Desktop Deployment)
- Professional Series Exam
- Exam 70-647 PRO: Windows Server 2008, Enterprise Administrator

Assessment

The MCITP Course is externally examined at a Prometric Testing Centre. Please contact your nearest testing centre on 0800 991 120 two weeks in advance, before writing the external Microsoft exam. Please note that your exam fee is not included in your tuition fee.

Award

On successful completion of your external exams you will receive the internationally recognised Certification in Microsoft Certified IT Professional (MCITP) from Microsoft.

Accreditation

Additional Requirements

DAMELIN CORRESPONDENCE COLLEGE College recommends the following requirements for a standard PC setup:

- Personal computer with minimum 1GHz (x86) or 1.4GHz (x64) processor (2GHz or faster recommended).
- 512 MB of RAM or more (2 GB recommended; 4 GB enables you to host all the virtual machines specified for all the practice exercises in the book).
- 15 GB free hard disk space (40 GB recommended; 60 GB enables you to host all the virtual machines specified for all the practice exercises in the book).
- CD ROM drive or DVD-ROM drive.
- Super VGA (1,024 x 768) or higher resolution video adapter and monitor.
- Keyboard and Microsoft mouse or compatible pointing device.
The accomplishment of any important goal in life requires two things: a plan, and a commitment to keep to that plan! What follows is a simple 10-step process that will guide you to achieving success in your chosen Damelin programme, therefore bringing you one step closer to the career of your choice, or the advancement that you aspire to.

Step 1
Choose the programme that best suits you:
- Identify a career that best suits your natural interests and abilities.
- Choose a learning programme that is relevant to your chosen career, and for which you are able to meet the entrance requirements.

Step 2
Fill in your registration form. (You can phone one of our student consultants on 0860-61-61-61 to assist you in filling out the form.) Then send your completed registration form plus the certified copies of the relevant support documents to meet the entrance requirement of your chosen course to Damelin by:
- Posting it to Damelin Correspondence College, P.O Box 31001, Braamfontein, 2017, OR
- Taking it to your nearest Damelin office.

Step 3
Once the academic process has been successfully completed decide how you wish to pay for your studies:
- You may pay the full fee in cash (which will save you interest charges), or on terms over an agreed period.
- You may choose to register now for the complete learning programme, even if you plan to do only some of the subjects this year, and the rest later. This will save you money in the long run.

Step 4
Once you have registered, Damelin will send you your first study pack containing the following:
- Your Student Card, which identifies you as a student wherever you go;
- Your Damelin Study Notes, which have been designed to make you feel as if you have your own personal teacher;
- Your Information Guide, a summary of important details;
- Certification Road Map, which tells you how to enter for your examinations;
- Your Personal Study Programme, which shows you the study units or items that you will need for each subject that you are studying; and
- Your Assignment Covers and Envelopes, to make it easy for you to send in your assignments and queries to the College.
10 Steps to Success

Step 5
Decide on the study times that best suit your lifestyle. Then work out your own study timetable. Try to keep to your timetable! It is very difficult to catch up when you have fallen behind.

Step 6
Get down to the serious business of studying. The notes have been designed to take the place of a class teacher.

Step 7
Complete regular assignments to check how you are doing.
- Continuous assessment is an essential feature of distance learning. Our study material contains numerous self-assessment exercises, to help you to make sure that you are in control of your work at all times.
- At the end of each module, there is a progress assignment which you can complete and send to the College for marking and/or model answers.

Note that the assignments are not compulsory, for examinable courses, and you can register for exams when you are ready.

Step 8
Enter for the examinations
- Follow the instructions on your Certification Road Map on how and when to enter for your examinations.
- Remember that it is your own responsibility to register in time for a particular examination sitting.

Step 9
Write the examinations
- You will enter the examination room knowing that you have done the very best preparation that you are capable of, and you will face the exam paper with confidence.

Step 10
Qualify for your award
- Join the thousands of successful past students of Damelin Correspondence College who are making a success of their careers.

Help is only a phone call away!

Should you have any queries about the learning programme you are interested in, please do not hesitate to contact a Damelin Student Consultant at the following number:

0860 61 61 61
Go for it!
Achieve career success with Damelin Correspondence College, one of the most employer recognised colleges in Southern Africa.

Make your mark with Damelin

Register Today!

Johannesburg
1st Floor, Mineralia House
78 De Korte Street,
Braamfontein 2001
P.O. Box 31001, Braamfontein 2017
+27 11 712 2556
+27 11 712 2517

Pretoria
Shop 6, 273 Andries Street,
Pretoria 0002
P.O. Box 1332, Pretoria 0001
+27 12 352 9111
+27 12 322 6369

Cape Town
Shop 34, Matador Centre,
62 Strand Street, Cape Town 8001
P.O. Box 4180, Cape Town 8024
+27 21 417 8160
+27 21 417 0300

Durban
The Educor Gallery,
325 Anton Lembede (Smith) Street,
Durban 4001
P.O. Box 2553, Durban 4000
+27 31 374 9750
+27 31 301 0301

Post your registration form to:
The Registrar, Damelin Correspondence,
P.O. Box 31001, Braamfontein, 2017

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