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FOR IT PROFESSIONALS & MANAGERS

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COURSES

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Driving Process Change
with **ACCELERATION**
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PERFORMANCE by *Aligning*
People, Processes & Technology

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Message from the CEO

Driving Process Change with

ACCELERATION WORKSHOPS



Richard A. Spires, CEO
Learning Tree International

Having worked in IT management for a couple of decades, I have been frustrated by wanting to improve the way organisations function because it was a struggle to drive sustained change that works. This frustration crosses all elements of IT management, whether it be in the way we develop and execute budgets, plan and manage our projects, implement service management, or even secure our systems. I have found there are typically **three ways IT organisations will go when attempting to drive process improvement:**

1. RECRUIT TALENT

While a viable option, it is fraught with risk. Finding individuals that have the expertise, attracting them to your organisation, and then relying on them to not only have the expertise in the needed process discipline, but also the leadership skills to drive that process discipline into the organisation, can be a tall order.

2. HIRE CONSULTANTS

Typically, you can find a consultant or company that has the expertise required. They will study your organisation, identify weaknesses, and recommend action plans for improvement. However, I have found that consultants struggle to provide the leadership necessary to drive the change in the organisation because they are not part of the organisation. Their report can be correct in every aspect, but the results do not measure up to the rhetoric.

3. TRAIN THE STAFF

Organisations can rely on their own staff, working to augment their skills with training in the appropriate disciplines. The issue, however, is that without having seen an organisation operate properly, training itself will not provide the needed management insight that only comes with real-world experience. The process improvement falls flat, not realising the objectives that were expected.

Fortunately, there is an approach that has proven to be highly effective in driving sustained and positive process changes that the staff can embrace.

The use of *Acceleration Workshops* combines the best of consulting and training to drive improved outcomes. The basic concept is that an instructor, who is also a true subject matter expert, works with a combination of staff on a unique training and implementation event — employees learn concepts, and then immediately apply those concepts to real-world needs of the organisation while the instructor provides guidance and leadership. The output of *Acceleration Workshops* is deliverables that can be used by the organisation in supporting the process implementation.

Continue the conversation with me at:
Blog.LearningTree.com/Workforce

To view a client success story and learn more about Acceleration Workshops, see PAGE 6 or visit LearningTree.co.uk/Accelerate

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“ I truly felt that I was part of the class; my instructors engaged with me just like I was in their actual classroom, and performing the hands-on exercises was seamless.

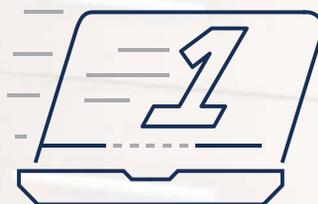
– R. Eldridge, Director, Services Education
EMC Corporation



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Unique Attendee Benefits

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As a participant in Learning Tree's publicly scheduled or on-site courses, you are provided with your own personal **My Learning Tree® Account**, which can be used to access unique benefits to help you preserve your training accomplishments and continue learning back at work.

“ *The Computing Sandbox was very easy to access after my course. It allowed me to redo my hands-on exercises, and reinforce what I had learned — on my own time — and at my own pace.*

– J. Schneider, *Computer Specialist*

”

COMPLIMENTARY BENEFITS INCLUDE:

- **Talk to an Instructor** about a course or learning path
- **Job-Related Resources**
- **After-Course Instructor Coaching Session** for help and guidance back at work
- **After-Course Computing Sandbox™** for practising and experimenting with the same software used in your course
- **Course Transcripts & Certificates On-Demand**
- **Supplemental Course Materials**
- **Free Exams** for certifications

...and much more!

PLUS, Sponsoring Managers and Team Leaders receive the same My Learning Tree Account benefits, as well as additional benefits to help them plan and manage their team's training!

Learn more at: [LearningTree.co.uk/Benefits](https://www.learningtree.co.uk/Benefits)

Increase ROI on Your Training Investment with Acceleration Workshops

Let's focus on the **Activation Training** level in our blended learning model, which helps learners on their actual projects and processes with pragmatic support to improve cost, schedule, performance, and customer satisfaction.

WHAT IS AN ACCELERATION WORKSHOP?

An Acceleration Workshop is a facilitated multi-day session, led by one or more Learning Tree Advisors, for an intact project team. Typically done at the client's facility, the goal is to utilise the Advisor's expertise and real-world experience in order to focus on and move forward the production of specific artifact(s) needed for the project. Depending on the background of the team members, some instructor-led presentations or coaching might be done to ensure all team members have the necessary knowledge as it relates to the artifact(s) being produced. Acceleration Workshops are particularly useful for project management, cyber security, process transformation (such as ITIL or Agile/Scrum), or technology deployments (like SharePoint).



CASE STUDY

CHALLENGE: MAJOR PROJECT ACTIVATION

A large healthcare provider was struggling with the complex and multi-faceted efforts of opening a major medical centre.

The 'Activation' phase follows the general construction and is a vital phase to ensure the successful launch of a healthcare facility — hiring people, implementing equipment and technology, and establishing all operational processes to provide effective patient care. These large complex projects — which in many cases exceed £1 billion in budget — require the collective collaboration from all departments of the healthcare facility.

SOLUTION: CUSTOM ACCELERATION WORKSHOPS

A custom series of Acceleration Workshops were developed by Learning Tree to immediately assess and implement the relevant project management disciplines, processes, and artifacts required to effectively launch and/or recover these major initiatives. **Workshops offer the following benefits:**

- Development of actual project artifacts – BRD/URD, WBS, Milestone Schedule, Risk Register, Acquisition Strategy, Metrics Dashboard for effective Monitor and Control
- On-the-job coaching of the required competencies to deliver improved performance
- Established formalised project governance
- Improved line-of-sight across project portfolio for senior stakeholders

In one project alone, **a savings of over £2 million** in contract costs were realised.

Learn more at: LearningTree.co.uk/Accelerate

A Holistic Approach to OPTIMISE YOUR WORKFORCE



Based on your specific needs, our experts will ensure your workforce has a proper framework with well-defined processes and job roles.

DEFINE Deliverables:

- Interview/engage key business and technical stakeholders
- Define the characteristics of a high-functioning organisation
- Analyse and define job roles relating to a Competency Framework

Using our online skills assessment tool, we will identify any skill gaps, create customised training plans, and align the KSAs of your workforce to your immediate and long-term goals.

ASSESS/MAP Deliverables:

- Knowledge and role-based skills assessments; skill gap analysis
- Competency-based professional development plans
- Pre- and post-training skills assessment reports

Our team of dedicated workforce optimisation specialists will manage the training, coaching, and mentoring of your staff to ensure your goals are met.

ENHANCE Deliverables:

Professional development through a variety of modern methodologies:

- **Custom on-site courses/curriculum**
- Instructor-led public courses
- Live, online training via AnyWare®
- Asynchronous training via AnyTime
- Acceleration workshops
- Embedded advisors/facilitation

With the assistance of our elite team of expert advisors and custom acceleration workshops, the newly acquired processes and skills of your workforce will quickly be applied.

IMPLEMENT Deliverables:

- Project plans to rescue, formalise or accelerate underperforming initiatives
- Establish an environment for implementing and applying best practices
- Improve project facilitation, coordination and reporting to streamline critical decision-making

Custom Team Training — On-Site at Your Preferred Location

Whether your organisation requires a single course or a multi-course curriculum, Learning Tree has the expert instructors, technology and logistical mastery to smoothly handle all aspects of your training events — *whenever and wherever you require.*

Learn more at: LearningTree.co.uk/OnSite

**For a Complimentary Consultation,
Call 0800 282 353 or visit
LearningTree.co.uk/Workforce**

Agile & Scrum

Visit: LearningTree.co.uk/Agile

AGILE & SCRUM	NUMBER OF DAYS	PAGE
Accelerating Agile Development for Scrum Teams • Course 1812	3	10
Agile Test-Driven Development • Course 1815	3	10
Agile Software Development with Team Foundation Server • Course 1816	4	10
Agile Business Analysis • Course 3511	3	10
Implementing Lean-Agile for Business and Operations • Course 3641	4	11
Agile Project Management with Scrum • Course 918	3	11
Agile Software Development and Modelling • Course 933	4	11
Managing Agile Projects with JIRA Software • Course 3642	4	12
PROFESSIONAL CERTIFICATIONS		
Certified ScrumMaster® • Course 1813	2	9
Certified Scrum Product Owner® • Course 1814	2	9
Lean IT: Achieving Foundation Certification • Course 3630 • NEW!	2	9
1-DAY EXPRESS COURSES – Live, Online via AnyWare®		
Agile Adoption for Managers • Course 4590		LearningTree.co.uk/4590
Introduction to Scrum • Course 4591		LearningTree.co.uk/4591
Leading Successful Agile Transformations • Course 4592		LearningTree.co.uk/4592
Scaling Scrum • Course 4593		LearningTree.co.uk/4593
Leading Successful Agile Retrospectives • Course 4594		LearningTree.co.uk/4594
ScrumMaster: Beyond the Basics • Course 4595		LearningTree.co.uk/4595
Agile Release Management • Course 4597		LearningTree.co.uk/4597
Effective User Stories • Course 4598		LearningTree.co.uk/4598
Agile Business Value & Estimating • Course 4599		LearningTree.co.uk/4599
Lean-Agile: Combining Kanban & Scrum • Course 4870		LearningTree.co.uk/4870
Recovering a Collapsed Scrum • Course 4872		LearningTree.co.uk/4872
The Lean Enterprise for Business Technologists • Course 4874		LearningTree.co.uk/4874
Agile Requirements: The Business Analyst in Scrum • Course 4875		LearningTree.co.uk/4875
Managing Scrum Projects with Team Foundation Server • Course 4881		LearningTree.co.uk/4881
eXtreme Programming (XP) with Team Foundation Server • Course 4882		LearningTree.co.uk/4882

Software Development

Visit: LearningTree.co.uk/SoftwareDev

SOFTWARE DEVELOPMENT	NUMBER OF DAYS	PAGE
Project Management for Software Development • Course 340	4	11
User Experience (UX) Design for Successful Software • Course 1802	3	12
User & System Requirements for Successful Software Development • Course 218	4	12
Software Quality Assurance: Implementing Consistent Quality • Course 312	3	12
Software Change, Configuration and Release Management • Course 342	3	13
Service-Oriented Architecture (SOA) Introduction • Course 424	3	13
PROFESSIONAL CERTIFICATIONS		
Preparing for TOGAF® Certification • Course 1803	4	9
ISTQB Certified Tester: Achieving Foundation Certification • Course 316	3	13
1-DAY EXPRESS COURSES – Live, Online via AnyWare®		
Software Project Kickoff: Tools for Success • Course 4873		LearningTree.co.uk/4873
Effective Software Testing Strategies • Course 4876		LearningTree.co.uk/4876
Architecting Enterprise Applications • Course 4877		LearningTree.co.uk/4877
UX Design for Mobile Devices • Course 4878		LearningTree.co.uk/4878
Introduction to Test-Driven Development • Course 4879		LearningTree.co.uk/4879
Software QA Essentials • Course 4883		LearningTree.co.uk/4883
Six Sigma Essentials • Course 4884		LearningTree.co.uk/4884
DevOps: Technical Essentials • Course 4885		LearningTree.co.uk/4885
DevOps: Management & Team Essentials • Course 4886		LearningTree.co.uk/4886

Agile and Scrum & Software Development

Certified ScrumMaster®

Course 1813 • 2 Days

YOU WILL LEARN HOW TO:

- Become a Certified ScrumMaster and servant-leader to your Development Team, your Product Owner and your organisation
- Follow Agile principles and Scrum Framework
- Apply effective facilitation for Scrum ceremonies
- Refine your product backlog, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating the product vision
- Developing and refining product backlogs
- Estimating and prioritising user stories
- Contrasting iterative vs. incremental delivery, and more ...

TUITION FEE:
£1,345

EARN: PMI PDUs,
Scrum Alliance SEUs,
Scrum Alliance REP



SCHEDULE: Visit LearningTree.co.uk/1813 for more dates.

July 11-12.....Wash., DC*	Sep. 12-13.....London
July 25-26.....Wash., DC*	Sep. 19-20.....Wash., DC*
Aug. 1-2.....London	Oct. 3-4 New York*
Aug. 29-30.....Wash., DC*	Oct. 10-11London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS at One of Our Education Centres

Certified Scrum Product Owner®

Course 1814 • 2 Days

YOU WILL LEARN HOW TO:

- Become a Scrum Alliance Certified Scrum Product Owner (CSPO)
- Follow Agile Principles and the Scrum Framework
- Apply effective leadership to ensure measurable product outcomes
- Build and prioritise your business value-driven product backlog, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating the product vision
- Developing and refining product backlogs
- Estimating and prioritising user stories
- Minimising organisational dependencies, and more ...

TUITION FEE:
£1,345

EARN:
Scrum Alliance SEUs



SCHEDULE: Visit LearningTree.co.uk/1814 for more dates.

July 11-12.....London	Jan. 23-24, 2017 ..Wash., DC*
Oct. 24-25Wash., DC*	Apr. 3-4, 2017Wash., DC*
Nov. 14-15London	May 15-16, 2017 ... New York*
Dec. 19-20.....Wash., DC*	June 5-6, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Preparing for TOGAF® Certification

Course 1803 • 4 Days

YOU WILL LEARN HOW TO:

- Prepare for the TOGAF Foundation (Part 1) and Certified (Part 2) examinations
- Identify opportunities for achieving business and IT alignment
- Apply a process for creating architectures through TOGAF's Architecture Development Method
- Create an organisation-specific architecture capability, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking practice exam quizzes in preparation for the TOGAF exams
- Testing your familiarity with the TOGAF structure and content
- Exploring enterprise architecture concepts in a realistic case study
- Developing a business case for enterprise architecture, and more ...

TUITION FEE:
£2,095

SCHEDULE: Visit LearningTree.co.uk/1803 for more dates.

July 26-29.....London	Jan. 3-6, 2017Wash., DC*
Aug. 23-26.....Wash., DC*	Feb. 28-Mar 3, 2017..Wash., DC*
Nov. 8-11 New York*	Mar. 21-24, 2017London
Nov. 22-25London	May 30-June 2, 2017 ..New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Lean IT: Achieving Foundation Certification

Course 3630 • 2 Days

YOU WILL LEARN HOW TO:

- Achieve operational excellence through improved agility, service quality and efficiency
- Build a customer and value-oriented culture in which employees engage in Lean IT processes, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking practice exam questions to confirm an understanding of the exam material
- Determining where there might be waste
- Analysing the value stream
- Defining key performance indicators, and more ...

TUITION FEE:
£1,345

SCHEDULE: Visit LearningTree.co.uk/3630 for more dates.

June 27-28London	Oct. 17-18Wash., DC*
July 18-19.....Wash., DC*	Nov. 14-15Wash., DC*
Aug. 15-16.....Wash., DC*	Dec. 19-20.....London
Sep. 26-27London	Jan. 9-10, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Accelerating Agile Development for Scrum Teams

Course 1812 • 3 Days

YOU WILL LEARN HOW TO:

- Resolve organisational issues that impede your Agile teams' development
- Build high-performing teams for more valuable software delivery
- Avoid "story card hell" through effective backlog management
- Minimise waste using Lean principles, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Identifying bad "smells" to better focus a Scrum Master's Team improvement initiatives
- Simulating a requirements workshop for ATDD
- Prioritising the resolution of impediments
- Mapping external dependencies to facilitate self-managing Teams, and more ...

TUITION FEE:
£1,695

EARN: Certifications,
PMI PDUs,
Scrum Alliance SEUs

SCHEDULE: Visit LearningTree.co.uk/1812 for more dates.

July 13-15.....Wash., DC*	Jan. 4-6, 2017Wash., DC*
Aug. 10-12.....London	Feb. 8-10, 2017 New York*
Aug. 31-Sep. 2Wash., DC*	Mar. 22-24, 2017 ..Wash., DC*
Nov. 30-Dec. 2.....London	Apr. 11-13, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Agile Test-Driven Development

Course 1815 • 3 Days

YOU WILL LEARN HOW TO:

- Integrate Agile testing and quality assurance to ensure continuous attention to technical excellence and user satisfaction
- Prove your software delivers value using iterative cycles
- Ensure code quality and non-regression with automated testing
- Improve the design of existing code using refactoring techniques, and more ...

HANDS-ON EXPERIENCE:

- Automating user acceptance through Behaviour Testing
- Writing insightful Unit Tests
- Practising TDD for product integrity
- Refactoring tests for better test coverage, and more ...

TUITION FEE:
£1,695

EARN: Certifications,
IIBA CDUs, PMI PDUs,
Scrum Alliance SEUs

SCHEDULE: Visit LearningTree.co.uk/1815 for more dates.

Aug. 22-24.....London	Dec. 19-21.....London
Sep. 7-9.....Wash., DC*	Mar. 1-3, 2017Wash., DC*
Oct. 19-21Wash., DC*	Apr. 26-28, 2017...Wash., DC*
Nov. 2-4.....Wash., DC*	May 24-26, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Agile Software Development with Team Foundation Server

Course 1816 • 4 Days

YOU WILL LEARN HOW TO:

- Manage an entire software project using Microsoft Team Foundation Server (TFS) and Visual Studio Online
- Document work using features, backlog items, tasks and bugs
- Maintain source code with Team Foundation Version Control and Git, and more ...

HANDS-ON EXPERIENCE:

- Administering TFS projects and teams
- Breaking user stories into tasks
- Estimating, prioritising and scheduling backlog items within Sprints, and more ...

TUITION FEE:
£2,095

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/1816 for more dates.

July 19-22..... New York*	Dec. 6-9.....London
Aug. 9-12.....London	Jan. 17-20, 2017 ... New York*
Sep. 6-9.....Wash., DC*	Mar. 7-10, 2017Wash., DC*
Nov. 29-Dec. 2..... New York*	Apr. 18-21, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Agile Business Analysis

Course 3511 • 3 Days

YOU WILL LEARN HOW TO:

- Establish the Product Owner role in Scrum teams by harnessing the experience of senior personnel to become a better Agile business analyst
- Create a Business Value Model to better understand requirements
- Quantify cost/benefit analysis to create a rational build order
- Create a Release Train using Minimal Marketable Features (MMFs), and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Defining the "Definition of Done"
- Performing an Envisioning Workshop
- Writing valuable Agile user Stories
- Specifying by example, and more ...

TUITION FEE:
£1,695

EARN: Certifications,
IIBA CDUs, PMI PDUs,
Scrum Alliance SEUs

SCHEDULE: Visit LearningTree.co.uk/3511 for more dates.

July 20-22..... New York*	Dec. 14-16.....Wash., DC*
Aug. 3-5.....Wash., DC*	Jan. 18-20, 2017London
Sep. 7-9.....Wash., DC*	Feb. 1-3, 2017Wash., DC*
Oct. 5-7London	Mar. 29-31, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Implementing Lean-Agile for Business and Operations

Course 3641 • 4 Days

YOU WILL LEARN HOW TO:

- Boost results by adopting Lean-Agile principles
- Leverage an adaptive, value-driven development life cycle to shorten lead-time
- Identify and eliminate waste through value-stream analysis, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating and managing throughput with Kanban
- Managing priorities through backlog grooming and a decision matrix
- Testing assumptions through iterations
- Demonstrating progress using burndown charts, and more ...

TUITION FEE:
£2,095

EARN:
PMI PDUs,
Scrum Alliance SEUs

SCHEDULE: Visit LearningTree.co.uk/3641 for more dates.

Aug. 16-19.....London	Mar. 7-10, 2017 New York*
Sep. 13-16..... New York*	Apr. 18-21, 2017...Wash., DC*
Oct. 25-28Wash., DC*	
Dec. 19-22.....London	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Agile Project Management with Scrum

Course 918 • 3 Days

YOU WILL LEARN HOW TO:

- Deliver business-valued software to your customer in less time
- Develop higher-quality software products at lower cost
- Mitigate uncertainty and risk by applying Agile values and principles
- Apply the Scrum framework to meet business needs, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Identifying candidates for the Product Owner role
- Envisioning a product
- Estimating feature size using Planning Poker
- Simulating a six-Sprint project from start to finish, and more ...

TUITION FEE:
£1,695

EARN: Certifications,
PMI PDUs,
Scrum Alliance SEUs

SCHEDULE: Visit LearningTree.co.uk/918 for more dates.

July 20-22.....London	Dec. 7-9.....London
Aug. 17-19..... New York*	Jan. 18-20, 2017 ..Wash., DC*
Sep. 28-30.....London	Feb. 22-24, 2017London
Nov. 9-11Wash., DC*	Mar. 8-10, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Agile Software Development and Modelling

Course 933 • 4 Days

YOU WILL LEARN HOW TO:

- Manage, design, test and model Agile software projects
- Plan iterations based on relative effort and business value
- Monitor progress with backlogs, burn-down charts and task boards
- Increase quality with test-driven development, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Eliciting requirements and writing user stories
- Creating backlogs and burn-down charts to monitor progress
- Documenting features using detailed use cases and models
- Defining acceptance criteria and conditions of satisfaction, and more ...

TUITION FEE:
£2,095

EARN: Certifications,
PMI PDUs,
Scrum Alliance SEUs

SCHEDULE: Visit LearningTree.co.uk/933 for more dates.

Aug. 2-5.....London	Jan. 10-13, 2017 ..Wash., DC*
Oct. 11-14 New York*	Mar. 7-10, 2017 New York*
Nov. 1-4.....Wash., DC*	Apr. 4-7, 2017.....London
Dec. 6-9.....London	May 9-12, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Project Management for Software Development

Course 340 • 4 Days

YOU WILL LEARN HOW TO:

- Deliver successful software projects that support your organisation's strategic goals
- Adjust your management style to reflect the chosen software development life cycle (SDLC), and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Reaching a consensus on project goals and deliverables
- Assessing your project for strategic risk
- Choosing the SDLC that best meets your needs
- Creating an effective project plan: accomplishing the goal with the team's buy-in, and more ...

TUITION FEE:
£2,095

EARN: Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/340 for more dates.

July 19-22.....London	Jan. 17-20, 2017 ..Wash., DC*
Aug. 30-Sep. 2 New York*	Feb. 28-Mar. 3, 2017 ..London
Nov. 8-11London	Apr. 11-14, 2017.... New York*
Dec. 6-9.....Wash., DC*	May 23-26, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Managing Agile Projects with JIRA Software

Course 3642 • 4 Days

YOU WILL LEARN HOW TO:

- Manage Scrum and Kanban workflows with JIRA
- Achieve higher productivity with integrated tools
- Align configuration with your organisation's needs
- Improve your day-to-day running of the projects, and more ...

HANDS-ON EXPERIENCE:

- Creating boards and managing epics, stories and bugs
- Simulating Scrum sprints and Kanban life cycles
- Interpreting boards and reports
- Customising JIRA workflows and reporting, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/3642 for more dates.

July 19-22..... New York*	Nov. 8-11Wash., DC*
Aug. 2-5.....Wash., DC*	Dec. 19-22.....Wash., DC*
Sep. 20-23.....Wash., DC*	Jan. 17-20, 2017 ... New York*
Oct. 18-21 New York*	Mar. 21-24, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

User Experience (UX) Design for Successful Software

Course 1802 • 3 Days

YOU WILL LEARN HOW TO:

- Generate a User Experience (UX) that integrates the needs of the user with the application
- Design personas and stories that drive User Interface (UI) design
- Leverage models and UX design patterns to develop a functional design
- Mould your design to gain acceptance and improve productivity, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Defining personas representing key members of each audience
- Developing the scenarios that personas will execute
- Building models using wireframes, storyboarding and interactive prototypes
- Supporting complex interactions with design patterns, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/1802 for more dates.

Aug. 3-5.....Wash., DC*	Mar. 1-3, 2017London
Oct. 12-14London	May 3-5, 2017Wash., DC*
Oct. 19-21Wash., DC*	
Jan. 18-20, 2017 ..Wash., DC*	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

User & System Requirements for Successful Software Development

Course 218 • 4 Days

YOU WILL LEARN HOW TO:

- Develop requirements for software-intensive systems
- Build a use case-based requirements model
- Write user stories and brief, casual and fully developed use cases
- Model user interface using mock-ups and develop a data model, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Analysing initiation documents and defining the elicitation approach
- Modelling requirements with UML diagrams using a CASE tool
- Capturing, structuring, iteratively writing and refining use cases
- Developing screen mock-ups, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/218 for more dates.

June 28-July 1London	Nov. 22-25London
Aug. 23-26Wash., DC*	Dec. 13-16Wash., DC*
Sep. 13-16London	Jan. 31-Feb. 3, 2017 ..London
Oct. 25-28 New York*	Feb. 14-17, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Software Quality Assurance: Implementing Consistent Quality

Course 312 • 3 Days

YOU WILL LEARN HOW TO:

- Improve customer satisfaction through quality and process initiatives
- Implement and effectively lead Quality Assurance (QA) activities
- Analyse information through static and dynamic techniques including walk-throughs and inspections, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Discovering quality problems
- Creating a process
- Applying life cycle models
- Selecting the appropriate project standards, and more ...

TUITION FEE:

£1,695

EARN:

PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/312 for more dates.

July 20-22Wash., DC*	Nov. 30-Dec. 2..... New York*
Aug. 24-26 New York*	Jan. 4-6, 2017Wash., DC*
Aug. 31-Sep. 2Wash., DC*	Mar. 22-24, 2017 ..Wash., DC*
Oct. 12-14Wash., DC*	Apr. 26-28, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Software Change, Configuration and Release Management

Course 342 • 3 Days

YOU WILL LEARN HOW TO:

- Proactively manage the components of projects
- Construct a Configuration Management (CM) plan
- Choose hardware and software items to control through Configuration Identification, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Matching project needs to CM process capability
- Coordinating check-in/check-out of CIs from/to the library
- Designing a change control process
- Identifying key reports needed for effective CM communications, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/342 for more dates.

Nov. 9-11Wash., DC*
May 24-26, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Service-Oriented Architecture (SOA) Introduction

Course 424 • 3 Days

YOU WILL LEARN HOW TO:

- Design modern SOA and apply SOA-specific methodologies, technologies and standards
- Analyse your organisation to map it as a set of services
- Develop logical models for your SOA
- Convert your SOA design into a buildable specification, and more ...

HANDS-ON EXPERIENCE:

- Mapping an organisation as a set of services
- Driving service design from your organisation's business requirements
- Modelling the SOA messages from business use cases
- Designing service messages to facilitate integration, and more ...

TUITION FEE:
£1,695

SCHEDULE: Visit LearningTree.co.uk/424 for more dates.

Aug. 17-19Wash., DC*
Oct. 26-28London
Jan. 25-27, 2017 ..Wash., DC*
Mar. 1-3, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ISTQB Certified Tester: Achieving Foundation Certification

Course 316 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and take the ISTQB Certified Tester Foundation Level Exam
- Apply general software testing principles and fundamental test processes
- Implement test levels and types to various software development models
- Conduct static techniques using proper roles, responsibilities and tools, and more ...

HANDS-ON EXPERIENCE:

- Deciphering when to apply static and dynamic techniques
- Performing boundary value analysis
- Conducting state transition testing
- Ensuring statement, decision and condition coverage, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/316 for more dates.

July 13-15Wash., DC* Nov. 30-Dec. 2Wash., DC*
Aug. 24-26Wash., DC* Dec. 14-16 New York*
Sep. 28-30London Jan. 11-13, 2017London
Oct. 12-14Wash., DC* Feb. 22-24, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®



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- ▶ Certified Scrum Product Owner®
- ▶ Certified Scrum Developer®
- ▶ Certified Scrum Professional®

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LearningTree.co.uk/Scrum

Big Data

Visit: LearningTree.co.uk/BigData

BIG DATA	NUMBER OF DAYS	PAGE
Introduction to Big Data • <i>Course 1250</i>	3	15
Introduction to Data Science for Big Data Analytics • <i>Course 1253</i>	5	15
Hadoop Programming with Java for Big Data Solutions • <i>Course 1251</i>	4	15
Hadoop Architecture & Administration for Big Data Solutions • <i>Course 1252</i>	4	15
Extracting Business Value from Big Data with Pig, Hive & Impala • <i>Course 1254</i>	4	16
Tableau: Presenting Analytic Visualisations • <i>Course 1256</i> • NEW!	3	16
Building Apache Cassandra Databases • <i>Course 1260</i>	3	16
Building Enterprise Solutions with MongoDB • <i>Course 1261</i>	4	16
Apache Spark Programming with Scala for Big Data Solutions • <i>Course 1262</i> • NEW!	4	17

1-DAY EXPRESS COURSES — Live, Online via AnyWare®

Big Data Insights, Technologies & Trends • <i>Course 4500</i>	LearningTree.co.uk/4500
Programming to NoSQL Data Stores • <i>Course 4501</i>	LearningTree.co.uk/4501
Planning and Setting Up Your First Hadoop Cluster • <i>Course 4502</i>	LearningTree.co.uk/4502
Advanced Hadoop Configuration for High-Availability Clusters • <i>Course 4503</i>	LearningTree.co.uk/4503
Hadoop Programming Essentials • <i>Course 4504</i>	LearningTree.co.uk/4504
Customising Hadoop MapReduce • <i>Course 4505</i>	LearningTree.co.uk/4505
Spark SQL • <i>Course 5041</i>	LearningTree.co.uk/5041
Spark Streaming • <i>Course 5042</i>	LearningTree.co.uk/5042
Spark Machine Learning • <i>Course 5043</i>	LearningTree.co.uk/5043
Introduction to R for Data Analytics • <i>Course 5045</i>	LearningTree.co.uk/5045
Azure Machine Learning • <i>Course 5050</i>	LearningTree.co.uk/5050

Cloud Computing

Visit: LearningTree.co.uk/Cloud

CLOUD COMPUTING	NUMBER OF DAYS	PAGE
Cloud Computing Technologies Introduction • <i>Course 1200</i>	3	17
Essentials of Cloud Security Management • <i>Course 1220</i>	3	17
Amazon Web Services (AWS) • <i>Course 1205</i>	4	17

1-DAY EXPRESS COURSES — Live, Online via AnyWare®

Cloud Essentials • <i>Course 4710</i>	LearningTree.co.uk/4710
AWS New Features • <i>Course 4711</i>	LearningTree.co.uk/4711
OpenStack Overview • <i>Course 4712</i>	LearningTree.co.uk/4712

Introduction to Big Data

Course 1250 • 3 Days

YOU WILL LEARN HOW TO:

- Integrate Big Data components to create an appropriate Data Lake
- Select the correct Big Data stores for disparate data sets
- Process large data sets using Hadoop to extract value
- Query large data sets in near real time with Pig and Hive, and more ...

HANDS-ON EXPERIENCE:

- Integrating key Big Data components to create a Big Data platform
- Loading unstructured data into Hadoop Distributed File System
- Querying Hadoop MapReduce jobs using Hive
- Simplifying Big Data processing and communicating with Pig Latin, and more ...

TUITION FEE:
£1,695

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1250 for more dates.

July 13-15..... New York*	Nov. 30-Dec. 2.....Wash., DC*
Aug. 24-26.....London	Dec. 7-9.....London
Sep. 14-16.....Wash., DC*	Jan. 11-13, 2017 ..Wash., DC*
Oct. 26-28Wash., DC*	Mar. 22-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Introduction to Data Science for Big Data Analytics

Course 1253 • 5 Days

YOU WILL LEARN HOW TO:

- Harness data mining methods to answer crucial business questions from internal and external data sources
- Create competitive advantage from both structured and unstructured data
- Predict outcomes with supervised machine learning techniques, and more ...

HANDS-ON EXPERIENCE:

- Working with an R and RHadoop programming environment to analyse varied data sets
- Preprocessing and preparing data for deeper analysis
- Applying clustering, classification and regression to data sets, and more ...

TUITION FEE:
£2,445

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1253 for more dates.

July 4-8.....London	Dec. 12-16..... New York*
Aug. 8-12.....Wash., DC*	Jan. 9-13, 2017London
Oct. 3-7London	Mar. 27-31, 2017 ..Wash., DC*
Nov. 14-18Wash., DC*	Apr. 3-7, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Hadoop Programming with Java for Big Data Solutions

Course 1251 • 4 Days

YOU WILL LEARN HOW TO:

- Implement Hadoop jobs to extract business value from large and varied data sets
- Write, customise and deploy Java MapReduce jobs to summarise data
- Develop Hive and Pig queries to simplify data analysis
- Test and debug jobs using MRUnit, and more ...

HANDS-ON EXPERIENCE:

- Developing efficient parallel algorithms
- Analysing unstructured files and developing Java MapReduce jobs
- Loading and retrieving data from HDFS and HBase
- Extending Hive and Pig with User Defined Functions (UDFs), and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1251 for more dates.

July 5-8.....Wash., DC*	Dec. 19-22..... New York*
Aug. 30-Sep. 2London	Jan. 17-20, 2017London
Sep. 6-9.....Wash., DC*	Feb. 21-24, 2017 ..Wash., DC*
Nov. 1-4.....Wash., DC*	Apr. 18-21, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Hadoop Architecture & Administration for Big Data Solutions

Course 1252 • 4 Days

YOU WILL LEARN HOW TO:

- Architect a Hadoop solution to satisfy your business requirements
- Install and build a Hadoop cluster capable of processing large data
- Configure and tune the Hadoop environment to ensure high throughput and availability
- Allocate, distribute and manage resources, and more ...

HANDS-ON EXPERIENCE:

- Installing Hadoop to a cluster
- Reading and writing to the Hadoop Distributed File System (HDFS)
- Implementing High Availability, failover and recovery
- Setting up NameNode Federation, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1252 for more dates.

July 26-29.....Wash., DC*	Dec. 6-9.....London
Aug. 9-12.....London	Feb. 14-17, 2017 ..Wash., DC*
Aug. 16-19.....Wash., DC*	Mar. 7-10, 2017Wash., DC*
Oct. 4-7Wash., DC*	May 2-5, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Extracting Business Value from Big Data with Pig, Hive & Impala

Course 1254 • 4 Days

YOU WILL LEARN HOW TO:

- Manipulate complex data sets stored in Hadoop for competitive advantage without writing complex Java code
- Automate the transfer of data into Hadoop storage with Flume and Sqoop
- Filter data with Extract-Transform-Load (ETL) operations using Pig
- Query multiple data sets for analysis with Pig and Hive, and more ...

HANDS-ON EXPERIENCE:

- Loading data into HDFS using Flume and Sqoop
- Transforming data sets with Pig and Hive
- Simplifying queries by creating Hive views
- Splitting and joining data sets in Pig and Hive, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1254 for more dates.

July 12-15..... New York*	Jan. 31-Feb. 3, 2017..Wash., DC*
Sep. 6-9.....London	May 30-June 2, 2017..Wash., DC*
Sep. 27-30.....Wash., DC*	
Jan. 17-20, 2017London	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Tableau: Presenting Analytic Visualisations

Course 1256 • 3 Days

YOU WILL LEARN HOW TO:

- Create interactive visualisations to deliver business insights
- Extract business intelligence by adding value to your data
- Integrate data from multiple heterogeneous sources
- Generate Tableau maps for geographical data, and more ...

HANDS-ON EXPERIENCE:

- Simplifying code using auto, range-for and uniform initialisation
- Replacing unnecessary inheritance with lambda expressions and the function template
- Writing efficient, thread-safe multi-processor applications
- Replacing manual memory management with smart pointers, and more ...

TUITION FEE:
£1,695

SCHEDULE: Visit LearningTree.co.uk/1256 for more dates.

July 27-29.....Wash., DC*	Nov. 16-18 New York*
Aug. 17-19.....London	Dec. 21-23.....London
Sep. 7-9.....Wash., DC*	Jan. 18-20, 2017 ..Wash., DC*
Oct. 5-7London	Mar. 29-31, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Building Apache Cassandra Databases

Course 1260 • 3 Days

YOU WILL LEARN HOW TO:

- Architect and engineer Cassandra databases for competitive advantage
- Model data in Cassandra based on query patterns
- Access Cassandra databases using CQL and Java
- Create a balance between read/write speed and data consistency, and more ...

HANDS-ON EXPERIENCE:

- Querying data with the Cassandra Query Language, CQL
- Modelling and building Cassandra tables
- Partitioning and clustering with composite primary keys
- Achieving read and write consistency levels, and more ...

TUITION FEE:
£1,695

SCHEDULE: Visit LearningTree.co.uk/1260 for more dates.

June 29-July 1Wash., DC*	Nov. 30-Dec. 2.....London
Aug. 17-19.....London	Dec. 7-9..... New York*
Sep. 7-9..... New York*	Jan. 4-6, 2017Wash., DC*
Oct. 12-14Wash., DC*	Mar. 29-31, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Building Enterprise Solutions with MongoDB

Course 1261 • 4 Days

YOU WILL LEARN HOW TO:

- Develop highly scalable and cost-efficient applications with MongoDB
- Build efficient MongoDB data models for enterprise-scale applications
- Enhance performance with indexing and sharding
- Manage consistency with write concern and read preference, and more ...

HANDS-ON EXPERIENCE:

- Configuring your MongoDB installation
- Developing Java and Python clients
- Designing data models and associated queries
- Building a highly scalable and available system, and more ...

TUITION FEE:
£2,095

SCHEDULE: Visit LearningTree.co.uk/1261 for more dates.

July 26-29.....Wash., DC*	Nov. 1-4Wash., DC*
Aug. 23-26.....Wash., DC*	Dec. 6-9.....Wash., DC*
Sep. 27-30.....London	Jan. 10-13, 2017London
Oct. 4-7 New York*	Feb. 14-17, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Apache Spark Programming with Scala for Big Data Solutions

Course 1262 • 4 Days

YOU WILL LEARN HOW TO:

- Develop applications with Spark
- Work with the libraries for SQL, Streaming and Machine Learning
- Map real-world problems to parallel algorithms
- Building business applications that integrate with Spark, and more ...

HANDS-ON EXPERIENCE:

- Embedding SQL queries within Spark applications
- Deriving insights from real-time data streams
- Classify and cluster data with Machine Learning
- Build a Spark-based RESTful web service, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/1262 for more dates.

June 28-July 1 New York*	Oct. 25-28 Wash., DC*
July 26-29 Wash., DC*	Dec. 13-16 London
Aug. 23-26 London	Jan. 3-6, 2017 New York*
Sep. 6-9 Wash., DC*	Apr. 10-13, 2017 London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Cloud Computing Technologies Introduction

Course 1200 • 3 Days

YOU WILL LEARN HOW TO:

- Build/deploy cloud applications for effective implementation
- Exploit SaaS to optimise cost and resources
- Provision public IaaS and private IaaS
- Create, deploy and secure applications/services with PaaS, and more ...

HANDS-ON EXPERIENCE:

- Deploying websites and data to Amazon IaaS
- Assessing PaaS tools for cloud applications
- Experiencing SaaS real-time collaboration tools
- Allocating resources on an OpenStack Private Cloud, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/1200 for more dates.

July 27-29 Wash., DC*	Dec. 7-9 Wash., DC*
Aug. 24-26 New York*	Jan. 18-20, 2017 London
Sep. 21-23 London	Feb. 1-3, 2017 New York*
Nov. 2-4 Wash., DC*	Mar. 1-3, 2017 Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Essentials of Cloud Security Management

Course 1220 • 3 Days

YOU WILL LEARN HOW TO:

- Analyse and implement security for public and private clouds
- Establish data integrity and privacy in the cloud to manage risk
- Maintain platform security and protect data confidentiality
- Protect networks, operating systems and applications in various cloud deployments, and more ...

HANDS-ON EXPERIENCE:

- Assessing patching and configuration vulnerabilities of a cloud server
- Evaluating methods for data encryption
- Attaching encrypted long-term storage to a cloud server
- Verifying identity using a certificate chain, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/1220 for more dates.

Aug. 10-12 Wash., DC*	Feb. 1-3, 2017 Wash., DC*
Sep. 7-9 Wash., DC*	Mar. 8-10, 2017 Wash., DC*
Oct. 26-28 Wash., DC*	May 31-June 2, 2017 Wash., DC*
Nov. 30-Dec. 2 Wash., DC*	June 21-23, 2017 Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Amazon Web Services (AWS)

Course 1205 • 4 Days

YOU WILL LEARN HOW TO:

- Develop robust, flexible and cost-effective cloud solutions with AWS
- Implement highly durable and reliable storage systems
- Customise Elastic Compute Cloud (Ec2) images
- Deploy and host web apps, and more ...

HANDS-ON EXPERIENCE:

- Installing command-line tools and administering AWS
- Provisioning Ec2 instances and creating EBS volumes
- Configuring dynamic load balancing and auto scaling
- Implementing robust S3 storage solutions, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/1205 for more dates.

July 19-22 Wash., DC*	Nov. 8-11 Wash., DC*
Aug. 9-12 Wash., DC*	Jan. 3-6, 2017 Wash., DC*
Sep. 20-23 Wash., DC*	Feb. 14-17, 2017 Wash., DC*
Oct. 4-7 Wash., DC*	Mar. 7-10, 2017 Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Cyber Security

Visit: LearningTree.co.uk/Security

CYBER SECURITY	NUMBER OF DAYS	PAGE
Cyber Security: Accessibility and Quality • <i>Course 3674</i>	4	19
National Cybersecurity Workforce Framework Workshop • <i>Course 3941</i>	1	19
Cyber Security Risk Assessment & Management • <i>Course 2013</i>	4	19
Cyber Security Risk Assessment & Management for the U.S. Government • <i>Course 2051</i>	4	19
Defending the Perimeter from Cyber Attacks • <i>Course 2010</i>	4	20
Endpoint Security and Network Access Control • <i>Course 2011</i>	4	20
Targeted Human Threats: Social Engineering Deceptions, Exploits and Defences • <i>Course 2012</i>	3	20
Advanced Persistent Threats: Targeted Attacks & Defences • <i>Course 2054</i>	4	20
Digital Forensics: Windows System and Mobile Investigations • <i>Course 2055</i>	5	21
Identity Management • <i>Course 2056</i>	4	21
Disaster Recovery Planning: Ensuring Business Continuity • <i>Course 289</i>	4	21
System and Network Security Introduction • <i>Course 468</i>	4	21
Penetration Testing: Tools and Techniques • <i>Course 537</i>	4	22
Vulnerability Assessment: Protecting Your Organisation • <i>Course 589</i>	4	22
Securing Web Applications, Services and Servers • <i>Course 940</i>	4	22

PROFESSIONAL CERTIFICATIONS		
CompTIA Security+ Certification Exam Preparation • <i>Course 446</i>	5	22
Certified Information Systems Security Professional (CISSP) Certification Exam Preparation • <i>Course 2058</i>	5	23
Certified Ethical Hacker (CEH) Certification Exam Preparation • <i>Course 2031</i>	5	23

1-DAY EXPRESS COURSES — Live, Online via AnyWare®	
Cyber Security: Key Elements for Success • <i>Course 4520</i>	LearningTree.co.uk/4520
Starter Guide to Cyber Security • <i>Course 4521</i>	LearningTree.co.uk/4521
Security Awareness • <i>Course 4522</i>	LearningTree.co.uk/4522
Metasploit • <i>Course 4523</i>	LearningTree.co.uk/4523
Identity Management Fundamentals • <i>Course 4524</i>	LearningTree.co.uk/4524
Managing PKI • <i>Course 4525</i>	LearningTree.co.uk/4525
Securing Smartphones with Mobile Apps • <i>Course 4527</i>	LearningTree.co.uk/4527
Compliance Checklists (NIST Framework) • <i>Course 4528</i>	LearningTree.co.uk/4528
Implementing Web Application Security • <i>Course 4529</i>	LearningTree.co.uk/4529

Cyber Security: Accessibility and Quality

Course 3674 • 4 Days

YOU WILL LEARN HOW TO:

- Protect assets by selecting and managing effective security controls
- Evaluate the thoroughness and quality of security controls
- Do more than just "Security Theatre"
- Provide a comprehensive strong defence and continuously monitor it, and more ...

HANDS-ON EXPERIENCE:

- Testing a real-world scenario workplace and server environment
- Performing assessment of current assets and management systems
- Categorising your systems and determining the appropriate security controls
- Implementing and assessing security controls, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/3674 for more dates.

July 19-22..... New York*	Nov. 1-4.....Wash., DC*
Aug. 2-5.....Wash., DC*	Dec. 13-16.....Wash., DC*
Sep. 13-16.....Wash., DC*	Jan. 17-20, 2017 ... New York*
Oct. 18-21 New York*	Feb. 21-24, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

National Cybersecurity Workforce Framework Workshop

Course 3941 • 1 Day

YOU WILL LEARN HOW TO:

- Navigate/identify Framework tasks applicable to your organisation
- Improve cyber security performance better alignment of skills
- Categorise cyber security job roles & align them with the Framework
- Develop a cyber security workforce-needs plan, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Performing arithmetic computations and string operations
- Defining and calling top-level and class member functions
- Reading and writing formatted I/O
- Employing for loops and if/else decisions, and more ...

About This Workshop:

This workshop provides a practical demonstration of how to apply the NICE Framework to your organisation's specific cyber security workforce needs. In its highly interactive format, your expert instructor/advisor assists you in applying the National Cybersecurity Workforce Framework in your environment.

Bring this course On-Site to address your organisation's workforce needs. Please call 0800 282 353

Cyber Security Risk Assessment & Management

Course 2013 • 4 Days

YOU WILL LEARN HOW TO:

- Implement standards-based, proven methodologies for assessing and managing the risks to your organisation's information infrastructure
- Select and implement security controls that ensure compliance with applicable laws, regulations, policies, and directives, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Estimate the impact of failures of confidentiality, integrity, and availability
- Tailor the security control baseline to account for specialised system environments and operations
- Apply Operational Risk Management (ORM) in making authorisation decisions, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2013 for more dates.

July 26-29..... New York*	Nov. 29-Dec. 2.....Wash., DC*
Aug. 9-12.....Wash., DC*	Jan. 10-13, 2017London
Sep. 6-9.....London	Feb. 28-Mar. 3, 2017 ..New York*
Oct. 11-14Wash., DC*	Mar. 7-10, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Cyber Security Risk Assessment & Management for the U.S. Government

Course 2051 • 4 Days

YOU WILL LEARN HOW TO:

- Implement the NIST Risk Management Framework for assessing and managing the risks to your organisation's information infrastructure
- Select and implement security controls that satisfy FISMA, OMB, and Department/Agency requirements, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Selecting and tailoring an appropriate security control baseline
- Applying/validating security controls from the SP 800-53 control catalogue
- Performing system risk assessment and making authorisation decisions, and more ...

TUITION FEE:
£2,095

EARN:
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2051 for more dates.

June 28-July 1Wash., DC*	Nov. 15-18Wash., DC*
Aug. 2-5.....Wash., DC*	Dec. 6-9.....Wash., DC*
Sep. 27-30..... New York*	Jan. 3-6, 2017 New York*
Oct. 25-28Wash., DC*	Feb. 14-17, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Defending the Perimeter from Cyber Attacks

Course 2010 • 4 Days

YOU WILL LEARN HOW TO:

- Fortify your network perimeter to provide an integrated defence
- Prevent or mitigate the effects of network attacks with a firewall
- Detect and respond to network attacks with Intrusion Detection and Prevention (IDP)
- Design, install and configure secure Virtual Private Networks, and more ...

HANDS-ON EXPERIENCE:

- Scanning and probing networks for open ports
- Setting up an ACL with a packet filtering router
- Configuring a firewall bastion host
- Deflecting attacks with an integrated IDS/IPS, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2010 for more dates.

July 5-8.....Wash., DC*	Feb. 21-24, 2017..Wash., DC*
Sep. 20-23.....London	Apr. 11-14, 2017...Wash., DC*
Oct. 25-28Wash., DC*	May 16-19, 2017London
Jan. 17-20, 2017London	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Endpoint Security and Network Access Control

Course 2011 • 4 Days

YOU WILL LEARN HOW TO:

- Enforce security policies to protect sensitive data from internal and external threats
- Deploy Network Access Control to prevent malware infestation
- Implement Data Loss Prevention (DLP) through host-based IDS/IPS and endpoint encryption, and more ...

HANDS-ON EXPERIENCE:

- Assigning endpoints dynamically to VLANs
- Deploying agent software to manage endpoints
- Enforcing anti-malware policies
- Preventing exfiltration by regulating peripherals, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2011 for more dates.

June 28-July 1.....London	Feb. 7-10, 2017..... New York*
Aug. 16-19..... New York*	Feb. 21-24, 2017..Wash., DC*
Oct. 18-21Wash., DC*	Apr. 11-14, 2017...Wash., DC*
Nov. 22-25London	May 9-12, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Targeted Human Threats: Social Engineering Deceptions, Exploits and Defences

Course 2012 • 3 Days

YOU WILL LEARN HOW TO:

- Defend against social engineering deceptions that threaten organisational security
- Plan and evaluate security assessments for human weaknesses
- Promote vigilance and implement procedures to defeat deceptions, and more ...

HANDS-ON EXPERIENCE:

- Conducting a simulated dumpster dive to gather intelligence
- Identifying interview techniques that elicit private information
- Employing change blindness for impersonation, and more ...

TUITION FEE:
£1,695

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2012 for more dates.

July 13-15.....Wash., DC*	Apr. 5-7, 2017.....Wash., DC*
Oct. 5-7Wash., DC*	May 31-June 2, 2017..Wash., DC*
Nov. 30-Dec. 2.....Wash., DC*	
Jan. 4-6, 2017Wash., DC*	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Advanced Persistent Threats: Targeted Attacks & Defences

Course 2054 • 4 Days

YOU WILL LEARN HOW TO:

- Proactively identify organisational weaknesses in order to mitigate the risk of Advanced Persistent Threats (APT) and targeted attacks
- Assess and defend against the risk of cyber espionage
- Identify attack vectors and methods used by sophisticated attackers, and more ...

HANDS-ON EXPERIENCE:

- Harvesting open source information about an organisation
- Probing an internal network for secondary victims
- Searching for and identifying key assets vulnerable to exfiltration
- Implementing data loss prevention countermeasures, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2054 for more dates.

July 12-15.....London	Nov. 1-4.....London
Aug. 30-Sep. 2 New York*	Dec. 6-9..... New York*
Sep. 6-9.....Wash., DC*	Jan. 17-20, 2017 ..Wash., DC*
Oct. 25-28Wash., DC*	Feb. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Digital Forensics: Windows System and Mobile Investigations

Course 2055 • 5 Days

YOU WILL LEARN HOW TO:

- Perform the essential duties of a Forensic Examiner
- Prepare for and execute digital forensic investigations on Windows-based systems
- Apply forensic methodologies to preserve, acquire, extract and analyse information of investigative importance, and more ...

HANDS-ON EXPERIENCE:

- Mounting and performing keyword searching on forensic images
- Tracking user activity through forensics
- Documenting and presenting forensic reports and evidence
- Performing mobile forensic acquisitions, and more ...

TUITION FEE:

£2,445

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2055 for more dates.

June 27-July 1London	Oct. 10-14London
July 11-15..... New York*	Nov. 14-18Wash., DC*
Aug. 8-12.....Wash., DC*	Dec. 12-16.....Wash., DC*
Sep. 12-16.....Wash., DC*	Jan. 23-27, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Identity Management

Course 2056 • 4 Days

YOU WILL LEARN HOW TO:

- Implement identity/access management to control access to IT resources
- Build a Public Key Infrastructure (PKI) to manage enterprise trust
- Seamlessly implement external trusts among organisations with federated Identity Management (IM)
- Enhance authentication with digital certificates, smart cards and biometrics, and more ...

HANDS-ON EXPERIENCE:

- Establishing a Microsoft SCA under a Linux Root CA
- Cross-certifying enterprise PKIs with a Bridge CA
- Setting up Microsoft AD Federation 3.0
- Creating a federated logon to Azure and Amazon clouds, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2056 for more dates.

July 12-15.....Wash., DC*	Nov. 15-18London
Aug. 2-5.....London	Dec. 13-16.....Wash., DC*
Sep. 6-9.....Wash., DC*	Jan. 10-13, 2017 ..Wash., DC*
Oct. 11-14Wash., DC*	Mar. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Disaster Recovery Planning: Ensuring Business Continuity

Course 289 • 4 Days

YOU WILL LEARN HOW TO:

- Implement a Business Continuity Management System (BCMS)
- Set BCM in the organisational context
- Perform Business Impact Analysis (BIA) to identify business priorities
- Identify and respond to risk, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Identifying the impact on critical business functions
- Assessing risk: exposure, vulnerabilities and threats
- Developing appropriate countermeasures
- Organising teams during incident response, and more ...

TUITION FEE:

£2,095

EARN:

Certifications, CompTIA
CEUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/289 for more dates.

June 28-July 1Wash., DC*	Dec. 19-22Wash., DC*
Aug. 23-26 New York*	Jan. 31-Feb. 3, 2017 ..London
Sep. 27-30London	Feb. 7-10, 2017 New York*
Oct. 25-28Wash., DC*	May 2-5, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

System and Network Security Introduction

Course 468 • 4 Days

YOU WILL LEARN HOW TO:

- Analyse your exposure to security threats and protect your organisation's systems and data
- Deploy firewalls and data encryption to minimise threats
- Assess alternative user and host authentication mechanisms, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Cracking passwords with dictionaries and rainbow tables
- Scanning systems for configuration issues
- Ensuring trusted server access via digital certificates
- Preventing unwanted network access with a personal firewall, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/468 for more dates.

July 19-22London	Nov. 8-11Wash., DC*
Aug. 23-26Wash., DC*	Dec. 13-16London
Sep. 27-30London	Feb. 21-24, 2017 ..Wash., DC*
Oct. 4-7 New York*	Mar. 28-31, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Penetration Testing: Tools and Techniques

Course 537 • 4 Days

YOU WILL LEARN HOW TO:

- Deploy ethical hacking to expose weaknesses in your organisation
- Gather intelligence by employing reconnaissance, published data and scanning tools
- Probe and compromise your network using hacking tools to test and improve your security
- Protect against privilege escalation to prevent intrusions, and more ...

HANDS-ON EXPERIENCE:

- Executing advanced port scanning
- Performing injection attacks
- Hijacking web sessions with XSS, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/537 for more dates.

July 12-15..... New York*	Dec. 13-16.....Wash., DC*
Aug. 2-5.....Wash., DC*	Jan. 31-Feb. 3, 2017 ..London
Sep. 27-30.....London	Mar. 28-31, 2017 ... New York*
Oct. 25-28 New York*	May 2-5, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Vulnerability Assessment: Protecting Your Organisation

Course 589 • 4 Days

YOU WILL LEARN HOW TO:

- Detect and respond to vulnerabilities and minimise exposure to security breaches
- Employ real-world exploits and evaluate their effect on your systems
- Configure vulnerability scanners to identify weaknesses
- Analyse the results of vulnerability scans, and more ...

HANDS-ON EXPERIENCE:

- Configuring vulnerability scanners
- Port scanning and enumeration
- Scanning infrastructure, servers and desktops
- Exploiting browsers, logging systems and Web applications, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/589 for more dates.

July 26-29.....Wash., DC*	Feb. 21-24, 2017 ..Wash., DC*
Sep. 6-9.....Wash., DC*	Mar. 21-24, 2017 ..Wash., DC*
Nov. 8-11Wash., DC*	May 23-26, 2017 ..Wash., DC*
Jan. 10-13, 2017 ..Wash., DC*	May 30-June 2, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Securing Web Applications, Services and Servers

Course 940 • 4 Days

YOU WILL LEARN HOW TO:

- Implement and test secure web applications in your organisation
- Identify, diagnose and remediate the OWASP top ten web application security risks
- Configure a web server to encrypt web traffic with HTTPS, and more ...

HANDS-ON EXPERIENCE:

- Creating a trust boundary with proper input validation
- Avoiding Cross-Site Scripting (XSS) and Cross-Site Request Forgery (CSRF/XSRF)
- Preventing SQL injection vulnerabilities
- Implementing URL access restrictions, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/940 for more dates.

July 12-15.....London	Nov. 29-Dec. 2.....Wash., DC*
Aug. 9-12..... New York*	Dec. 19-22..... New York*
Sep. 13-16.....Wash., DC*	Feb. 28-Mar. 3, 2017 ..London
Oct. 25-28London	Mar. 14-17, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

CompTIA Security+ Certification Exam Preparation

Course 446 • 5 Days

YOU WILL LEARN HOW TO:

- Successfully prepare for the CompTIA CEUs Security+ Certification Exam
- Confidently explain and define an array of security terminologies
- Navigate the complexity of secure communication protection
- Explore the concepts of network protection with firewalls and IDS, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Practising exams daily for the six domains
- Analysing protocols and security issues with Wireshark
- Employing an IDS to detect and deflect attacks
- Protecting communication with encryption and digital signatures, and more ...

TUITION FEE:

£2,445

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/446 for more dates.

July 11-15.....Wash., DC*	Nov. 28-Dec. 2.....Wash., DC*
Aug. 8-12.....Wash., DC*	Dec. 5-9.....Wash., DC*
Sep. 12-16.....Wash., DC*	Jan. 23-27, 2017 ..Wash., DC*
Oct. 17-21Wash., DC*	Feb. 6-10, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Certified Information Systems Security Professional (CISSP) Certification Exam Preparation

Course 2058 • 5 Days

YOU WILL LEARN HOW TO:

- Strategically focus your preparation for CISSP Certification
- Protect resources using access control methods and cryptography
- Plan a secure environment aligned with organisational objectives, compliance requirements and industry-standard architectures, and more ...

HANDS-ON EXPERIENCE:

- Employing tools, technologies and activities to enhance a practical understanding of the ten domains
- Analysing protocols and security issues
- Developing successful learning strategies for exam preparation, and more ...

TUITION FEE:
£2,445

EARN:
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2058 for more dates.

July 4-8.....London	Nov. 7-11London
Aug. 8-12.....Wash., DC*	Dec. 5-9.....Wash., DC*
Sep. 12-16.....Wash., DC*	Jan. 9-13, 2017Wash., DC*
Oct. 31-Nov. 4 New York*	Feb. 27-Mar. 3, 2017 ..London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Certified Ethical Hacker (CEH) Certification Exam Preparation

Course 2031 • 5 Days

YOU WILL LEARN HOW TO:

- Apply countermeasures to secure your system against threats
- Test access to your data using ethical hacking techniques
- Implement real-world hacking techniques to test system security
- Employ complex tools to identify and analyse your company's risks and weaknesses, and more ...

HANDS-ON EXPERIENCE:

- Scanning system resources with advanced IP scanners
- Hacking a web server by manipulating input
- Testing for Cross-Site Scripting (XSS) in a web application
- Detecting intrusions using Snort, and more ...

TUITION FEE:
£2,445

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2031 for more dates.

June 27-July 1Wash., DC*	Oct. 3-7Wash., DC*
July 11-15 New York*	Nov. 14-18 New York*
Aug. 8-12.....Wash., DC*	Dec. 5-9.....Wash., DC*
Sep. 26-30.....Wash., DC*	Jan. 9-13, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

30+ Cyber Security Courses & 40+ Certifications Aligned with the NICE Framework*

Learning Tree has aligned over 30 Cyber Security courses with the U.S. National Initiative for Cybersecurity Education (NICE) Framework to offer the most complete Cyber Security Certification Paths available. Your Cyber Security Workforce will receive the most effective hands-on training available, achieve certifications specific to their job role, and gain the skills to fully protect your organisation from cyber threats.

NOTE: All Certification Exams are FREE!

**Learn more: Call 0800 282 353
or visit LearningTree.co.uk/Security**



*Developed by the United States National Initiative for Cybersecurity Education (NICE)

ITIL

Visit: LearningTree.co.uk/ITIL

ITIL FOUNDATION	NUMBER OF DAYS	PAGE
Achieving ITIL® Foundation Certification • <i>Course 1197</i>	3	26
ITIL PRACTITIONER		
Achieving ITIL® Practitioner Certification • <i>Course 1198</i> • NEW!	2	26
LIFECYCLE INTERMEDIATE QUALIFICATIONS		
ITIL Intermediate: Continual Service Improvement • <i>Course 994</i>	3	26
ITIL Intermediate: Service Strategy • <i>Course 982</i>	3	27
ITIL Intermediate: Service Operation • <i>Course 991</i>	3	27
ITIL Intermediate: Service Transition • <i>Course 992</i>	3	27
ITIL Intermediate: Service Design • <i>Course 993</i>	3	28
CAPABILITY INTERMEDIATE QUALIFICATIONS		
ITIL Intermediate: Operational Support and Analysis • <i>Course 995</i>	5	27
ITIL Intermediate: Release, Control and Validation • <i>Course 996</i>	5	28
ITIL Intermediate: Service Offerings and Agreements • <i>Course 998</i>	5	28
ITIL Intermediate: Planning, Protection and Optimisation • <i>Course 997</i>	5	28
ITIL EXPERT QUALIFICATION		
ITIL Managing Across the Lifecycle Qualification • <i>Course 983</i>	5	29

COBIT & SFIA

Visit: LearningTree.co.uk/COBIT

COBIT	NUMBER OF DAYS	PAGE
COBIT 5 Foundation • <i>Course 3922</i>	3	29
SFIA (Skills Framework for the Information Age)		
Defining IT Skills, Roles and Responsibilities using the SFIA Framework • <i>Course 3930</i>	1	29
IT Skills Assessment Workshop using the SFIA Framework • <i>Course 3931</i>	1	29

Learning Tree's Exclusive ITIL Certification Success Package

Your ITIL training includes unlimited course and exam retakes, live webinars, and additional free resources to help you **achieve your ITIL goals**.

Learn more at: LearningTree.co.uk/ITIL-Success



Your ITIL Course Includes **A FREE ITIL Certification SUCCESS PACKAGE**

Visit: LearningTree.co.uk/ITIL-Success

With Our Comprehensive ITIL Training, You Will:

- Achieve ITIL Certification
- Perform more effectively in your ITIL job role
- Receive guidance in planning your ITIL path and managing your training steps toward your goals

Your Satisfaction is 100% Guaranteed.

Your **FREE** ITIL Certification Success Package Includes:

▶ Entitlement to Unlimited ITIL Exam and Course Retakes

- Learning Tree is with you from the beginning of your planning until you pass your certification exams with **Unlimited FREE Exam and Course retakes**
- In the event that you need to retake the Foundation Exam, we provide a recorded webinar session to help you prepare. This webinar will be available via your My Learning Tree® Account

▶ Preparation for Your ITIL Courses with LIVE Instructor-Led Webinars

- We make course preparation for the Foundation and Intermediate courses come alive with live webinars led by Learning Tree's expert ITIL instructors
- Can't make the live webinar? No problem. View a recorded webinar session at your convenience

▶ Guidance Through the ITIL Certification Process

- Plan your ITIL path with our webinar "**Beyond ITIL Foundation: What's Next?**"
- Chart your personalised ITIL training path and manage your training with our job titles mapping tool

▶ Many Ways to Take Your **FREE** ITIL Exam

- In-class at one of our **Education Centres**
- At a **Pearson Vue Testing Centre***
- From your **Home, Work or nearest AnyWare Learning Centre®** via ProctorU

**Note: The ITIL Managing Across the Lifecycle Qualification exam is not currently available at Pearson Vue Testing Centres.*

If you have any questions or would like to learn more about your exam options, please call us at 0800 282 353

**FREE
EXAMS!**

ITIL Certification

Achieving ITIL® Foundation Certification

Course 1197 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Foundation Certification Exam
- Identify opportunities to develop IT processes using ITIL guidelines
- Interact with IT teams using ITIL terminology and concepts
- Explore IT service management processes, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Aligning ITIL processes and functions to service lifecycle stages
- Recognising key principles of service strategy and service design
- Defining key concepts within service transition
- Interpreting principles used in service operation, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/1197 for more dates.

June 28-30Wash., DC*	Aug. 30-Sep. 1London
July 4-6London	Sep. 7-9Wash., DC*
July 18-20London	Sep. 19-21London
Aug. 8-10London	Oct. 10-12London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Intermediate: Continual Service Improvement

Course 994 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Continual Service Improvement (CSI) Exam
- Apply the seven-step improvement process
- Deliver CSI using proven techniques
- Organise for CSI by defining responsibilities with tools and technology, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Familiarising yourself with terms used within the CSI phase
- Gaining insight into how CSI is embedded in ITSM
- Analysing the seven-step improvement process
- Creating a balanced scorecard and a reporting policy template, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/994 for more dates.

June 29-July 1London	Oct. 26-28London
July 13-15Wash., DC*	Nov. 9-11Wash., DC*
Aug. 24-26 New York*	Dec. 20-22Wash., DC*
Sep. 14-16Wash., DC*	Jan. 4-6, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Achieving ITIL® Practitioner Certification

Course 1198 • 2 Days

After numerous requests for additional, practical elements to bridge the gap between ITIL Foundation and ITIL Intermediate certifications, AXELOS has developed the ITIL Practitioner qualification to provide IT Service Management (ITSM) professionals with essential ITIL adoption and improvement skills.

TUITION FEE:
£795



YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Practitioner Certification Exam
- Utilise the nine Guiding Principles and the CSI approach to manage ITIL improvements
- Enable improvements with metrics, measurements and communication
- Leverage organisational change management, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Recognising and analysing the core elements of a service
- Applying the nine Guiding Principles to a given context
- Determining and analysing balanced CSFs and KPIs
- Utilising best practice methods for communication, and more ...

SCHEDULE: Visit LearningTree.co.uk/1198 for more dates.

July 7-8London	Nov. 3-4London	Mar. 9-10, 2017London
Aug. 4-5Wash., DC*	Dec. 15-16London	Apr. 27-28, 2017London
Aug. 11-12London	Jan. 26-27, 2017London	May 11-12, 2017 ..Wash., DC*
Sep. 22-23London	Feb. 9-10, 2017Wash., DC*	June 15-16, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®



ITIL® Intermediate: Service Strategy

Course 982 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Service Strategy (SS) Exam
- Analyse principles, techniques and relationships to create SS
- Identify the purpose, scope and objective of each SS process
- Assess IT governance to set strategy and leverage governance frameworks and bodies, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Matching service strategy terms and definitions
- Assessing a business case
- Elucidating a service provider's capabilities when carrying out strategic assessments
- Daily review sessions of the material, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/982 for more dates.

June 29-July 1Wash., DC*	Jan. 25-27, 2017London
Sep. 14-16.....London	Feb. 8-10, 2017 New York*
Oct. 5-7 New York*	Mar. 15-17, 2017 ..Wash., DC*
Dec. 20-22.....Wash., DC*	May 24-26, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Intermediate: Service Operation

Course 991 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Service Operation (SO) Exam
- Plan key activities for ITIL Service Operation processes
- Maintain stability in SO while allowing for changes in design, scale, scope and service
- Support operations through new models and architectures, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Familiarising yourself with SO foundation terms and concepts
- Matching SO terms and definitions
- Determining business value and critical success factors for SO processes
- Considering SO functions and processes, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/991 for more dates.

Aug. 31-Sep. 2Wash., DC*	Dec. 7-9.....London
Sep. 7-9.....London	Mar. 15-17, 2017London
Oct. 5-7Wash., DC*	Apr. 26-28, 2017 ...Wash., DC*
Nov. 2-4.....Wash., DC*	May 24-26, 2017 ... New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Intermediate: Operational Support and Analysis

Course 995 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Operational Support and Analysis (OSA) Exam
- Outline key activities for ITIL OSA processes
- Achieve operational excellence by applying ITIL OSA processes
- Verify the success of OSA by evaluating challenges, critical success factors and risks, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Implementing a service desk using ITIL best practice
- Analysing incidents and defining incident models
- Applying problem-solving techniques and investigating the cause
- Identifying request fulfillment interfaces, and more ...

TUITION FEE:
£2,445

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/995 for more dates.

July 18-22.....Wash., DC*	Nov. 28-Dec. 2.....Wash., DC*
Aug. 22-26.....Wash., DC*	Jan. 30-Feb. 3, 2017 ..London
Sep. 26-30..... New York*	Mar. 6-10, 2017Wash., DC*
Oct. 3-7London	June 5-9, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Intermediate: Service Transition

Course 992 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Service Transition (ST) Exam
- Outline key activities for ST processes
- Enhance the quality of IT service provision within an organisation
- Manage people through service transitions, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Matching ST terms and definitions
- Assessing and evaluating the impact of changes
- Applying service transition principles
- Evaluating technology and implementation considerations for ST, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/992 for more dates.

June 29-July 1Wash., DC*	Nov. 16-18London
July 20-22.....London	Dec. 20-22.....Wash., DC*
Aug. 24-26.....Wash., DC*	Feb. 8-10, 2017 New York*
Sep. 28-30.....Wash., DC*	Mar. 22-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Intermediate: Release, Control and Validation

Course 996 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Release, Control and Validation (RCV) Exam
- Plan key activities for the RCV processes in the context of the service lifecycle
- Attain operational excellence by using RCV activities and functions
- Apply key metrics to evaluate RCV success, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Matching service transition terms and definitions
- Assessing change management and linking it to request fulfillment
- Mapping stakeholders and defining their importance and roles
- Evaluating ST roles and responsibilities, and more ...

TUITION FEE:
£2,445

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/996 for more dates.

Aug. 15-19.....Wash., DC*	Feb. 6-10, 2017London
Sep. 26-30.....London	Feb. 13-17, 2017 ..Wash., DC*
Oct. 24-28Wash., DC*	Mar. 13-17, 2017 ..Wash., DC*
Nov. 14-18..... New York*	May 22-26, 2017 ... New York*

*Afternoon Start – 2pm - 9:30pm GMT

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ITIL® Intermediate: Service Design

Course 993 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Service Design (SD) Exam
- Define the goal, objectives and scope of SD
- Outline key activities for SD processes
- Enhance the quality of IT service provision within an organisation, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Putting ITIL terms into the context of a service acceptance criteria
- Analysing sourcing strategies
- Drafting service level requirements
- Considering Service Design interfaces across the lifecycle, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/993 for more dates.

July 27-29.....London	Nov. 30-Dec. 2.....London
Aug. 10-12..... New York*	Jan. 4-6, 2017Wash., DC*
Sep. 28-30.....Wash., DC*	Feb. 22-24, 2017 ..Wash., DC*
Oct. 12-14 New York*	Mar. 29-31, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Intermediate: Service Offerings and Agreements

Course 998 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Service Offerings and Agreements (SOA) Exam
- Outline key activities for the SOA processes
- Achieve operational excellence using the SOA activities and functions
- Measure the success of SOA by evaluating challenges, critical success factors and risks, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Drafting a service catalogue
- Estimating costs and performing cost analyses
- Establishing relevant patterns of business activity
- Developing a service-based SLA template, and more ...

TUITION FEE:
£2,445

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/998 for more dates.

Aug. 1-5..... New York*	Jan. 9-13, 2017 New York*
Sep. 26-30.....Wash., DC*	Feb. 20-24, 2017London
Oct. 17-21London	Mar. 6-10, 2017Wash., DC*
Dec. 12-16.....Wash., DC*	June 12-16, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Intermediate: Planning, Protection and Optimisation

Course 997 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL Planning, Protection and Optimisation (PPO) Exam
- Plan key activities for the PPO processes
- Attain operational excellence by using the PPO processes
- Apply key metrics to evaluate PPO success, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Performing analyses to facilitate capacity management
- Creating a capacity plan and conducting a resilience audit
- Prioritising based on a business impact analysis
- Devising a continuity strategy, and more ...

TUITION FEE:
£2,445

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/997 for more dates.

Oct. 3-7Wash., DC*	Feb. 13-17, 2017London
Oct. 10-14London	Apr. 10-14, 2017...Wash., DC*
Dec. 5-9..... New York*	May 15-19, 2017 ... New York*
Feb. 6-10, 2017Wash., DC*	June 19-23, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

ITIL® Managing Across the Lifecycle Qualification

Course 983 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the ITIL MALC Exam
- Apply governance and organisational structure to the management and delivery of IT services
- Implement effective communication and stakeholder management, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Identifying and evaluating risks
- Identifying potential stakeholders and creating a stakeholder map
- Integrating the service lifecycle stages and their processes
- Employing integrated processes to manage services, and more ...

TUITION FEE:
£2,445

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/983 for more dates.

July 11-15.....Wash., DC*	Dec. 12-16.....London
Aug. 8-12.....London	Jan. 30-3, 2017 ...Wash., DC*
Sep. 26-30..... New York*	Mar. 6-10, 2017 ...Wash., DC*
Oct. 17-21Wash., DC*	May 1-5, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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COBIT® 5 Foundation

Course 3922 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and sit the COBIT 5 Foundation Exam
- Navigate and apply the COBIT 5 framework for governance and management of enterprise IT
- Assess the COBIT 5 product architecture and the five key principles
- Govern and manage IT using the COBIT 5 enablers, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Evaluating the differences between governance and management
- Investigating the implementation pain points and triggers
- Applying COBIT 5 to assess the effectiveness of various processes
- Assessing people, skills and competencies for successful completion of all activities, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3922 for more dates.

July 20-22..... New York*	Nov. 16-18 New York*
Aug. 3-5.....Wash., DC*	Feb. 1-3, 2017London
Sep. 28-30.....London	Mar. 15-17, 2017 ..Wash., DC*
Oct. 5-7Wash., DC*	May 24-26, 2017 ... New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Defining IT Skills, Roles and Responsibilities using the SFIA Framework

Course 3930 • 1 Day

YOU WILL LEARN HOW TO:

- Navigate and utilise SFIA within your organisation
- Define required IT competencies
- Align SFIA with your existing skills definitions
- Analyse and measure skill requirements, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Developing role profiles with SFIA skills
- Assessing competencies required to perform functions
- Utilising gap analysis to produce development plans
- Developing a justification for utilising SFIA in your organisation, and more ...

TUITION FEE:
£495

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3930 for more dates.

Wednesday, August 10	Monday, February 27, 2017
Monday, October 17	Monday, April 24, 2017
Tuesday, November 1	
Monday, January 30, 2017	

*Afternoon Start – 2pm - 9:30pm GMT

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IT Skills Assessment Workshop using the SFIA Framework

Course 3931 • 1 Day

YOU WILL LEARN HOW TO:

- Improve IT performance through a better alignment of staff skills
- Plan a practical approach to utilising SFIA within your organisation
- Categorise the job roles and skills of your staff
- Identify skill deficiencies within your organisation, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Defining boundaries for your SFIA activities
- Identifying and mapping IT job roles and levels
- Creating an approach to identify skill gaps
- Tailoring templates to suit your organisation, and more ...



About This Workshop:

Learning Tree is a SFIA (Skills Framework for the Information Age) Accredited Partner and Training Provider. We can create custom job roles and competencies that best fit your organisation, as well as provide applicable training for individuals to achieve SFIA certification with courses 3930 and 3931.

Bring this course On-Site to address your organisation's workforce needs. Please call 0800 282 353

Java Programming

Visit: LearningTree.co.uk/Java

JAVA PROGRAMMING	NUMBER OF DAYS	PAGE
Java Programming Introduction • Course 471	4	31
Java Best Practices and Design Patterns • Course 516	4	31
Developing Java Web Applications • Course 570	4	31
Building REST and SOAP Web Services with Java • Course 577	4	31
Building Modern Java Enterprise Apps: JPA, EJB3, JSF & Ajax • Course 936	4	32
Developing Enterprise Java Applications with Spring & Hibernate • Course 517	4	32

1-DAY EXPRESS COURSES — Live, Online via AnyWare®

Getting Started with Java • Course 4530	LearningTree.co.uk/4530
Exposing Java Business Objects as SOAP Web Services • Course 4531	LearningTree.co.uk/4531
Java Test-Driven Development with JUnit • Course 4532	LearningTree.co.uk/4532
Getting Started with Spring MVC • Course 4533	LearningTree.co.uk/4533
Java 8 New Features - Part 1 • Course 4892	LearningTree.co.uk/4892
Java 8 New Features - Part 2 • Course 4893	LearningTree.co.uk/4893



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LearningTree.co.uk/Certifications

FREE EXAMIN!

Java Programming Introduction

Course 471 • 4 Days

YOU WILL LEARN HOW TO:

- Build robust console and GUI applications using Java's object-oriented features
- Design flexible object models using object-oriented principles
- Create robust applications using Java class libraries
- Organise complex data using Java collections, and more ...

HANDS-ON EXPERIENCE:

- Developing an object-oriented model with UML notation
- Creating Java objects and calling their methods
- Structuring data with the Java collections API
- Developing platform-independent user interfaces, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/471 for more dates.

July 12-15..... New York*	Nov. 29-Dec. 2.....London
Aug. 23-26.....London	Dec. 6-9.....Wash., DC*
Sep. 6-9.....Wash., DC*	Jan. 17-20, 2017 ..Wash., DC*
Oct. 4-7Wash., DC*	Mar. 7-10, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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Java Best Practices and Design Patterns

Course 516 • 4 Days

YOU WILL LEARN HOW TO:

- Employ best practices to build reliable and scalable Java applications
- Effectively apply Test-Driven Development to enhance program maintainability
- Solve architectural problems with proven design patterns
- Write robust threaded applications and avoid concurrency hazards, and more ...

HANDS-ON EXPERIENCE:

- Creating tests in tandem with classes
- Refactoring code to improve maintainability
- Profiling a program and improving response time
- Matching garbage collection strategies to program requirements, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/516 for more dates.

June 28-July 1.....Wash., DC*	Dec. 13-16.....Wash., DC*
July 26-29.....London	Feb. 21-24, 2017London
Nov. 8-11London	Mar. 7-10, 2017 New York*
Nov. 15-18..... New York*	June 20-23, 2017 .. New York*

*Afternoon Start – 2pm - 9:30pm GMT

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Developing Java Web Applications

Course 570 • 4 Days

YOU WILL LEARN HOW TO:

- Create dynamic, data-driven web applications by integrating key components of Java EE
- Generate dynamic web pages with JavaServer pages (JSP)
- Personalise content for users with cookies and sessions using the Java Servlet API
- Integrate JSP custom tags to minimise scriptlet code, and more ...

HANDS-ON EXPERIENCE:

- Installing and configuring a servlet/JSP server
- Personalising a website using sessions
- Leveraging reusable components and JavaServer Pages
- Integrating JSP custom tags, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/570 for more dates.

Aug. 2-5..... New York*	Feb. 14-17, 2017 ..Wash., DC*
Aug. 23-26.....Wash., DC*	June 13-16, 2017 ..Wash., DC*
Nov. 8-11Wash., DC*	
Jan. 31-Feb. 3, 2017...New York*	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Building REST and SOAP Web Services with Java

Course 577 • 4 Days

YOU WILL LEARN HOW TO:

- Develop, deploy and monitor SOAP and RESTful web services and web service clients with JAX-WS and JAX-RS
- Implement a Service-Oriented Architecture (SOA) using web services
- Create and deploy WSDL-first and code-first web services, and more ...

HANDS-ON EXPERIENCE:

- Developing a code-first SOAP service
- Creating a contract-first SOAP web service from WSDL
- Writing REST web services that process XML and JSON
- Validating inputs to REST web services, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/577 for more dates.

June 28-July 1London	Jan. 17-20, 2017 ..Wash., DC*
Aug. 30-Sep. 2Wash., DC*	Mar. 21-24, 2017London
Oct. 11-14 New York*	Apr. 11-14, 2017 New York*
Nov. 8-11London	May30-June2,2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Building Modern Java Enterprise Apps: JPA, EJB3, JSF & Ajax

Course 936 • 4 Days

YOU WILL LEARN HOW TO:

- Architect, deploy and secure enterprise applications with Java EE
- Persist data, manage transactions and control application security
- Effectively build business logic using Enterprise JavaBeans (EJB3)
- Create rich user interfaces using the JSF event-driven architecture, and more ...

HANDS-ON EXPERIENCE:

- Building rich web-based interfaces using JSF
- Architecting a SPA using JavaScript to access REST services
- Leveraging EJB to build a scalable and distributed business layer
- Storing and retrieving data objects with JPA, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/936 for more dates.

July 19-22.....Wash., DC* Apr. 18-21, 2017...Wash., DC*
Sep. 27-30.....Wash., DC*
Oct. 4-7Wash., DC*
Mar. 7-10, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Developing Enterprise Java Applications with Spring & Hibernate

Course 517 • 4 Days

YOU WILL LEARN HOW TO:

- Implement scalable, high-performance applications while reducing development time
- Build application infrastructure using Inversion of Control (IoC) and Dependency Injection (DI), and more ...

HANDS-ON EXPERIENCE:

- Injecting dependencies with Spring IoC
- Streamlining development with Spring JDBC template support
- Applying modular code using AspectJ style AOP
- Implementing a Web Tier using Spring MVC, and more ...

TUITION FEE:
£2,095

SCHEDULE: Visit LearningTree.co.uk/517 for more dates.

June 28-July 1.....Wash., DC* Nov. 1-4..... New York*
Aug. 30-Sep. 2London Dec. 19-22.....London
Sep. 6-9.....Wash., DC* Jan. 17-20, 2017 ..Wash., DC*
Oct. 18-21Wash., DC* Apr. 25-28, 2017.....London

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Java Programming

Two Courses for Specialist Certification:

- ▶ **Java Programming Introduction**
Course 471 • 4 Days • Page 31
- ▶ **Java Best Practices and Design Patterns**
Course 516 • 4 Days • Page 31

Third Course for Expert Certification:

- ▶ **Building Modern Java Enterprise Apps: JPA, EJB3, JSF & Ajax**
Course 936 • 4 Days • Page 32

Java Web Development

Two Courses for Specialist Certification:

- ▶ **Java Programming Introduction**
Course 471 • 4 Days • Page 31
- ▶ **Developing Java Web Applications**
Course 570 • 4 Days • Page 31

Third Course for Expert Certification:

- ▶ **Building REST and SOAP Web Services with Java**
Course 577 • 4 Days • Page 31

NOTE: All Certification Exams are FREE!

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Linux & UNIX

Visit: LearningTree.co.uk/Linux

LINUX & UNIX	NUMBER OF DAYS	PAGE
Linux Introduction • <i>Course 143</i>	4	34
Linux Administration and Support • <i>Course 144</i>	4	34
Linux Optimisation and Troubleshooting • <i>Course 1901</i>	4	34
Linux Virtualisation • <i>Course 1902</i>	4	34
UNIX Introduction • <i>Course 428</i>	4	35
UNIX and Linux Tools and Utilities • <i>Course 396</i>	4	35
Shell Programming • <i>Course 434</i>	3	35

1-DAY EXPRESS COURSES – Live, Online via AnyWare®

Introduction to the Linux Command Line • <i>Course 4600</i>	LearningTree.co.uk/4600
Linux for Power Users • <i>Course 4601</i>	LearningTree.co.uk/4601
Shell Scripting with Bash • <i>Course 4602</i>	LearningTree.co.uk/4602



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FREE EXAMS!

Linux Introduction

Course 143 • 4 Days

YOU WILL LEARN HOW TO:

- Manage and automate GNU open-source tools with Red Hat Linux
- Create, edit and search files and directories
- Limit access within the file system with permissions and ownership
- Connect to network services, and more ...

HANDS-ON EXPERIENCE:

- Building, linking and removing Linux files and directories
- Setting and testing file permissions
- Customising start-up scripts for enhanced Bash interactivity
- Retrieving and reusing previous commands to improve interactivity, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/143 for more dates.

July 19-22..... New York*	Nov. 15-18..... New York*
Aug. 30-Sep. 2Wash., DC*	Dec. 6-9.....Wash., DC*
Sep. 13-16..... New York*	Jan. 3-6, 2017Wash., DC*
Oct. 18-21London	Feb. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Linux Administration and Support

Course 144 • 4 Days

YOU WILL LEARN HOW TO:

- Design, configure and support Linux servers
- Control and troubleshoot the boot process
- Attach local storage and create file systems
- Deploy software components from source and binary packages, blending Red Hat with CentOS and other distributions, and more ...

HANDS-ON EXPERIENCE:

- Configuring system boot sequence and services
- Logging critical data for regulatory compliance
- Creating and modifying users and groups
- Administering logical volumes and file systems, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/144 for more dates.

June 28-July 1Wash., DC*	Nov. 1-4.....Wash., DC*
July 5-8.....London	Dec. 13-16..... New York*
Aug. 9-12.....Wash., DC*	Jan. 10-13, 2017 ..Wash., DC*
Oct. 25-28London	Mar. 7-10, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Linux Optimisation and Troubleshooting

Course 1901 • 4 Days

YOU WILL LEARN HOW TO:

- Troubleshoot Linux with effective tools and techniques
- Rescue an unbootable system
- Recover and tune local and remote file systems
- Optimise Linux application performance, and more ...

HANDS-ON EXPERIENCE:

- Correcting and rebuilding the boot environment
- Checking a live file system using snapshots and logical volumes
- Repackaging applications for library compatibility
- Enabling firewall logging and correcting application errors, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/1901 for more dates.

July 12-15.....Wash., DC*
Nov. 1-4.....Wash., DC*
Feb. 7-10, 2017Wash., DC*
Apr. 18-21, 2017 ...Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Linux Virtualisation

Course 1902 • 4 Days

YOU WILL LEARN HOW TO:

- Virtualise servers on a Linux platform to reduce operational costs
- Apply several different virtualisation technologies
- Run Windows and UNIX and emulate ARM under Linux
- Tune virtual machines to maximise performance or security, and more ...

HANDS-ON EXPERIENCE:

- Constructing virtual machines using KVM and QEMU
- Deploying and managing containers using LXC and Docker
- Provisioning and controlling Vms using virsh, virt-manager and oVirt
- Building custom tools using libvirt, and more ...

TUITION FEE:
£2,095

EARN:
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/1902 for more dates.

Aug. 30-Sep. 2London	Mar. 28-31, 2017 ..Wash., DC*
Oct. 4-7Wash., DC*	May 23-26, 2017 ... New York*
Nov. 1-4 New York*	
Jan. 17-20, 2017London	

*Afternoon Start – 2pm - 9:30pm GMT

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UNIX Introduction

Course 428 • 4 Days

YOU WILL LEARN HOW TO:

- Manage data, execute commands and customise your environment
- Navigate the UNIX directory hierarchy, manipulate files and control file access
- Interact with and customise the KornShell
- Extract and process information with filters and pipes, and more ...

HANDS-ON EXPERIENCE:

- Making, removing and navigating directories
- Changing file access permissions
- Searching, sorting and restructuring data with commands
- Creating and executing shell scripts, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/428 for more dates.

Aug. 9-12.....Wash., DC*	Feb. 7-10, 2017London
Aug. 23-26.....Wash., DC*	Feb. 14-17, 2017 ..Wash., DC*
Sep. 27-30.....London	Apr. 11-14, 2017 ...Wash., DC*
Jan. 3-6, 2017Wash., DC*	

*Afternoon Start – 2pm - 9:30pm GMT

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UNIX and Linux Tools and Utilities

Course 396 • 4 Days

YOU WILL LEARN HOW TO:

- Build and use Linux/UNIX tools and utilities
- Perform complex search strings using regular expressions
- Explore extended regular expressions with grep, sed and awk
- Employ text filters to manipulate text and data, and more ...

HANDS-ON EXPERIENCE:

- Forming powerful regular expressions for searching text
- Combining filters for text processing
- Refining the output of commands with sed
- Performing complex text selection and manipulation with awk, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/396 for more dates.

June 28-July 1.....Wash., DC*	Feb. 7-10, 2017London
Oct. 4-7London	May 16-19, 2017 ... New York*
Nov. 8-11 New York*	May30-June2,2017 ..Wash., DC*
Dec. 6-9.....Wash., DC*	

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Shell Programming

Course 434 • 3 Days

YOU WILL LEARN HOW TO:

- Write Bash and KornShell scripts for improved productivity
- Integrate arrays, functions, pattern matching, I/O, branches, loops and variables
- Improve speed with multifile handling and string manipulations
- Create and reuse function libraries, and more ...

HANDS-ON EXPERIENCE:

- Creating loops and making decisions with **case**, **while** and **if**
- Breaking a large programme into functions
- Handling errors with default values
- Handling unexpected events with **trap**, and more ...

TUITION FEE:
£1,695

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/434 for more dates.

July 6-8.....Wash., DC*	Jan. 25-27, 2017 ..Wash., DC*
July 20-22.....Wash., DC*	Mar. 8-10, 2017 New York*
Aug. 31-Sep. 2 New York*	Mar. 22-24, 2017 ..Wash., DC*
Oct. 5-7Wash., DC*	

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- ▶ **Linux Introduction**
Course 143 • 4 Days • Page 34
- ▶ **Linux Administration and Support**
Course 144 • 4 Days • Page 34

Three Courses for Expert Certification:

- ▶ **Linux Optimisation and Troubleshooting**
Course 1901 • 4 Days • Page 34

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Microsoft Office

Visit: LearningTree.co.uk/Microsoft

MICROSOFT OFFICE	NUMBER OF DAYS	PAGE
Microsoft Office: Streamlining Tasks • <i>Course 972</i>	3	37
Microsoft Excel Introduction • <i>Course 1361</i>	3	37
Power Excel: Analysing Data to Make Business Decisions • <i>Course 195</i>	2	37
Power Pivot for Excel: Mining Data for Business Intelligence • <i>Course 1362</i>	2	37
VBA Programming Introduction • <i>Course 209</i>	4	38
Microsoft Access Introduction • <i>Course 970</i>	4	38

1-DAY EXPRESS COURSES – Live, Online via AnyWare®

Creating & Designing Excel Workbooks • <i>Course 4610</i>	LearningTree.co.uk/4610
Excel PivotTables: Building Dashboards • <i>Course 4611</i>	LearningTree.co.uk/4611
Automating Excel with Macros • <i>Course 4612</i>	LearningTree.co.uk/4612
Managing Programmes and Large Projects • <i>Course 4613</i>	LearningTree.co.uk/4613
Customised Reporting in Microsoft Project 2013 • <i>Course 4614</i>	LearningTree.co.uk/4614
Managing Resource Assignments in Microsoft Project • <i>Course 4615</i>	LearningTree.co.uk/4615
Office 365 Overview • <i>Course 4616</i>	LearningTree.co.uk/4616
Microsoft Office 2016: Improve Productivity • <i>Course 4617</i> • NEW!	LearningTree.co.uk/4617



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FREE
EXAMS!

Microsoft Office: Streamlining Tasks

Course 972 • 3 Days

YOU WILL LEARN HOW TO:

- Leverage the extensive features in Word, Excel and PowerPoint
- Streamline Office functionality by customising the user interface
- Build professional documents in Word with enhanced functionality
- Quickly present and summarise data with Excel using PivotTables and PivotCharts, and more ...

HANDS-ON EXPERIENCE:

- Setting up and customising Microsoft Office for your environment
- Designing documents with styles, themes and sections
- Implementing the table of contents, headers and footers in Word
- Presenting data with charts in Excel, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/972 for more dates.

July 20-22.....Wash., DC*	Jan. 18-20, 2017 ..Wash., DC*
Aug. 17-19.....Wash., DC*	Feb. 22-24, 2017 ... New York*
Sep. 21-23..... New York*	Mar. 22-24, 2017 ..Wash., DC*
Nov. 9-11.....Wash., DC*	

*Afternoon Start – 2pm - 9:30pm GMT

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Microsoft Excel Introduction

Course 1361 • 3 Days

YOU WILL LEARN HOW TO:

- Summarise data with Excel by incorporating formulas, formatting, and charts and graphs
- Optimise your worksheets using templates, graphs and formulas
- Design simple to complex formulas by nesting Excel functions
- Import, fine-tune and share Excel data, and more ...

HANDS-ON EXPERIENCE:

- Navigating the Excel interface for efficiency and speed
- Formatting and manipulating existing data for greater visual impact
- Designing formulas to summarise and refine raw data
- Troubleshooting and tracing formula errors, and more ...

TUITION FEE:

£1,695

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1361 for more dates.

July 20-22.....Wash., DC*	Dec. 19-21London
Aug. 10-12.....London	Jan. 4-6, 2017Wash., DC*
Sep. 7-9..... New York*	Mar. 6-8, 2017 New York*
Oct. 26-28Wash., DC*	Apr. 3-5, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Power Excel: Analysing Data to Make Business Decisions

Course 195 • 2 Days

YOU WILL LEARN HOW TO:

- Leverage features of Microsoft Excel to facilitate business decisions
- Develop intelligent worksheets to quickly identify KPIs
- Perform “what-if” analyses for developing budget and project plans
- Summarise and analyse large amounts of data using PivotTables and Excel features, and more ...

HANDS-ON EXPERIENCE:

- Automating lookup calculations
- Reducing speculation with “what-if” analyses
- Consolidating and summarising data contained in multiple worksheets and workbooks, and more ...

TUITION FEE:

£1,345

EARN:

Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/195 for more dates.

July 25-26.....Wash., DC*	Dec. 6-7..... New York*
Aug. 8-9.....Wash., DC*	Jan. 30-31, 2017London
Sep. 19-20.....London	Feb. 6-7, 2017 New York*
Oct. 17-18Wash., DC*	Apr. 6-7, 2017Wash., DC*

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Power Pivot for Excel: Mining Data for Business Intelligence

Course 1362 • 2 Days

YOU WILL LEARN HOW TO:

- Transform and present sophisticated data to provide BI
- Actualise a data model from multiple sources
- Shape and filter tables to prepare for analyses by fixing common issues
- Mine and expose hidden information with Data Analysis eXpressions, and more ...

HANDS-ON EXPERIENCE:

- Loading data from multiple data sources into Power Pivot
- Merging and consolidating data to build a data model
- Summarising and aggregating data with DAX functions
- Defining measures and KPIs, and more ...

TUITION FEE:

£1,345

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1362 for more dates.

July 11-12.....Wash., DC*	Jan. 23-24, 2017London
Sep. 5-6.....London	Feb. 27-28, 2017 ..Wash., DC*
Dec. 8-9..... New York*	Mar. 9-10, 2017 New York*
Dec. 19-20.....Wash., DC*	May 22-23, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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VBA Programming Introduction

Course 209 • 4 Days

YOU WILL LEARN HOW TO:

- Develop custom solutions, automate tasks and increase performance
- Apply the object models to program effectively in the Office System
- Enhancing the Office 2007-2013 Ribbon with new functionality
- Exploit ActiveX controls to create functional and familiar UIs, and more ...

HANDS-ON EXPERIENCE:

- Building user interfaces with standard and custom controls
- Recovering from user mistakes
- Adding subtotaling to an Excel workbook
- Creating form letters and mail with userforms, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/209 for more dates.

Aug. 9-12..... New York*	Feb. 7-10, 2017London
Aug. 23-26.....London	Feb. 14-17, 2017 ..Wash., DC*
Nov. 15-18.....London	May 2-5, 2017London
Dec. 19-22.....Wash., DC*	June 6-9, 2017Wash., DC*

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Microsoft Access Introduction

Course 970 • 4 Days

YOU WILL LEARN HOW TO:

- Develop and support robust applications to query data, create forms and design reports
- Build applications with Form, Table, Report and Query wizards
- Create and integrate macros into your applications
- Implement advanced Access reporting features, and more ...

HANDS-ON EXPERIENCE:

- Building a Microsoft Access database
- Building Tables based on user requirements
- Importing data from multiple different sources
- Establishing indexes and data relationships, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/970 for more dates.

July 26-29.....Wash., DC*	Dec. 6-9..... New York*
Sep. 6-9..... New York*	Jan. 17-20, 2017 ..Wash., DC*
Oct. 25-28 New York*	Feb. 28-Mar. 3, 2017 ..New York*
Nov. 8-11Wash., DC*	May 16-19, 2017 ..Wash., DC*

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Microsoft Office 2016: New Features Overview

Microsoft Office 2016 opens the door to cloud computing and collaboration by introducing new, powerful productivity tools that can be used in and out of the office — anywhere, on any device.

In Just One Day, You Will:

- Experience Office 2016 and the Cloud with One Drive
- Harness productivity tools in Word 2016 with Live Collaboration
- Manage your email, tasks and online meetings
- Analyse your business with Excel Power Tools, and more ...

For course details and dates, visit:

LearningTree.co.uk/4617

NEW!



Mobile App Development & Apple Programming

Visit: LearningTree.co.uk/Mobile

MOBILE APP DEVELOPMENT

NUMBER OF DAYS PAGE

Android Application Development & Programming • <i>Course 2771</i>	4	40
Mobile Application and Device Security • <i>Course 2781</i>	3	40

APPLE PROGRAMMING & ENTERPRISE INTEGRATION

iPhone and iPad Application Development Introduction • <i>Course 2761</i>	4	40
Swift Programming Introduction • <i>Course 2763</i>	4	40
Integrating Mac OS X in the Enterprise • <i>Course 947</i> • 4 Days		LearningTree.co.uk/947



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FREE
EXAMS!

Android Application Development & Programming

Course 2771 • 4 Days

YOU WILL LEARN HOW TO:

- Deliver robust mobile business applications and integrate with enterprise systems
- Create intuitive, reliable software using activities, services and intents
- Design UIs that work seamlessly with a range of phones and tablets
- Share data with system and applications using providers, and more ...

HANDS-ON EXPERIENCE:

- Creating an Android application from the ground up
- Building the UI using the Android Studio GUI tools
- Composing the user interface from Fragments
- Integrating applications with the SQLite database, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2771 for more dates.

June 28-July 1 New York*	Nov. 1-4Wash., DC*
Aug. 2-5Wash., DC*	Feb. 14-17, 2017London
Sep. 13-16 New York*	Mar. 21-24, 2017 ..Wash., DC*
Oct. 11-14London	Apr. 18-21, 2017 New York*

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iPhone and iPad Application Development Introduction

Course 2761 • 4 Days

YOU WILL LEARN HOW TO:

- Apply development techniques to create iPhone and iPad applications
- Design and test UIs with Interface Builder and the Simulator
- Add functionality using Xcode and either Swift or Objective-C
- Combine navigation controllers and tab bars to provide a multifunctional user interface, and more ...

HANDS-ON EXPERIENCE:

- Building applications with Xcode
- Writing Swift or Objective-C code to control the user interface
- Incorporating Cocoa Touch frameworks
- Combining multiple views with tab bars, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2761 for more dates.

Aug. 23-26London	Dec. 13-16 New York*
Sep. 6-9 New York*	Jan. 10-13, 2017London
Oct. 11-14Wash., DC*	Feb. 7-10, 2017 New York*
Nov. 29-Dec. 2Wash., DC*	Mar. 21-24, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Swift Programming Introduction

Course 2763 • 4 Days

YOU WILL LEARN HOW TO:

- Create, compile and execute Swift programs using Xcode
- Verify Swift code in Playgrounds
- Organise code with classes, structures and enumerations
- Develop Mac, iPhone and iPad applications that use functions, and more ...

HANDS-ON EXPERIENCE:

- Incorporating built-in and user-defined data types into applications
- Declaring classes with custom initialisers
- Leveraging the capabilities of Swift with function types
- Developing reusable code with generics, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2763 for more dates.

Aug. 16-19 New York*	Jan. 31-Feb. 3, 2017 ..London
Sep. 27-30London	Mar. 21-24, 2017 ..Wash., DC*
Oct. 4-7Wash., DC*	Apr. 11-14, 2017 New York*
Nov. 1-4 New York*	May 23-26, 2017 ..Wash., DC*

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Mobile Application and Device Security

Course 2781 • 3 Days

YOU WILL LEARN HOW TO:

- Develop secure applications for Android and iOS
- Leverage OWASP best practices for secure mobile app development
- Identify and mitigate the most significant threats to mobile apps
- Protect application data at rest and in motion, and more ...

HANDS-ON EXPERIENCE:

- Modelling and prioritising threats to mobile applications
- Correcting mobile risks using OWASP resources and techniques
- Encrypting critical application data on mobile devices
- Preventing injection flaws with enhanced input validation, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2781 for more dates.

July 20-22 New York*	Dec. 14-16 New York*
Aug. 3-5Wash., DC*	Jan. 18-20, 2017 ..Wash., DC*
Aug. 17-19Wash., DC*	Mar. 1-3, 2017London
Nov. 2-4London	

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.NET/Visual Studio

Visit: LearningTree.co.uk/NET

.NET/VISUAL STUDIO	NUMBER OF DAYS	PAGE
Programming with .NET Introduction • <i>Course 502</i>	4	42
Visual Basic Programming for .NET • <i>Course 503</i>	4	42
C# Programming • <i>Course 419</i>	4	42
Programming C# Extended Features • <i>Course 973</i>	4	42
.NET Best Practices and Design Patterns • <i>Course 511</i>	4	43
.NET 4.5 Programming for Existing .NET Developers • <i>Course 2620</i>	4	43
Building Web Applications with ASP.NET MVC • <i>Course 977</i>	4	43
Building ASP.NET Web Forms Applications • <i>Course 2621</i>	4	43
WCF, Web API and SignalR Services for .NET • <i>Course 2601</i>	4	44
Crystal Reports • <i>Course 126</i>	4	44

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Getting Started with ASP.NET MVC • <i>Course 4640</i>	LearningTree.co.uk/4640
Kick-Starting C# Object-Oriented Programming • <i>Course 4641</i>	LearningTree.co.uk/4641
Quick Start to Developing Applications with the .NET Framework • <i>Course 4642</i>	LearningTree.co.uk/4642
Building Single-Page Applications with .NET • <i>Course 4643</i>	LearningTree.co.uk/4643
ASP.NET MVC with AngularJS and Bootstrap • <i>Course 4644</i>	LearningTree.co.uk/4644
Developing ASP.NET Web API Services • <i>Course 4645</i>	LearningTree.co.uk/4645
Entity Framework (EF) Code First • <i>Course 4646</i>	LearningTree.co.uk/4646
Introduction to .NET Design Patterns • <i>Course 4648</i>	LearningTree.co.uk/4648
Introduction to Language Integrated Query (LINQ) • <i>Course 4650</i>	LearningTree.co.uk/4650
Introduction to ASP.NET Web Forms • <i>Course 4652</i>	LearningTree.co.uk/4652
Jumpstart to Programming • <i>Course 4680</i>	LearningTree.co.uk/4680



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Programming with .NET Introduction

Course 502 • 4 Days

YOU WILL LEARN HOW TO:

- Design and program web and Windows applications with .NET and Visual Studio (VS)
- Write object-oriented code using C# and Visual Basic (VB)
- Leverage VS for code generation, UI design, testing and debugging
- Create ASP.NET web applications and process Web Forms, and more ...

HANDS-ON EXPERIENCE:

- Writing applications using VB or C#
- Programming desktop and console applications
- Leveraging Visual Studio tools for rapid application development
- Creating ASP.NET web applications and processing Web Forms, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/502 for more dates.

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Oct. 11-14Wash., DC*	Feb. 21-24, 2017London

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Visual Basic Programming for .NET

Course 503 • 4 Days

YOU WILL LEARN HOW TO:

- Construct business applications that fully exploit VB and .NET
- Model business logic by coding classes with fields, properties, methods and events
- Apply inheritance, interfaces and polymorphism
- Design Windows and ASP.NET web user interfaces with Visual Basic, and more ...

HANDS-ON EXPERIENCE:

- Constructing Visual Studio solutions and Visual Basic projects
- Coding business logic classes using Visual Studio
- Employing object-oriented features of Visual Basic
- Creating well-designed ASP.NET web and Windows UIs, and more ...

TUITION FEE:

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EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/503 for more dates.

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Sep. 6-9..... New York*	Mar. 21-24, 2017London
Nov. 8-11London	May 16-19, 2017 ..Wash., DC*
Dec. 19-22..... New York*	June 20-23, 2017 .. New York*

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C# Programming

Course 419 • 4 Days

YOU WILL LEARN HOW TO:

- Create, compile and run object-oriented C# programs
- Write and understand C# language constructs, syntax and semantics
- Produce programs using solid multilayer architectures
- Develop reusable .NET components via inheritance and interface realisation, and more ...

HANDS-ON EXPERIENCE:

- Writing and compiling C# programs using Visual Studio
- Building C# classes and inheritance hierarchies
- Writing desktop and web apps with Windows Forms and Web Forms
- Constructing and deploying custom .NET components, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/419 for more dates.

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Aug. 23-26.....London	Dec. 19-22.....Wash., DC*
Sep. 20-23.....Wash., DC*	Jan. 10-13, 2017London
Oct. 4-7London	Feb. 14-17, 2017London

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Programming C# Extended Features

Course 973 • 4 Days

YOU WILL LEARN HOW TO:

- Streamline data-centric applications with C# extended features and the Entity Framework (EF)
- Apply lambda expressions and extension methods
- Exploit LINQ keywords to filter and order data
- Generate dynamic enumerations in developer-written generic classes, and more ...

HANDS-ON EXPERIENCE:

- Writing lambda expressions and applying them in extension methods
- Implementing the data tier accessor with LINQ and EF
- Employing context objects and LINQ query keywords to access and update a database, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/973 for more dates.

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Aug. 16-19.....Wash., DC*	Jan. 24-27, 2017 ... New York*
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Oct. 11-14London	May 30-June 2, 2017 ..New York*

*Afternoon Start – 2pm - 9:30pm GMT

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.NET Best Practices and Design Patterns

Course 511 • 4 Days

YOU WILL LEARN HOW TO:

- Solve complex programming problems using design patterns
- Deliver bug-free code using test-driven development in Visual Studio
- Create layered architectures for reusability and eliminating functional duplication
- Apply the S.O.L.I.D. principles for better class design, and more ...

HANDS-ON EXPERIENCE:

- Simplifying a complex system with the Façade pattern
- Creating a Business Domain Object Model
- Building automated test cases
- Automating UI testing with the MVC and MVVM patterns, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/511 for more dates.

July 12-15.....London	Jan. 31-Feb. 3, 2017 ..London
Sep. 13-16.....London	Feb. 7-10, 2017 ...Wash., DC*
Oct. 11-14Wash., DC*	Apr. 18-21, 2017London
Nov. 22-25.....London	May 2-5, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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.NET 4.5 Programming for Existing .NET Developers

Course 2620 • 4 Days

YOU WILL LEARN HOW TO:

- Enhance .NET applications with .NET 4/4.5 and Visual Studio
- Leverage parallel and asynchronous computing features
- Automate access to data with the EF ORM and LINQ to Entities
- Optimise new ASP.NET and WCF features, including Web API, jQuery, JSON and REST, and more ...

HANDS-ON EXPERIENCE:

- Enhancing ASP.NET 2 applications using new features of .NET
- Maximising efficiency of multiprocessors with parallelism
- Programming LINQ to Object queries
- Mapping object and relational data using Entity Framework, and more ...

TUITION FEE:
£2,095

EARN:
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Sep. 27-30.....London	Feb. 14-17, 2017 ..Wash., DC*
Nov. 15-18 New York*	Apr. 4-7, 2017 New York*
Dec. 6-9.....Wash., DC*	June 13-16, 2017 .. New York*

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Building Web Applications with ASP.NET MVC

Course 977 • 4 Days

YOU WILL LEARN HOW TO:

- Build and deploy secure, scalable applications with ASP.NET MVC
- Produce clean, maintainable code using the MVC architecture
- Develop powerful application controllers to respond to user requests
- Validate user input with HTML helpers and unobtrusive JavaScript, and more ...

HANDS-ON EXPERIENCE:

- Implementing robust controllers for smooth application flow
- Generating dynamic views with Razor
- Validating user input with client- and server-side rules
- Building rich applications for desktop and mobile browsers, and more ...

TUITION FEE:
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Aug. 2-5.....London	Dec. 19-22.....London
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Oct. 11-14London	Mar. 7-10, 2017London

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Building ASP.NET Web Forms Applications

Course 2621 • 4 Days

YOU WILL LEARN HOW TO:

- Build HTML5 web applications using ASP.NET and Visual Studio
- Design consistent UIs with Master Pages, user controls and Web Form controls
- Secure access to the application using Web Forms authentication, and more ...

HANDS-ON EXPERIENCE:

- Displaying data with Web Form controls
- Creating mobile web pages with jQuery Mobile
- Connecting Ajax to the Web API
- Exploiting ASP.NET security features for Web UIs, and more ...

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Sep. 6-9..... New York*	Mar. 7-10, 2017London
Nov. 1-4London	Apr. 25-28, 2017 ...Wash., DC*

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WCF, Web API and SignalR Services for .NET

Course 2601 • 4 Days

YOU WILL LEARN HOW TO:

- Create Windows Communication Foundation (WCF) services
- Develop RESTful Web services with ASP.NET Web API
- Harness real-time Web services with SignalR
- Connect MVC, WPF and HTML5 browser clients to .NET services, and more ...

HANDS-ON EXPERIENCE:

- Coding WCF service contracts and implementations
- Invoking WCF service operations from ASP.NET MVC controllers
- Connecting HTML5 web clients to ASP.NET Web API services
- Broadcasting data to multiple Web clients, and more ...

TUITION FEE:

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Crystal Reports

Course 126 • 4 Days

YOU WILL LEARN HOW TO:

- Develop reports to transform data into meaningful information
- Create advanced graphical and crosstab reports
- Add calculations and program logic with the Formula Workshop
- Connect to data sources and extract data to meet reporting needs, and more ...

HANDS-ON EXPERIENCE:

- Building reports from the ground up
- Connecting to data sources natively, via OLE DB and ODBC
- Designing a crosstab and drill-down report
- Developing a summary report with drill-down capabilities, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/126 for more dates.

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Nov. 15-18 New York*	
Jan. 31-Feb. 3, 2017.. New York*	

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— R. Harris, Vice President
Mitsubishi UFJ Securities International

Networking & Virtualisation

Visit: LearningTree.co.uk/Networking

NETWORKING & VIRTUALISATION

	NUMBER OF DAYS	PAGE
Introduction to Networking • Course 450	4	46
Network Configuration and Troubleshooting • Course 451	4	46
IPv6: Implementing the Next-Generation Network • Course 2703	4	46
Introduction to Software-Defined Networking (SDN) • Course 2705	3	46
Virtualisation Technologies Introduction • Course 170	4	47
Deploying VMware vSphere • Course 171	4	47
Troubleshooting VMware vSphere (5.x) • Course 2701	3	47

MAC OS

Integrating Mac OS X in the Enterprise • Course 947 • 4 Days	LearningTree.co.uk/947
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COMPTIA CERTIFICATIONS

Preparing for the CompTIA Network+ Certification Exam • Course 2708	5	47
CompTIA A+ Certification Exam Prep • Course 445 • 5 Days	LearningTree.co.uk/445	

1-DAY EXPRESS COURSES — Live, Online via AnyWare®

Data Network Concepts • Course 4570	LearningTree.co.uk/4570
Introduction to Network Switching • Course 4571	LearningTree.co.uk/4571
TCP/IP Network Address Fundamentals • Course 4573	LearningTree.co.uk/4573
Intro to Cisco Routers • Course 4574	LearningTree.co.uk/4574
Troubleshooting Switches, VLANs and Routers • Course 4575	LearningTree.co.uk/4575
Simplified IP Address Calculations • Course 4846 • NEW!	LearningTree.co.uk/4846



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FREE EXAMS!

Introduction to Networking

Course 450 • 4 Days

YOU WILL LEARN HOW TO:

- Apply fundamental network concepts, terminology and solutions
- Implement networks using data links and physical media
- Deploy Local Area Networks (LANs) using Ethernet and Wi-Fi
- Manage reliable internetworks and intranets using TCP/IP design, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Designing campus network cabling
- Analysing the frame and packet flow for TCP/IP LANs
- Deploying wired and wireless hosts
- Scaling and selecting Ethernet LAN components, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/450 for more dates.

July 26-29.....Wash., DC*	Nov. 29-Dec. 2.....London
Aug. 30-Sep. 2London	Dec. 6-9.....Wash., DC*
Sep. 20-23.....Wash., DC*	Jan. 10-13, 2017 ..Wash., DC*
Oct. 11-14Wash., DC*	Feb. 21-24, 2017London

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Network Configuration and Troubleshooting

Course 451 • 4 Days

YOU WILL LEARN HOW TO:

- Configure, maintain and troubleshoot multiple network configurations
- Implement VLANs in a switched network
- Access and secure your wireless network
- Manage IP address assignments and subnetting, and more ...

HANDS-ON EXPERIENCE:

- Diagnosing cable and connection configuration
- Analysing traffic with Wireshark
- Accessing a switched network
- Implementing VLANs and 802.1X, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/451 for more dates.

July 12-15.....Wash., DC*	Nov. 1-4.....London
Aug. 9-12.....London	Dec. 6-9.....Wash., DC*
Sep. 13-16.....Wash., DC*	Jan. 24-27, 2017London
Oct. 25-28Wash., DC*	Feb. 7-10, 2017Wash., DC*

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Introduction to Software-Defined Networking (SDN)

Course 2705 • 3 Days

YOU WILL LEARN HOW TO:

- Optimise your network and applications with SDN
- Choose the right SDN technology for your organisation
- Utilise Amazon Virtual Private Cloud (VPC) for multi-layer applications, and more ...

HANDS-ON EXPERIENCE:

- Working with an Openflow SDN network controller
- Configuring VMware NSX environments
- Networking with System Center Virtual Machine Manager (SCVMM)
- Connecting applications with Cisco Application Centric Infrastructure (ACI), and more ...

TUITION FEE:

£1,695

EARN:

CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2705 for more dates.

July 20-22.....Wash., DC*	Nov. 23-25.....London
Aug. 17-19.....London	Dec. 20-22.....Wash., DC*
Sep. 28-30.....Wash., DC*	Jan. 18-20, 2017 ..Wash., DC*
Oct. 19-21Wash., DC*	Mar. 1-3, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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IPv6: Implementing the Next-Generation Network

Course 2703 • 4 Days

YOU WILL LEARN HOW TO:

- Plan, configure and implement Ipv6 successfully within your network
- Design Ipv6 addressing and end-to-end communication architecture
- Apply Ipv6 protocols and technologies including security
- Engage stakeholders and partners for effective integration of Ipv6, and more ...

HANDS-ON EXPERIENCE:

- Configuring Ipv6 on hosts and routers with best practices
- Creating tunnels for Ipv6 communication in a non-native environment
- Developing tools and practising techniques to facilitate successful adoption
- Designing Ipv6 architecture with other technologies, and more ...

TUITION FEE:

£2,095

EARN:

CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2703 for more dates.

Aug. 23-26.....Wash., DC*	Feb. 28-Mar. 3, 2017..Wash., DC*
Oct. 18-21London	May 9-12, 2017Wash., DC*
Nov. 8-11Wash., DC*	
Feb. 14-17, 2017London	

*Afternoon Start – 2pm - 9:30pm GMT

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Virtualisation Technologies Introduction

Course 170 • 4 Days

YOU WILL LEARN HOW TO:

- Manage VMware and Microsoft Virtual Machine (VM) technologies
- Leverage VMs to build testing, support and training environments
- Partition physical servers to decrease operating costs
- Migrate from physical to virtual machines, and more ...

HANDS-ON EXPERIENCE:

- Customising bridged, NAT and host-only virtual networks
- Creating environments for support, testing and training
- Administering virtual servers remotely
- Performing physical to virtual machine migration, and more ...

TUITION FEE:

£2,095

EARN:

CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/170 for more dates.

June 28-July 1Wash., DC*	Jan. 24-27, 2017 ... New York*
July 19-22.....Wash., DC*	Feb. 7-10, 2017London
Oct. 4-7London	May 23-26, 2017 ... New York*
Nov. 29-Dec. 2.....Wash., DC*	June 20-23, 2017..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Deploying VMware vSphere

Course 171 • 4 Days

YOU WILL LEARN HOW TO:

- Deploy and configure a virtual infrastructure with VMware vSphere
- Allocate networking and storage resources
- Create Direct Attached Storage and Storage Area Network
- Leverage vCenter Server for a secure and efficient IT environment, and more ...

HANDS-ON EXPERIENCE:

- Creating virtual switches and managing switch policies
- Installing and configuring ESXi 6.0
- Managing ESXi Hosts directly, as well as through vCenter
- Deploying virtual machines with the vSphere Web Client, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/171 for more dates.

June 28-July 1Wash., DC*	Nov. 29-Dec. 2.....London
Aug. 23-26.....London	Dec. 6-9.....Wash., DC*
Sep. 6-9.....Wash., DC*	Jan. 10-13, 2017 ..Wash., DC*
Oct. 18-21Wash., DC*	Mar. 7-10, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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Troubleshooting VMware vSphere (5.x)

Course 2701 • 4 Days

YOU WILL LEARN HOW TO:

- Troubleshoot configuration issues in the vSphere environment
- Exploit built-in graphical and command-line tools for problem analysis
- Optimise CPU resource allocation to mitigate performance issues
- Resolve networking failures within the storage architecture, and more ...

HANDS-ON EXPERIENCE:

- Utilising CLI for problem resolution
- Uncovering performance metrics using esxtop
- Analysing memory management mechanisms
- Troubleshooting vSwitch configuration, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2701 for more dates.

July 26-29..... New York*	Feb. 14-17, 2017 ..Wash., DC*
Aug. 9-12.....London	Mar. 7-10, 2017 New York*
Nov. 22-25.....London	Mar. 14-17, 2017London
Dec. 13-16.....Wash., DC*	Apr. 18-21, 2017...Wash., DC*

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Preparing for the CompTIA Network+ Certification Exam

Course 2708 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare to pass the CompTIA Network+ (N10-006) Certification Exam
- Implement a troubleshooting methodology
- Integrate appropriate security elements to ensure network availability and optimum performance, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Practising simulated exam questions
- Participating in time-stressed practice exams
- Reinforcing key areas of the CompTIA supplemental exam practice book, and more ...

TUITION FEE:

£2,445

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2708 for more dates.

July 11-15.....Wash., DC*	Nov. 14-18.....Wash., DC*
Aug. 15-19.....Wash., DC*	Dec. 12-16..... New York*
Sep. 19-23..... New York*	Jan. 9-13, 2017Wash., DC*
Oct. 17-21Wash., DC*	Mar. 6-10, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Oracle Databases

Visit: LearningTree.co.uk/Oracle

RELATIONAL DATABASE FOUNDATION

NUMBER OF DAYS PAGE

Relational Database Design, Tools and Techniques • *Course 382* 4 49

ORACLE DATABASE INTRODUCTION

Oracle Database 12c Introduction • *Course 2226* 5 49

ORACLE DATABASE ADMINISTRATION

Oracle Database 12c Administration • *Course 2227* 5 49

Oracle Database 12c Backup, Recovery and Server Tuning • *Course 2228* 5 49

ORACLE DATABASE DEVELOPMENT

Developing SQL Queries for Oracle Databases • *Course 234* 4 50

Oracle PL/SQL Programming • *Course 493* 5 50

Application Development and Tuning for Oracle Databases • *Course 492* 5 50

1-DAY EXPRESS COURSES – Live, Online via AnyWare®

Introduction to RMAN • *Course 4690* LearningTree.co.uk/4690

Oracle Backup and Recovery Strategies • *Course 4692* LearningTree.co.uk/4692

Writing Complex PL/SQL with Cursors and Collections • *Course 4693* LearningTree.co.uk/4693

Powerful SQL Queries for Oracle • *Course 4694* LearningTree.co.uk/4694

Building Dynamic SQL Code with PL/SQL • *Course 4695* LearningTree.co.uk/4695

Writing Oracle Procedures • *Course 4699* LearningTree.co.uk/4699



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FREE EXAMIN!

Oracle Database 12c Introduction

Course 2226 • 5 Days

YOU WILL LEARN HOW TO:

- Build robust and scalable Oracle Database 12c applications
- Write efficient data manipulation statements using SQL Developer
- Create database and external tables, sequences and synonyms
- Ensure data integrity, establish security and enhance performance, and more ...

HANDS-ON EXPERIENCE:

- Building queries with SQL Developer and SQL*Plus
- Exploiting joins, set operators, groupings and subqueries
- Designing and developing tables, sequences, views and synonyms
- Implementing business rules with constraints and triggers, and more ...

TUITION FEE:
£2,445

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/2226 for more dates.

July 4-8.....London	Jan. 23-27, 2017 ... New York*
Aug. 8-12..... New York*	Feb. 27-Mar. 3, 2017..Wash., DC*
Oct. 17-21Wash., DC*	Mar. 27-31, 2017London
Nov. 21-25.....London	May 1-5, 2017Wash., DC*

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Oracle Database 12c Administration

Course 2227 • 5 Days

YOU WILL LEARN HOW TO:

- Create, configure and maintain Oracle 12c databases
- Automate database administration using OEM Cloud Control 12c
- Ensure database security by managing user privileges and roles
- Manage storage to optimise space and performance, and more ...

HANDS-ON EXPERIENCE:

- Building, starting up and shutting down the database
- Creating and maintaining tablespaces
- Administering partitioned objects
- Retrieving lost data from hardware and software failures, and more ...

TUITION FEE:
£2,445

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/2227 for more dates.

July 18-22.....Wash., DC*	Jan. 23-27, 2017London
Aug. 29-Sep. 2Wash., DC*	Mar. 13-17, 2017 ..Wash., DC*
Sep. 12-16.....London	May 1-5, 2017 New York*
Oct. 24-28 New York*	May 15-19, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Oracle Database 12c Backup, Recovery and Server Tuning

Course 2228 • 5 Days

YOU WILL LEARN HOW TO:

- Deploy backup and recovery strategies to protect Oracle 12c data
- Implement automated backup and recovery techniques with Recovery Manager (RMAN) and Oracle Enterprise Manager (OEM)
- Configure Data Guard for disaster recovery
- Manage Oracle Database 12c server performance, and more ...

HANDS-ON EXPERIENCE:

- Configuring a fault-tolerant database
- Backing up and recovering the database using RMAN and OEM
- Establishing and managing a hot standby database
- Scheduling routine jobs to enhance performance, and more ...

TUITION FEE:
£2,445

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/2228 for more dates.

July 18-22.....Wash., DC*	Feb. 13-17, 2017 ..Wash., DC*
Oct. 3-7Wash., DC*	Apr. 3-7, 2017Wash., DC*
Oct. 31-Nov. 4Wash., DC*	June 12-16, 2017 .Wash., DC*
Jan. 9-13, 2017Wash., DC*	

*Afternoon Start – 2pm - 9:30pm GMT

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Relational Database Design, Tools and Techniques

Course 382 • 4 Days

YOU WILL LEARN HOW TO:

- Design, build and use a relational database using proven methods
- Ensure database designs accurately model business requirements
- Normalise and denormalise your data to optimise performance
- Work with integrity constraints, and more ...

HANDS-ON EXPERIENCE:

- Analysing and documenting database structures with CASE tools
- Identifying entities, attributes, relationships and their properties
- Reverse-engineering an Oracle database
- Building a database using a data model as a blueprint, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/382 for more dates.

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Aug. 23-26.....Wash., DC*	Apr. 25-28, 2017.... New York*
Nov. 8-11 New York*	
Jan. 17-20, 2017 ... New York*	

*Afternoon Start – 2pm - 9:30pm GMT

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Developing SQL Queries for Oracle Databases

Course 234 • 4 Days

YOU WILL LEARN HOW TO:

- Maximise the potential of SQL to formulate complex queries
- Thoroughly test SQL queries and avoid common errors
- Select the most efficient solution to complex SQL problems
- Leverage the analytical functions of Oracle, and more ...

HANDS-ON EXPERIENCE:

- Developing and testing queries with SQL Developer or SQL*Plus
- Handling NULL values in expressions and conditions
- Simplifying expressions with virtual columns
- Joining multiple tables with ANSI standard or Oracle syntax, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/234 for more dates.

July 26-29.....London	Nov. 29-Dec. 2.....London
Aug. 16-19..... New York*	Feb. 7-10, 2017Wash., DC*
Sep. 6-9.....Wash., DC*	Mar. 21-24, 2017 ..Wash., DC*
Oct. 18-21Wash., DC*	Apr. 18-21, 2017London

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Oracle PL/SQL Programming

Course 493 • 5 Days

YOU WILL LEARN HOW TO:

- Develop efficient PL/SQL programs to access Oracle databases
- Create stored procedures and functions for reuse and maintenance
- Design modular applications using packages
- Manage data retrieval for front-end applications, and more ...

HANDS-ON EXPERIENCE:

- Encapsulating data manipulation statements in stored procedures
- Performing complex data manipulation with explicit cursors
- Leveraging EXCEPTIONs for graceful handling of runtime errors
- Creating triggers to handle data integrity and derivation, and more ...

TUITION FEE:
£2,445

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Certifications

SCHEDULE: Visit LearningTree.co.uk/493 for more dates.

July 11-15.....London	Nov. 14-18London
Aug. 29-Sep. 2Wash., DC*	Feb. 13-17, 2017 ... New York*
Sep. 26-30..... New York*	Mar. 27-31, 2017London
Oct. 31-Nov. 4Wash., DC*	Apr. 24-28, 2017...Wash., DC*

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Application Development and Tuning for Oracle Databases

Course 492 • 5 Days

YOU WILL LEARN HOW TO:

- Design and implement efficient applications while incorporating Oracle features
- Load data into Oracle databases using SQL*Loader or external tables
- Maintain and secure the database with advanced techniques
- Enhance applications with key Oracle-provided packages, and more ...

HANDS-ON EXPERIENCE:

- Loading data into an Oracle database
- Automating processing with job scheduling
- Utilising performance diagnostic tools
- Influencing the cost-based optimiser to improve performance, and more ...

TUITION FEE:
£2,445

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/492 for more dates.

Sep. 19-23..... New York*	May 15-19, 2017 ..Wash., DC*
Nov. 14-18Wash., DC*	June 5-9, 2017Wash., DC*
Dec. 5-9.....Wash., DC*	
Mar. 13-17, 2017 ... New York*	

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Python, Perl & C++

Visit: LearningTree.co.uk/Python

PYTHON PROGRAMMING

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Python Programming Introduction • Course 1905	4	52
Python Best Practices and Design Patterns • Course 1906	4	52

C++ PROGRAMMING

C++ Best Practices and Design Patterns • Course 397	4	52
C++ Programming Introduction • Course 327	4	52

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Introduction to Python for Data Analytics • Course 4509	LearningTree.co.uk/4509
Modern Perl Fundamentals • Course 4890	LearningTree.co.uk/4890
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**FREE
EXAMS!**

Python Programming Introduction

Course 1905 • 4 Days

YOU WILL LEARN HOW TO:

- Rapidly develop feature-rich applications with Python
- Structure code with classes, functions, modules and OO features
- Access standard and third-party modules and packages
- Develop dynamic, platform-independent GUIs, and more ...

HANDS-ON EXPERIENCE:

- Handling large data sets with built-in collection types
- Implementing a data-driven web application
- Accessing various data stores with accessors
- Developing reusable modules with functions, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1905 for more dates.

June 28-July 1London	Oct. 18-21Wash., DC*
July 5-8 New York*	Dec. 19-22London
Aug. 2-5Wash., DC*	Jan. 3-6, 2017 New York*
Sep. 20-23London	Mar. 14-17, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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Python Best Practices and Design Patterns

Course 1906 • 4 Days

YOU WILL LEARN HOW TO:

- Employ design patterns and best practices in Python applications
- Apply advanced Python programming features for reliable programs
- Create and manage concurrent threads of control
- Generate and consume REST web service requests and responses, and more ...

HANDS-ON EXPERIENCE:

- Applying common design patterns to Python programs
- Verifying code correctness with unit tests and mock objects
- Writing REST web services and REST clients
- Detecting errors and debugging Python code, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1906 for more dates.

July 26-29Wash., DC*	Dec. 6-9 New York*
Aug. 16-19Wash., DC*	Jan. 24-27, 2017London
Sep. 27-30London	Mar. 7-10, 2017Wash., DC*
Nov. 1-4Wash., DC*	Apr. 18-21, 2017...Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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C++ Programming Introduction

Course 327 • 4 Days

YOU WILL LEARN HOW TO:

- Create, compile and run C++ programs
- Write functions, decisions, loops and exceptions
- Declare, use and distinguish variables, constants, arrays, pointers and references
- Define and implement classes to produce reliable, reusable code, and more ...

HANDS-ON EXPERIENCE:

- Performing arithmetic computations and string operations
- Defining and calling top-level and class-member functions
- Reading and writing formatted I/O
- Using for loops and if/else decisions, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/327 for more dates.

July 12-15Wash., DC*	Nov. 8-11Wash., DC*
Aug. 23-26Wash., DC*	Dec. 19-22 New York*
Sep. 6-9London	Jan. 17-20, 2017London
Oct. 11-14Wash., DC*	Feb. 21-24, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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C++ Best Practices and Design Patterns

Course 397 • 4 Days

YOU WILL LEARN HOW TO:

- Design and implement efficient object-oriented solutions using C++, including the C++11/14 language and library features
- Improve C++ code quality and reusability with design patterns
- Build robust libraries using namespaces, templates and exceptions
- Use the standard C++ library, including STL, and more ...

HANDS-ON EXPERIENCE:

- Improving code quality using design patterns
- Modifying a poorly structured application to increase flexibility, robustness and efficiency
- Applying all the major components of the STL
- Adding variations to the observer pattern, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/397 for more dates.

June 28-July 1 New York*	Oct. 18-21Wash., DC*
July 26-29Wash., DC*	Dec. 6-9London
Aug. 2-5London	Jan. 17-20, 2017 ..Wash., DC*
Sep. 6-9Wash., DC*	Feb. 21-24, 2017 ..Wash., DC*

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SharePoint

Visit: LearningTree.co.uk/SharePoint

SHAREPOINT INTRODUCTION

	NUMBER OF DAYS	PAGE
SharePoint 2013 Technologies Introduction • <i>Course 1531</i>	4	54
SharePoint 2010 Technologies Introduction • <i>Course 1501</i>	4	54

SHAREPOINT ADMINISTRATION

Administering SharePoint 2013 Server Farms • <i>Course 1532</i>	4	54
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CODE SOLUTIONS FOR DEVELOPERS

Developing Apps for SharePoint 2013 • <i>Course 2616</i>	4	54
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CODE-FREE SOLUTIONS FOR INFORMATION WORKERS

Building Code-Free Solutions for SharePoint 2013 • <i>Course 1534</i>	4	55
SharePoint Designer 2013: Workflows & Data-Driven Solutions • <i>Course 1533</i>	4	55
Branding and Customising SharePoint 2013 Sites • <i>Course 1535</i>	4	55
Nintex Workflows: Developing Comprehensive Solutions • <i>Course 1538</i> • NEW!	3	55
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BUSINESS INTELLIGENCE

Creating Dashboards with SharePoint • <i>Course 1536</i>	4	56
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1-DAY EXPRESS COURSES — Live, Online via AnyWare®

SharePoint 2013 Content Management for End Users • <i>Course 4510</i>	LearningTree.co.uk/4510
SharePoint 2010 Content Management for End Users • <i>Course 4511</i>	LearningTree.co.uk/4511
Implementing SharePoint 2013 Workflows • <i>Course 4512</i>	LearningTree.co.uk/4512
Building SharePoint Dashboards with PerformancePoint Services • <i>Course 4514</i>	LearningTree.co.uk/4514
Nintex Workflow • <i>Course 4515</i>	LearningTree.co.uk/4515
SharePoint 2013 Enterprise Search • <i>Course 4516</i>	LearningTree.co.uk/4516
Managing Security for Site Owners • <i>Course 4517</i>	LearningTree.co.uk/4517
Managing SharePoint Publishing Sites for Site Owners • <i>Course 4518</i>	LearningTree.co.uk/4518
Implementing SharePoint Records Management • <i>Course 4519</i>	LearningTree.co.uk/4519
PowerShell® for SharePoint® Administrators • <i>Course 4930</i>	LearningTree.co.uk/4930
SharePoint 2016 New Features: Should I Upgrade? • <i>Course 4932</i> • NEW!	LearningTree.co.uk/4932

SharePoint 2013 Technologies Introduction

Course 1531 • 4 Days

YOU WILL LEARN HOW TO:

- Create and deploy SharePoint 2013 web applications
- Manage a centralised information repository with controlled access
- Enable apps, workflows and features to automate processes
- Customise a SharePoint site using templates and Web Parts to solve business problems, and more ...

HANDS-ON EXPERIENCE:

- Creating departmental websites and site collections
- Adding and editing wiki and Web Part pages
- Organising office documents using list and library apps, and metadata
- Integrating Microsoft Office and working offline, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1531 for more dates.

July 5-8.....Wash., DC*	Sep. 6-9.....Wash., DC*
July 12-15..... New York*	Sep. 13-16..... New York*
Aug. 2-5.....London	Oct. 4-7London
Aug. 9-12..... New York*	Oct. 25-28 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SharePoint 2010 Technologies Introduction

Course 1501 • 4 Days

YOU WILL LEARN HOW TO:

- Create, manage, customise and deploy SharePoint 2010 applications
- Create a communication repository with controlled access
- Connect and empower people for improved collaboration
- Integrate Microsoft Office 2010 applications with SharePoint 2010, and more ...

HANDS-ON EXPERIENCE:

- Rapidly deploying SharePoint sites with templates
- Creating lists and libraries
- Automating change requests with workflows
- Consolidating group contacts and schedules with Outlook, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/1501 for more dates.

July 19-22.....Wash., DC*	Jan. 3-6, 2017Wash., DC*
Aug. 16-19.....Wash., DC*	Feb. 14-17, 2017 ..Wash., DC*
Oct. 4-7 New York*	Apr. 25-28, 2017 New York*
Nov. 8-11Wash., DC*	May 16-19, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Administering SharePoint 2013 Server Farms

Course 1532 • 4 Days

YOU WILL LEARN HOW TO:

- Install, maintain and secure a SharePoint Server 2013 farm
- Administer SharePoint web applications and content databases
- Configure service applications using Central Administration
- Establish claims-based authentication to control access, and more ...

HANDS-ON EXPERIENCE:

- Installing a new SharePoint 2013 farm and migrating SharePoint 2010 content
- Implementing and configuring an effective search strategy
- Incorporating claims-based authentication into the server farm
- Troubleshooting and resolving issues with the Health Analyser, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1532 for more dates.

July 12-15.....Wash., DC*	Jan. 17-20, 2017London
Sep. 6-9.....London	Mar. 14-17, 2017 ..Wash., DC*
Oct. 25-28Wash., DC*	Apr. 4-7, 2017 New York*
Nov. 8-11 New York*	May 23-26, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Developing Apps for SharePoint 2013

Course 2616 • 4 Days

YOU WILL LEARN HOW TO:

- Build effective SharePoint 2013 apps with Visual Studio 2012 or 2013
- Create SharePoint-hosted, auto-hosted and provider-hosted apps
- Manipulate site data with JavaScript and .NET Client-Side Object Model and REST
- Design full-page apps and custom app parts for SharePoint 2013, and more ...

HANDS-ON EXPERIENCE:

- Creating a provider-hosted app with Visual Studio
- Programming the CSOM with .NET and JavaScript
- Designing apps with the SharePoint look and feel
- Integrating enterprise data with Business Connectivity Services, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/2616 for more dates.

Aug. 16-19..... New York*	Jan. 24-27, 2017London
Sep. 6-9.....Wash., DC*	Feb. 7-10, 2017Wash., DC*
Oct. 4-7London	Mar. 21-24, 2017 ..Wash., DC*
Dec. 13-16.....Wash., DC*	May 2-5, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Building Code-Free Solutions for SharePoint 2013

Course 1534 • 4 Days

YOU WILL LEARN HOW TO:

- Build solutions using the extended features of SharePoint 2013
- Manage and organise content for effective collaboration
- Leverage search and social capabilities to increase productivity
- Implement workflows through SharePoint Designer, and more ...

HANDS-ON EXPERIENCE:

- Authoring and publishing web content to a public site
- Creating a site and adding permissions to secure content
- Building document and record centres for content organisation
- Composing workflows in SharePoint Designer, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1534 for more dates.

July 19-22.....London	Nov. 15-18.....London
Aug. 9-12.....Wash., DC*	Dec. 19-22.....Wash., DC*
Sep. 20-23.....Wash., DC*	Jan. 17-20, 2017 ... New York*
Oct. 18-21Wash., DC*	Mar. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SharePoint Designer 2013: Workflows & Data-Driven Solutions

Course 1533 • 4 Days

YOU WILL LEARN HOW TO:

- Build SharePoint business solutions with SharePoint Designer 2013
- Develop workflows to automate business processes
- Connect data to SharePoint through Business Connectivity Services
- Incorporate JSON and relational data to integrate disparate systems, and more ...

HANDS-ON EXPERIENCE:

- Planning and architecting the site taxonomy and components
- Storyboarding multistage workflows with Visual Designer
- Building data-driven parallel workflows with integrated Loops
- Integrating Line-of-Business (LOB) data with the BCS, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1533 for more dates.

July 26-29.....Wash., DC*	Nov. 8-11Wash., DC*
Aug. 2-5.....Wash., DC*	Dec. 19-22.....Wash., DC*
Sep. 13-16..... New York*	Jan. 17-20, 2017 ... New York*
Oct. 25-28London	Feb. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Branding and Customising SharePoint 2013 Sites

Course 1535 • 4 Days

YOU WILL LEARN HOW TO:

- Customise a SharePoint 2013 site with your company's brand
- Apply rapid changes with Composed Looks, Design Manager and Managed Navigation
- Integrate custom HTML and Cascading Style Sheets (CSS) into Master Pages and page layouts, and more ...

HANDS-ON EXPERIENCE:

- Designing a fully branded Master Page with custom HTML and CSS
- Developing new page layouts for a publishing site
- Enabling the Content Search Web Part
- Creating a new Device Channel to target multiple devices, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/1535 for more dates.

June 28-July 1Wash., DC*	Nov. 29-Dec. 2..... New York*
July 5-8.....Wash., DC*	Dec. 13-16.....Wash., DC*
Aug. 23-26.....Wash., DC*	Jan. 24-27, 2017London
Sep. 13-16.....London	Feb. 7-10, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Nintex Workflows: Developing Comprehensive Solutions

Course 1538 • 3 Days

YOU WILL LEARN HOW TO:

- Build workflows with the Nintex workflow platform
- Configure Nintex actions to automate business practices
- Convert business rules to a workflow process
- Monitor workflow processes via web parts and dashboards, and more ...

HANDS-ON EXPERIENCE:

- Constructing workflows with actions and conditions
- Integrating actions with lists and libraries, SQL and Active Directory
- Implementing business processes with state machine and Flexi task
- Provisioning SharePoint resources, and more ...

TUITION FEE:
£1,695

SCHEDULE: Visit LearningTree.co.uk/1538 for more dates.

July 6-8.....Wash., DC*	Jan. 4-6, 2017Wash., DC*
Aug. 10-12.....London	Feb. 15-17, 2017London
Oct. 5-7Wash., DC*	Apr. 5-7, 2017Wash., DC*
Nov. 16-18London	May 3-5, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Nintex Forms

Course 1539 • 2 Days

YOU WILL LEARN HOW TO:

- Integrate Nintex forms into SharePoint applications
- Customise default SharePoint forms
- Build intelligent and interactive forms to capture data
- Create forms for a mobile workforce, and more ...

HANDS-ON EXPERIENCE:

- Designing forms for SharePoint and the mobile experience
- Adding controls and sections to forms
- Tailoring form display and data validation
- Populating controls from external sources, and more ...

TUITION FEE:

£1,345

SCHEDULE: Visit LearningTree.co.uk/1539 for more dates.

June 27-28 New York*	Dec. 19-20.....London
July 18-19.....Wash., DC*	Jan. 9-10, 2017 New York*
Sep. 5-6.....London	Mar. 27-28, 2017 London
Oct. 24-25Wash., DC*	Apr. 10-11, 2017...Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SharePoint Designer 2010: Building Applications & Workflows

Course 1505 • 4 Days

YOU WILL LEARN HOW TO:

- Build custom business solutions with SharePoint Designer 2010
- Leverage SharePoint Designer features to extend SharePoint sites
- Aggregate SharePoint lists and integrate data to build dashboards
- Manage site content with lists and libraries, and more ...

HANDS-ON EXPERIENCE:

- Enhancing functionality by editing content and Master Pages
- Creating data views with custom formatting
- Building a dashboard with data from relational data sources utilising the XSLT List View Web Part
- Streamlining tasks with workflow, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/1505 for more dates.

July 5-8.....Wash., DC*	Nov. 1-4Wash., DC*
Aug. 9-12.....Wash., DC*	Jan. 3-6, 2017Wash., DC*
Sep. 20-23.....Wash., DC*	Feb. 14-17, 2017 ..Wash., DC*
Oct. 18-21Wash., DC*	Mar. 14-17, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Developing InfoPath Forms for SharePoint

Course 1507 • 3 Days

YOU WILL LEARN HOW TO:

- Integrate InfoPath forms into SharePoint applications
- Rapidly create dynamic custom forms for deployment to SharePoint
- Build interaction into complex forms without writing code
- Add intelligence to forms with Quick Rules, and more ...

HANDS-ON EXPERIENCE:

- Designing a form from a pre-existing template
- Adding controls to a blank form
- Validating a form with the Design Checker
- Conditionally formatting fields on a form, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/1507 for more dates.

Aug. 17-19.....Wash., DC*	Jan. 25-27, 2017 ..Wash., DC*
Sep. 21-23Wash., DC*	Feb. 22-24, 2017 ..Wash., DC*
Oct. 19-21 New York*	Mar. 1-3, 2017Wash., DC*
Nov. 16-18Wash., DC*	May 10-12, 2017 ... New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Creating Dashboards with SharePoint

Course 1536 • 4 Days

YOU WILL LEARN HOW TO:

- Design and build dashboards in SharePoint Server
- Build Business Intelligence content with Dashboard Designer
- Integrate Excel worksheets and chart data
- Develop KPIs with PerformancePoint Services, and more ...

HANDS-ON EXPERIENCE:

- Creating Power Pivots with Excel
- Deploying reports to a SharePoint Reports Library
- Generating scorecards and dashboards with PerformancePoint Services
- Filtering BI data to provide “What If” analysis, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1536 for more dates.

July 5-8.....Wash., DC*	Dec. 6-9.....Wash., DC*
Sep. 20-23.....London	Jan. 31-Feb. 3, 2017 ..London
Oct. 25-28Wash., DC*	Apr. 4-7, 2017Wash., DC*
Nov. 15-18Wash., DC*	May 16-19, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server

Visit: LearningTree.co.uk/SQL

SQL SERVER INTRODUCTION

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SQL SERVER ADMINISTRATION

SQL Server Database Administration • <i>Course 2108</i>	4	58
SQL Server 2012 Administration Skills Upgrade • <i>Course 2105</i>	3	58
SQL Server High Availability • <i>Course 141</i>	3	59

SQL SERVER DATABASE DEVELOPMENT

SQL Server Transact-SQL Programming • <i>Course 532</i>	4	59
Developing SQL Queries for SQL Server • <i>Course 534</i>	4	59
Developing High-Performance SQL Server Databases • <i>Course 535</i>	5	59

BUSINESS INTELLIGENCE

SQL Server Reporting Services • <i>Course 140</i>	4	60
SQL Server Integration Services for Business Intelligence • <i>Course 134</i>	4	60
SQL Server Analysis Services for Business Intelligence • <i>Course 139</i>	4	60
Microsoft Tools for Business Intelligence • <i>Course 146</i>	4	60
Designing an Effective Data Warehouse • <i>Course 2191</i>	4	61

RELATIONAL DATABASE FOUNDATION

SQL Programming Language Introduction • <i>Course 925</i>	3	58
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1-DAY EXPRESS COURSES – Live, Online via AnyWare®

Writing SQL Queries with SQL Server Management Studio • <i>Course 4550</i>	LearningTree.co.uk/4550
Writing SQL Queries • <i>Course 4551</i>	LearningTree.co.uk/4551
Creating Analytical SQL Queries for SQL Server • <i>Course 4552</i>	LearningTree.co.uk/4552
SQL Server DBA Essentials • <i>Course 4553</i>	LearningTree.co.uk/4553
Introduction to SQL Server BI Tools & Strategies • <i>Course 4554</i>	LearningTree.co.uk/4554
Data Migration with SQL Server Integration Services • <i>Course 4555</i>	LearningTree.co.uk/4555
Report Development with SQL Server Reporting Services • <i>Course 4556</i>	LearningTree.co.uk/4556
Powerful SQL Queries for SQL Server • <i>Course 4559</i>	LearningTree.co.uk/4559
Designing Reports with Report Builder • <i>Course 4560</i>	LearningTree.co.uk/4560
Modelling a Data Warehouse • <i>Course 4561</i>	LearningTree.co.uk/4561
Building a Data Warehouse • <i>Course 4562</i>	LearningTree.co.uk/4562
Writing Stored Procedures • <i>Course 4563</i>	LearningTree.co.uk/4563
Building a Tabular Model with SQL Server Analysis Services • <i>Course 4565</i>	LearningTree.co.uk/4565
MDX Query Fundamentals • <i>Course 4567</i>	LearningTree.co.uk/4567

SQL Programming Language Introduction

Course 925 • 3 Days

YOU WILL LEARN HOW TO:

- Write SQL code based on ANSI/ISO standards to build Microsoft SQL Server or Oracle database structures
- Update database content with SQL and transaction handling
- Retrieve data with filter conditions and from multiple tables using various types of join
- Process data with row and aggregate functions, and more ...

HANDS-ON EXPERIENCE:

- Creating and modifying tables, constraints and indexes
- Modifying table contents
- Retrieving data from tables
- Applying conditions to filter retrieved rows, and more ...

TUITION FEE:

£1,695

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/925 for more dates.

July 27-29.....London	Nov. 16-18.....Wash., DC*
Aug. 3-5..... New York*	Dec. 14-16.....London
Sep. 14-16.....London	Jan. 4-6, 2017 New York*
Oct. 26-28London	Feb. 1-3, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server Introduction

Course 2107 • 4 Days

YOU WILL LEARN HOW TO:

- Create and administer SQL Server 2012 or 2014 databases
- Write Transact-SQL queries to retrieve and manipulate data
- Secure, back up and monitor databases with Management Studio
- Integrate SQL Server with Microsoft Office, and more ...

HANDS-ON EXPERIENCE:

- Constructing tables and protecting data with constraints
- Retrieving and modifying data with SQL
- Moving data with the import/export utility
- Automating tasks with the Maintenance Plan Wizard, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/2107 for more dates.

June 28-July 1.....Wash., DC*	Oct. 25-28Wash., DC*
July 26-29..... New York*	Nov. 1-4 New York*
Aug. 16-19.....Wash., DC*	Dec. 19-22.....London
Sep. 13-16.....London	Mar. 14-17, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server Database Administration

Course 2108 • 4 Days

YOU WILL LEARN HOW TO:

- Administer SQL Server 2012 and 2014 with SQL Server Management Studio and Transact-SQL
- Ensure SQL Server security with logins, roles, users and permissions
- Develop backup strategies and recover from disasters
- Leverage SQL Server Agent to automate administrative tasks, and more ...

HANDS-ON EXPERIENCE:

- Employing Transact-SQL and the graphical tools
- Upgrading SQL Server 2005 and 2008 databases
- Implementing security for logins, databases and objects
- Restoring a database to point-of-failure, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/2108 for more dates.

July 12-15.....London	Nov. 29-Dec. 2..... New York*
Aug. 9-12.....Wash., DC*	Dec. 19-22.....Wash., DC*
Sep. 27-30.....Wash., DC*	Jan. 10-13, 2017London
Oct. 11-14London	Mar. 21-24, 2017 ... New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server 2012: Administration Skills Upgrade

Course 2105 • 3 Days

YOU WILL LEARN HOW TO:

- Leverage the new SQL Server 2012 administrative features
- Build database high-availability solutions with AlwaysOn groups
- Implement user-defined server roles to delegate responsibilities
- Resolve performance problems by examining waits, and more ...

HANDS-ON EXPERIENCE:

- Migrating databases to SQL Server 2012
- Leveraging the new features in Management Studio
- Configuring AlwaysOn availability groups
- Defining SQL Server Audits, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/2105 for more dates.

Nov. 16-18 New York*
May 3-5, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server High Availability

Course 141 • 3 Days

YOU WILL LEARN HOW TO:

- Leverage SQL Server technologies to achieve high-availability solutions
- Design a service level agreement that matches business requirements
- Plan, prepare and install a SQL Server failover cluster
- Mirror a database to ensure instant failover, and more ...

HANDS-ON EXPERIENCE:

- Identifying availability requirements
- Installing a SQL Server failover cluster
- Backing up and restoring databases with advanced features
- Maintaining a warm standby server, and more ...

TUITION FEE:

£1,695

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/141 for more dates.

July 6-8..... New York*	Feb. 8-10, 2017Wash., DC*
Aug. 17-19.....Wash., DC*	Mar. 29-31, 2017 ..Wash., DC*
Sep. 28-30.....Wash., DC*	May 31-June 2, 2017 ..New York*
Nov. 2-4..... New York*	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server Transact-SQL Programming

Course 532 • 4 Days

YOU WILL LEARN HOW TO:

- Develop scalable, distributed applications with Transact-SQL to meet organisational requirements
- Create modular code with stored procedures and formulate triggers
- Develop reusable code with scalar- and table-valued functions
- Handle Transact-SQL runtime errors to create robust software, and more ...

HANDS-ON EXPERIENCE:

- Adding a column to a database table using ALTER TABLE
- Passing data into a stored procedure using parameters
- Intercepting errors with TRY...CATCH
- Calling a user-defined function in a SQL statement, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/532 for more dates.

June 28-July 1.....Wash., DC*	Oct. 25-28London
July 12-15.....London	Dec. 6-9..... New York*
Aug. 2-5..... New York*	Jan. 31-Feb. 3, 2017..Wash., DC*
Sep. 13-16.....Wash., DC*	Feb. 7-10, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Developing SQL Queries for SQL Server

Course 534 • 4 Days

YOU WILL LEARN HOW TO:

- Develop complex and robust SQL queries, test queries and avoid common pitfalls
- Leverage SQL to apply best practices for solving problems
- Query multiple tables with inner joins, outer joins and self-joins
- Transform data with built-in functions, and more ...

HANDS-ON EXPERIENCE:

- Handling NULL values in expressions and conditions
- Implementing self-joins and coding inner and outer joins
- Computing aggregate results
- Employing ranking and analytic functions, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/534 for more dates.

June 28-July 1 New York*	Oct. 18-21 New York*
July 26-29.....London	Nov. 1-4.....London
Aug. 2-5.....Wash., DC*	Dec. 19-22.....London
Sep. 13-16.....London	Jan. 17-20, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Developing High-Performance SQL Server Databases

Course 535 • 5 Days

YOU WILL LEARN HOW TO:

- Implement a high-performance SQL Server database solution
- Leverage SQL Server core components to maintain critical data
- Ensure query plan reuse
- Build transactions that maximise concurrency and minimise contention, and more ...

HANDS-ON EXPERIENCE:

- Monitoring and analysing performance
- Setting up a server-side Profiler trace
- Examining index architecture
- Eliminating extent fragmentation, and more ...

TUITION FEE:

£2,445

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/535 for more dates.

July 25-29.....Wash., DC*	Jan. 16-20, 2017London
Aug. 15-19.....Wash., DC*	Feb. 6-10, 2017Wash., DC*
Sep. 26-30.....London	Apr. 24-28, 2017London
Oct. 17-21 New York*	June 12-16, 2017 .. New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server Reporting Services

Course 140 • 4 Days

YOU WILL LEARN HOW TO:

- Leverage SSRS to extract Business Intelligence from your data
- Produce reports with enhanced visualisation features
- Integrate parameters, filters and interactive components into reports
- Deploy reports through Report Server and SharePoint, and more ...

HANDS-ON EXPERIENCE:

- Producing customised reports with expressions
- Employing Tablix to produce new report formats
- Leveraging advanced reporting charts
- Creating cached instances, snapshots and subscriptions, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/140 for more dates.

June 28-July 1 New York*	Nov. 8-11 New York*
Aug. 2-5 London	Dec. 13-16 London
Sep. 20-23 Wash., DC*	Jan. 17-20, 2017 .. Wash., DC*
Oct. 11-14 London	Feb. 21-24, 2017 London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server Integration Services for Business Intelligence

Course 134 • 4 Days

YOU WILL LEARN HOW TO:

- Solve data management problems by migrating and processing data
- Perform nonstandard imports and exports using the Script component
- Assemble tasks to perform complex data migrations
- Enhance package functionality with scripting, and more ...

HANDS-ON EXPERIENCE:

- Implementing loops to import multiple files
- Converting data among heterogeneous sources
- Manipulating package variables with scripting
- Handling errors and managing exception rows, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/134 for more dates.

July 12-15 London	Jan. 17-20, 2017 London
Sep. 6-9 New York*	Feb. 7-10, 2017 Wash., DC*
Oct. 4-7 London	Mar. 7-10, 2017 New York*
Nov. 15-18 Wash., DC*	Apr. 4-7, 2017 London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

SQL Server Analysis Services for Business Intelligence

Course 139 • 4 Days

YOU WILL LEARN HOW TO:

- Leverage SQL Server Analysis Services to produce BI solutions
- Create OLAP cubes and automate maintenance with XMLA scripts
- Extend hierarchies and exploit advanced dimension relationships
- Build custom solutions with MDX, and more ...

HANDS-ON EXPERIENCE:

- Creating and deploying a cube
- Building aggregations with the Aggregation Design Wizard
- Automating cube processing with an XMLA script
- Configuring many-to-many dimension relationships, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/139 for more dates.

June 28-July 1 London	Nov. 1-4 Wash., DC*
July 19-22 Wash., DC*	Dec. 13-16 London
Sep. 20-23 London	Jan. 24-27, 2017 ... New York*
Oct. 11-14 New York*	Feb. 28-Mar. 3, 2017 .. London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Microsoft Tools for Business Intelligence

Course 146 • 4 Days

YOU WILL LEARN HOW TO:

- Deliver Business Intelligence solutions with SharePoint Services
- Create KPIs and dashboards using PerformancePoint Services
- Integrate data using SQL Server Integration Services
- Easily consolidate data with SQL Server Analysis Services, and more ...

HANDS-ON EXPERIENCE:

- Delivering ad hoc reports through SharePoint Excel Services
- Building a scorecard and dashboard with PerformancePoint Services
- Creating a KPI within a cube
- Smart-analysing data with Power Pivot and DAX expressions, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/146 for more dates.

Oct. 4-7 New York*
Oct. 25-28 Wash., DC*
Mar. 21-24, 2017 ... New York*
May 2-5, 2017 Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Designing an Effective Data Warehouse

Course 2191 • 4 Days

YOU WILL LEARN HOW TO:

- Deploy and maintain a data warehousing project
- Apply dimensional modelling of the business process to evaluate data
- Profile data to ensure source data quality
- Extract, transform and load operational data, and more ...

HANDS-ON EXPERIENCE:

- Matching business processes to dimensions
- Designing facts and dimensions
- Completing a database design using a modelling tool
- Forward engineering a database from a logical model, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/2191 for more dates.

Aug. 2-5.....London	Feb. 21-24, 2017 ..Wash., DC*
Sep. 20-23.....Wash., DC*	Mar. 21-24, 2017 ..Wash., DC*
Nov. 15-18..... New York*	Mar. 28-31, 2017London
Nov. 29-Dec. 2.....London	May 16-19, 2017 ... New York*

*Afternoon Start – 2pm - 9:30pm GMT

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Earn Your Certification in SQL Server

Achievement of a Learning Tree Certification recognises personal commitment to professional development and provides tangible credentials to accelerate your career.

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- ▶ SQL Server
- ▶ Database Administration
- ▶ Business Intelligence
- ▶ Application Development
- ▶ Database Design

NOTE: All Certification Exams are FREE!

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“ I pursued Learning Tree Certification because it shows that I have received extensive IT training, and that I have attained a level deemed suitable for a certification. Both of these points have been useful to me in my past and current employment opportunities.

— M. Leighton, Network Administrator
NATO 

Web Development

Visit: LearningTree.co.uk/WebDev

WEB DEVELOPMENT	NUMBER OF DAYS	PAGE
Developing a Website • <i>Course 470</i>	4	63
JavaScript for Modern Web Development • <i>Course 2319</i>	4	63
XML Introduction • <i>Course 542</i>	4	63
ECMAScript Programming: The Next Generation JavaScript • <i>Course 2323</i> • NEW!	4	64
jQuery Introduction • <i>Course 1610</i>	4	64
Building Web Applications with AngularJS • <i>Course 2321</i>	4	65
Building Web Applications with React • <i>Course 2322</i>	4	65

RESPONSIVE WEB DESIGN	NUMBER OF DAYS	PAGE
HTML5 Web Development with CSS3 and JavaScript • <i>Course 2320</i>	4	63
Mobile & Responsive Web Design • <i>Course 2315</i>	3	64
CSS3 for Responsive Web Design • <i>Course 522</i>	4	64

1-DAY EXPRESS COURSES — *Live, Online via AnyWare®*

Improving Usability, Accessibility & SEO with HTML5 • <i>Course 4540</i>	LearningTree.co.uk/4540
Programming Graphics & Multimedia in HTML5 & CSS3 • <i>Course 4541</i>	LearningTree.co.uk/4541
Getting Started with HTML • <i>Course 4542</i>	LearningTree.co.uk/4542
Developing Offline Applications with HTML5 • <i>Course 4543</i>	LearningTree.co.uk/4543
Getting to Know AngularJS • <i>Course 4544</i>	LearningTree.co.uk/4544
Harnessing AngularJS Services • <i>Course 4545</i>	LearningTree.co.uk/4545
Constructing AngularJS Animations and Interactive UIs • <i>Course 4546</i>	LearningTree.co.uk/4546
Fundamentals of jQuery • <i>Course 4547</i>	LearningTree.co.uk/4547
Configuring a Web Server • <i>Course 4548</i>	LearningTree.co.uk/4548
Getting Started Generating and Designing XML Documents • <i>Course 4549</i>	LearningTree.co.uk/4549
Designing Web Application User Interfaces with Bootstrap • <i>Course 4731</i>	LearningTree.co.uk/4731
Developing REST Services for MEAN Applications • <i>Course 4732</i>	LearningTree.co.uk/4732
Adding Interactivity and Visual Effects with jQuery UI • <i>Course 4733</i>	LearningTree.co.uk/4733
Creating Websites Supporting Mobile Devices with jQuery Mobile • <i>Course 4734</i>	LearningTree.co.uk/4734
Getting Started with Backbone.js • <i>Course 4735</i>	LearningTree.co.uk/4735
Fundamentals of Ember.js • <i>Course 4736</i>	LearningTree.co.uk/4736
Drupal Essentials • <i>Course 4737</i>	LearningTree.co.uk/4737
Building Directives with AngularJS • <i>Course 4738</i>	LearningTree.co.uk/4738

Developing a Website

Course 470 • 4 Days

YOU WILL LEARN HOW TO:

- Establish, configure and maintain an intranet or Internet website
- Develop web pages using HTML and CSS
- Configure a web server and implement server-side scripting
- Interface a website to a database for the dynamic storage and retrieval of data, and more ...

HANDS-ON EXPERIENCE:

- Creating modern web pages with HTML5, CSS/CSS3
- Leveraging HTML5 for a dynamic user experience
- Adding DHTML effects to web pages
- Enhancing web pages with images, lists, tables, forms and menus, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/470 for more dates.

July 5-8..... New York*	Nov. 1-4.....Wash., DC*
Aug. 2-5.....London	Dec. 6-9.....London
Sep. 13-16.....Wash., DC*	Jan. 3-6, 2017 New York*
Oct. 11-14Wash., DC*	Apr. 4-7, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

JavaScript for Modern Web Development

Course 2319 • 4 Days

YOU WILL LEARN HOW TO:

- Write and debug client-side JavaScript to create modern pages for a variety of modern devices
- Implement dynamic HTML effects to improve interactivity and SEO
- Apply unobtrusive JavaScript programming patterns
- Create dynamic, interactive forms with enhanced validation, and more ...

HANDS-ON EXPERIENCE:

- Creating a reusable, take-home JavaScript library
- Dynamically building a table of contents and adding it to pages
- Leveraging third-party libraries to implement Ajax functionality
- Accessing user location with mapping and HTML5 geolocation APIs, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/2319 for more dates.

June 28-July 1.....London	Oct. 18-21London
July 5-8..... New York*	Nov. 8-11 New York*
Aug. 9-12.....Wash., DC*	Dec. 19-22.....Wash., DC*
Sep. 6-9..... New York*	Feb. 7-10, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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XML Introduction

Course 542 • 4 Days

YOU WILL LEARN HOW TO:

- Leverage the power of Extensible Markup Language (XML) and related technologies
- Modify and search XML documents using the DOM and XQuery
- Transform XML documents and apply presentation styles with XSL
- Ensure XML data conforms to design requirements using schemas, and more ...

HANDS-ON EXPERIENCE:

- Creating well-formed Extensible Markup Language documents
- Searching XML documents with XQuery
- Designing XML documents based on business requirements
- Reading and creating XML documents using the DOM, and more ...

TUITION FEE:
£2,095

SCHEDULE: Visit LearningTree.co.uk/542 for more dates.

July 12-15.....Wash., DC*	Dec. 19-22.....Wash., DC*
Aug. 16-19.....London	Mar. 14-17, 2017 ..Wash., DC*
Sep. 13-16.....Wash., DC*	Apr. 18-21, 2017.....London
Dec. 6-9.....London	Apr. 25-28, 2017...Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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HTML5 Web Development with CSS3 and JavaScript

Course 2320 • 4 Days

YOU WILL LEARN HOW TO:

- Leverage HTML5 to create modern, feature-rich sites
- Improve SEO/a11y with semantic elements, ARIA roles and microdata
- Design professional, eye-catching presentations with CSS3
- Program rich Internet applications with JavaScript APIs, and more ...

HANDS-ON EXPERIENCE:

- Improving semantics, accessibility and SEO with markup
- Preventing input errors with validation and pickers
- Modernising with borders, shadows, fonts and media queries
- Customising the user experience with JavaScript programming, and more ...

TUITION FEE:
£2,095

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/2320 for more dates.

July 26-29.....London	Dec. 6-9.....Wash., DC*
Aug. 30-Sep. 2Wash., DC*	Feb. 14-17, 2017London
Sep. 13-16..... New York*	Mar. 14-17, 2017 ... New York*
Nov. 15-18London	Apr. 4-7, 2017.....Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Mobile & Responsive Web Design

Course 2315 • 3 Days

YOU WILL LEARN HOW TO:

- Design and build mobile-first and responsive websites targeted for mobile devices
- Write compelling HTML5, CSS and JavaScript content for mobile users
- Build cross-platform mobile applications
- Efficiently deliver content over low-bandwidth links, and more ...

HANDS-ON EXPERIENCE:

- Architecting modern cross-platform mobile websites that run on multiple browsers
- Building responsive websites with flexible grids and media queries
- Producing and managing forms and events with jQuery mobile
- Creating cross-platform hybrid mobile apps with PhoneGap, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2315 for more dates.

June 29-July 1.....London	Oct. 12-14Wash., DC*
July 13-15.....Wash., DC*	Nov. 9-11London
Aug. 17-19..... New York*	Jan. 25-27, 2017 ..Wash., DC*
Sep. 28-30.....Wash., DC*	Feb. 8-10, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

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CSS3 for Responsive Web Design

Course 522 • 4 Days

YOU WILL LEARN HOW TO:

- Design responsive web content using Cascading Style Sheets (CSS3)
- Implement new CSS3 syntax into your legacy applications
- Build responsive and accessible web forms
- Enhance Responsive Web Design (RWD) with jQuery plugins, and more ...

HANDS-ON EXPERIENCE:

- Employ CSS syntax and semantics
- Create responsive column layout with flexbox
- Ensure compliance with Web Consortium Accessibility Guidelines (WCAG)
- Develop mobile-first web page designs, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/522 for more dates.

July 5-8.....London	Nov. 15-18Wash., DC*
Aug. 2-5.....Wash., DC*	Jan. 24-27, 2017 ..Wash., DC*
Sep. 27-30..... New York*	Mar. 7-10, 2017London
Oct. 25-28London	Apr. 11-14, 2017...Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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ECMAScript Programming: The Next Generation JavaScript

Course 2323 • 4 Days

YOU WILL LEARN HOW TO:

- Transition from JavaScript to ECMAScript 6 and 7
- Maximise reusability with modules, classes and inheritance
- Simplify asynchronous programming with Promises
- Leverage ECMAScript server-side with Node.js, and more ...

HANDS-ON EXPERIENCE:

- Transpiling and debugging ES6 code
- Replacing anonymous functions with arrows
- Converting event handlers to Promises
- Encapsulating functionality with modules, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/2323 for more dates.

July 5-8..... New York*	Nov. 8-11London
Aug. 2-5.....London	Dec. 19-22.....Wash., DC*
Sep. 13-16.....Wash., DC*	Jan. 3-6, 2017 New York*
Oct. 11-14 New York*	Feb. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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jQuery Introduction

Course 1610 • 4 Days

YOU WILL LEARN HOW TO:

- Rapidly develop dynamic Web 2.0 applications with jQuery, HTML, CSS and Ajax
- Create browser-independent, rich client interfaces
- Enhance HTML forms to use jQuery validation and call web services
- Develop and integrate plugins and incorporate UI components, and more ...

HANDS-ON EXPERIENCE:

- Traversing and manipulating the DOM with CSS selectors
- Creating simple and complex animations
- Efficient client-side caching with Promises and \$.when().then()
- Validating HTML forms with jQuery and plugins, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/1610 for more dates.

July 5-8.....Wash., DC*	Dec. 6-9.....Wash., DC*
Aug. 30-Sep. 2Wash., DC*	Jan. 31-Feb. 3, 2017 ..London
Sep. 20-23.....London	Feb. 14-17, 2017 ..Wash., DC*
Oct. 4-7 New York*	Mar. 7-10, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

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Building Web Applications with AngularJS

Course 2321 • 4 Days

YOU WILL LEARN HOW TO:

- Build a complete AngularJS Single Page Web Application
- Craft the User Interface with templates, directives and filters
- Code controllers with JavaScript and bind data to templates
- Develop data-bound forms to perform CRUD access, and more ...

HANDS-ON EXPERIENCE:

- Creating dynamic data-driven HTML5 layouts, templates and views
- Coding loosely-coupled modules, controllers and services with JavaScript
- Leveraging two-way data binding against RESTful web services
- Producing reusable custom AngularJS directives, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/2321 for more dates.

July 5-8..... New York*	Nov. 29-Dec. 2.....London
Aug. 16-19.....London	Dec. 13-16.....Wash., DC*
Sep. 6-9..... New York*	Jan. 24-27, 2017 ... New York*
Oct. 25-28Wash., DC*	Mar. 14-17, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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Building Web Applications with React

Course 2322 • 4 Days

YOU WILL LEARN HOW TO:

- Create an isomorphic web application using Facebook React and Flux
- Compose the User Interface using React JavaScript and JSX components
- Code interactive React components using properties and state
- Integrate React forms with Ajax and backend REST services, and more ...

HANDS-ON EXPERIENCE:

- Designing a dynamic data-driven UI with React components
- Rendering a React application on the server and client
- Connecting React-enhanced forms to REST service data
- Coding Flux stores and actions to leverage unidirectional data flow, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/2322 for more dates.

July 5-8.....London	Nov. 15-18Wash., DC*
Aug. 9-12.....Wash., DC*	Dec. 13-16.....Wash., DC*
Sep. 20-23.....Wash., DC*	Jan. 24-27, 2017 ..Wash., DC*
Oct. 25-28London	Feb. 7-10, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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Take Your Career to the Next Level with Specialist & Expert Certifications in Web Development

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- ▶ Web Development
- ▶ HTML5 Development
- ▶ jQuery Development
- ▶ Responsive Web Design

“By earning my Web Development certification, I gained knowledge that I was able to apply right away — raising my profile and enabling me to take on more responsibility.”

— Q. Thompson, Contact Centre Designer
Orange Communications SA/AG

NOTE: All Certification Exams are FREE!

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Windows Systems

Visit: LearningTree.co.uk/Windows

WINDOWS DESKTOP	NUMBER OF DAYS	PAGE
Windows 10: Configuration and Support • <i>Course 2420</i>	4	67
Deploying and Managing Windows • <i>Course 2401</i>	4	67
WINDOWS SERVER		
Windows Server 2012 Introduction • <i>Course 2410</i>	4	67
Windows Server 2012 Administration • <i>Course 2411</i>	4	67
Windows Server 2012 Active Directory Domain Services • <i>Course 2412</i>	4	68
Microsoft Azure Infrastructure Services • <i>Course 2413</i>	4	68
System Center 2012 Configuration Manager Introduction • <i>Course 2415</i>	5	68
Microsoft System Center 2012 Technologies • <i>Course 2414</i>	4	68
IIS 8.0/8.5 for Windows Server 2012 • <i>Course 2416</i>	4	69
Windows Server 2012 Hyper-V Virtualisation • <i>Course 2417</i>	4	69
Windows PowerShell: Automating Administrative Tasks • <i>Course 969</i>	4	69
Windows Server Group Policy Management • <i>Course 963</i>	4	69
1-DAY EXPRESS COURSES – Live, Online via AnyWare®		
The Power of PowerShell • <i>Course 4670</i>	LearningTree.co.uk/4670	
Advanced PowerShell Scripting • <i>Course 4672</i>	LearningTree.co.uk/4672	
Microsoft Deployment Toolkit (MDT) • <i>Course 4673</i>	LearningTree.co.uk/4673	
Microsoft Dynamics CRM • <i>Course 4674</i>	LearningTree.co.uk/4674	
Introduction to Windows Security • <i>Course 4675</i>	LearningTree.co.uk/4675	
Securing the Windows File System • <i>Course 4676</i>	LearningTree.co.uk/4676	
Active Directory Federation Services (ADFS) • <i>Course 4678</i>	LearningTree.co.uk/4678	
Windows 10: What's New • <i>Course 4908</i>	LearningTree.co.uk/4908	



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LearningTree.co.uk/Certifications

FREE EXAMS!

Windows 10: Configuration and Support

Course 2420 • 4 Days

YOU WILL LEARN HOW TO:

- Install, manage and secure Windows 10 in an enterprise environment
- Configure system settings to balance user and corporate needs
- Manage user accounts and data
- Secure the operating system and user files, and more ...

HANDS-ON EXPERIENCE:

- Installing Windows 10 and connecting to your organisation
- Distributing Windows 10 settings with group policies
- Configuring the centralised storage of user data
- Preventing the execution of unwanted applications, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2420 for more dates.

Aug. 23-26.....London	Jan. 3-6, 2017Wash., DC*
Oct. 11-14Wash., DC*	Mar. 28-31, 2017London
Nov. 8-11Wash., DC*	May 9-12, 2017Wash., DC*
Dec. 6-9.....London	June 6-9, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

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Deploying and Managing Windows

Course 2401 • 4 Days

YOU WILL LEARN HOW TO:

- Implement and manage Windows in an enterprise environment
- Embed tools and scripts into custom Windows PE boot images
- Automate deployments with the Microsoft Deployment Toolkit
- Optimise remote management of Windows tablets/slates, desktops and servers remotely, and more ...

HANDS-ON EXPERIENCE:

- Capturing and deploying organisation-specific images
- Building Lite Touch images with MDT
- Planning and designing a volume activation solution
- Administering workstations and servers remotely, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2401 for more dates.

Aug. 16-19.....London	Mar. 14-17, 2017 ..Wash., DC*
Sep. 13-16.....Wash., DC*	Apr. 18-21, 2017...Wash., DC*
Nov. 29-Dec. 2.....Wash., DC*	May 2-5, 2017London
Dec. 19-22.....London	June 6-9, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Windows Server 2012 Introduction

Course 2410 • 4 Days

YOU WILL LEARN HOW TO:

- Install, configure and troubleshoot Windows Server 2012 R2
- Manage the Active Directory with graphical and PowerShell tools
- Set up folder security, file filtering and disaster recovery backup plans
- Configure servers with Group Policies and delegate tasks, and more ...

HANDS-ON EXPERIENCE:

- Managing and administrating multiple servers with Server Manager
- Building a Domain Controller to host a Windows Server 2012 R2 AD
- Writing AD administration PowerShell scripts
- Imposing quotas and screening files with FSRM, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2410 for more dates.

July 12-15.....Wash., DC*	Nov. 22-25.....London
Aug. 9-12.....London	Dec. 6-9.....Wash., DC*
Sep. 6-9.....Wash., DC*	Jan. 24-27, 2017 ..Wash., DC*
Oct. 11-14Wash., DC*	Mar. 14-17, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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Windows Server 2012 Administration

Course 2411 • 4 Days

YOU WILL LEARN HOW TO:

- Administer, secure and troubleshoot Windows Server 2012 R2
- Configure a Branch Office Server
- Secure servers using the Windows Firewall, Group Policy and Dynamic Access Control
- Diagnose and repair system failures with recovery environments, and more ...

HANDS-ON EXPERIENCE:

- Creating performance baselines with Performance Monitor
- Configuring Server Manager groups
- Managing the Windows boot process
- Troubleshooting registry and service issues, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2411 for more dates.

July 5-8.....London	Dec. 13-16.....Wash., DC*
Aug. 2-5.....Wash., DC*	Jan. 10-13, 2017London
Oct. 4-7London	Feb. 14-17, 2017 ..Wash., DC*
Nov. 29-Dec. 2..... New York*	Mar. 14-17, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Windows Server 2012 Active Directory Domain Services

Course 2412 • 4 Days

YOU WILL LEARN HOW TO:

- Install, manage and secure Windows Server 2012 AD
- Restructure existing domains and migrate to AD DS
- Troubleshoot domain creation and manage service failures
- Implement database disaster recovery using cloned virtual domain controllers, and more ...

HANDS-ON EXPERIENCE:

- Removing domain and DC object metadata
- Correcting Active Directory service failures
- Cloning a virtual domain controller
- Transferring and seizing operation master roles, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2412 for more dates.

July 12-15.....London	Dec. 19-22..... New York*
Aug. 30-Sep. 2Wash., DC*	Jan. 3-6, 2017Wash., DC*
Sep. 13-16.....Wash., DC*	Feb. 14-17, 2017 ..Wash., DC*
Nov. 8-11.....London	Mar. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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Microsoft Azure Infrastructure Services

Course 2413 • 4 Days

YOU WILL LEARN HOW TO:

- Integrate your existing IT infrastructure with Microsoft Azure
- Create, manage and monitor virtual machines
- Configure virtual networks and prepare redundant data storage
- Protect data and workloads with Azure Backup and Site Recovery, and more ...

HANDS-ON EXPERIENCE:

- Deploying, configuring and migrating virtual machines
- Connecting to Azure with point-to-site and site-to-site VPNs
- Replicating virtual machines to the cloud for disaster recovery
- Synchronising your Active Directory with DirSync, and more ...

TUITION FEE:
£2,095

EARN:
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2413 for more dates.

June 28-July 1Wash., DC*	Dec. 6-9.....Wash., DC*
July 12-15.....Wash., DC*	Jan. 10-13, 2017London
Aug. 30-Sep. 2London	Apr. 4-7, 2017Wash., DC*
Oct. 11-14Wash., DC*	May 9-12, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Microsoft System Center 2012 Technologies

Course 2414 • 4 Days

YOU WILL LEARN HOW TO:

- Create, monitor and automate IT infrastructure and services leveraging all System Center 2012 components
- Implement datacenter workflows using Orchestrator
- Manage the datacenter fabric using Virtual Machine Manager
- Build a framework for process automation using Service Manager, and more ...

HANDS-ON EXPERIENCE:

- Gathering inventory and compliance data with Configuration Manager
- Creating a monitoring infrastructure with Operations Manager
- Automating maintenance and problem mitigation with Orchestrator

TUITION FEE:
£2,095

EARN:
Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2414 for more dates.

Aug. 30-Sep. 2London	Apr. 11-14, 2017 New York*
Oct. 18-21 New York*	May 30-June 2, 2017 ..Wash., DC*
Dec. 6-9.....Wash., DC*	
Jan. 17-20, 2017London	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

System Center 2012 Configuration Manager Introduction

Course 2415 • 5 Days

YOU WILL LEARN HOW TO:

- Install and configure System Center 2012 R2 SP1 ConfigMgr sites
- Deploy and troubleshoot ConfigMgr clients
- Support and administer users and devices
- Collect and report hardware and software inventory data, and more ...

HANDS-ON EXPERIENCE:

- Building user and device collections
- Deploying client operating systems and security software updates
- Creating and distributing multiple applications
- Configuring and deploying compliance settings, and more ...

TUITION FEE:
£2,445

EARN:
Certifications

SCHEDULE: Visit LearningTree.co.uk/2415 for more dates.

July 18-22.....Wash., DC*	Dec. 5-9.....Wash., DC*
Aug. 8-12..... New York*	Jan. 9-13, 2017 New York*
Sep. 19-23.....Wash., DC*	Feb. 13-17, 2017London
Oct. 17-21London	Apr. 24-28, 2017 ...Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

IIS 8.0/8.5 for Windows Server 2012

Course 2416 • 4 Days

YOU WILL LEARN HOW TO:

- Install and configure Internet Information Services (IIS) 8.0/8.5 on Windows Server 2012/R2
- Implement the modular architecture of IIS
- Automate administrative tasks with PowerShell
- Deploy IIS Web applications using ASP.NET and PHP, and more ...

HANDS-ON EXPERIENCE:

- Managing rogue applications with Rapid Fail Protection
- Backing up and restoring IIS configuration with PowerShell
- Migrating websites with Microsoft Web Deploy
- Hosting multiple domains with DNS, and more ...

TUITION FEE:

£2,095

EARN:

CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2416 for more dates.

July 26-29.....Wash., DC*	Dec. 19-22..... New York*
Aug. 16-19.....Wash., DC*	Jan. 17-20, 2017 ..Wash., DC*
Sep. 20-23..... New York*	Feb. 28-Mar. 3, 2017 ..London
Nov. 1-4.....London	Apr. 18-21, 2017...Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Windows Server 2012 Hyper-V Virtualisation

Course 2417 • 4 Days

YOU WILL LEARN HOW TO:

- Virtualise enterprise workloads with Windows Server 2012 Hyper-V
- Create Hyper-V VMs, optimised disks and virtual networks
- Maintain uptime with live migrations, clustering and other high-availability solutions
- Implement a private cloud using SCVMM 2012 R2, and more ...

HANDS-ON EXPERIENCE:

- Monitoring and troubleshooting Hyper-V servers
- Implementing high availability with clustering and Hyper-V replicas
- Redistributing VMs through storage and live migrations
- Centralising administration with SCVMM 2012 R2, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/2417 for more dates.

July 19-22.....London	Dec. 19-22.....Wash., DC*
Aug. 2-5.....Wash., DC*	Jan. 17-20, 2017 ..Wash., DC*
Oct. 4-7Wash., DC*	Mar. 7-10, 2017Wash., DC*
Nov. 29-Dec. 2.....London	Apr. 18-21, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Windows PowerShell: Automating Administrative Tasks

Course 969 • 4 Days

YOU WILL LEARN HOW TO:

- Administer workstations, servers and applications with PowerShell 4.0
- Manage script execution with pipelining and flow control operators
- Leverage WMI for hardware inventories and software configuration
- Create and manage Active Directory objects using native PowerShell commands, and more ...

HANDS-ON EXPERIENCE:

- Implementing secure PowerShell scripts
- Generating on-demand reports on system status and configuration
- Reading, writing and parsing event logs
- Configuring hardware and software with WMI, and more ...

TUITION FEE:

£2,095

EARN:

Certifications

SCHEDULE: Visit LearningTree.co.uk/969 for more dates.

July 12-15.....Wash., DC*	Nov. 15-18..... New York*
Aug. 2-5..... New York*	Dec. 13-16.....London
Sep. 13-16.....London	Jan. 3-6, 2017Wash., DC*
Oct. 4-7Wash., DC*	Mar. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Windows Server Group Policy Management

Course 963 • 4 Days

YOU WILL LEARN HOW TO:

- Centrally manage workstations and servers with Group Policy Objects (GPOs)
- Lock down user desktops and control computer configurations
- Leverage techniques to target GPOs to specific clients, and more ...

HANDS-ON EXPERIENCE:

- Establishing a central store and utilising starter GPOs
- Generating advanced reports to better improve diagnostics
- Writing WQL queries
- Configuring core security settings, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
CompTIA CEUs

SCHEDULE: Visit LearningTree.co.uk/963 for more dates.

July 5-8.....London	Jan. 3-6, 2017 New York*
July 19-22..... New York*	Feb. 28-Mar. 3, 2017 ..London
Nov. 1-4London	May 30-June 2, 2017 ..Wash., DC*
Dec. 13-16.....Wash., DC*	June 20-23, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Business Analysis

Visit: LearningTree.co.uk/Business

BCS CERTIFICATIONS

	NUMBER OF DAYS	PAGE
BCS Foundation Certificate in Business Analysis • <i>Course 3507</i> • NEW!	3	71
BCS Certificate in Business Analysis Practice • <i>Course 3508</i> • NEW!	3	71
BCS Certificate in Modelling Business Processes • <i>Course 3509</i> • NEW!	4	71
BCS Certificate in Requirements Engineering • <i>Course 3510</i> • NEW!	4	71

CBAP & CCBA CERTIFICATIONS

Preparing for the IIBA® CBAP®/CCBA® Certification Exam • <i>Course 913</i>	4	73
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BUSINESS ANALYSIS

Business Analysis Introduction: Defining Successful Projects • <i>Course 211</i>	3	72
Building an Effective Business Case • <i>Course 212</i>	3	72
Introduction to Modelling for Business Analysis • <i>Course 447</i>	4	72
Introduction to Business Process Improvement (BPI) • <i>Course 3505</i>	3	72
Soft Skills Training for Business Analysis • <i>Course 3504</i>	3	73
Developing User Requirements: The Key to Project Success • <i>Course 315</i>	4	73
Introduction to Business Intelligence: Designing a Successful BI Programme • <i>Course 901</i>	3	73

1-DAY EXPRESS COURSES — Live, Online via AnyWare®

Documenting Requirements for Successful Projects • <i>Course 4580</i>	LearningTree.co.uk/4580
Key Things to Know About Business Intelligence • <i>Course 4581</i>	LearningTree.co.uk/4581
Enterprise Analysis for Business Analysts • <i>Course 4582</i>	LearningTree.co.uk/4582
Establishing Initiative Feasibility • <i>Course 4583</i>	LearningTree.co.uk/4583
Creating Effective Stakeholder Engagement • <i>Course 4584</i>	LearningTree.co.uk/4584
Estimating Skills for Business Analysts • <i>Course 4585</i>	LearningTree.co.uk/4585
Performing Business Case Analysis • <i>Course 4586</i>	LearningTree.co.uk/4586
Key Financial Metrics for Business Case Analysis • <i>Course 4587</i>	LearningTree.co.uk/4587



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LearningTree.co.uk/Certifications

FREE EXAMIN!

BCS Foundation Certificate in Business Analysis

Course 3507 • 3 Days

YOU WILL LEARN HOW TO:

- Analyse how a business strategy is developed
- Apply strategic analysis techniques
- Investigate an organisation's business systems with business analysis techniques, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Analysing and performing conceptual modelling of business systems using a range of modelling techniques
- Identifying recommendations for business improvements
- Recognising the components of a rigorous business case for the development and implementation of business change, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/3507 for more dates.

July 13-15.....Wash., DC*	Nov. 2-4.....London
Aug. 3-5.....London	Dec. 14-16.....Wash., DC*
Sep. 14-16.....London	Jan. 25-27, 2017.....London
Oct. 12-14.....Wash., DC*	Feb. 1-3, 2017.....New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

BCS Certificate in Business Analysis Practice

Course 3508 • 3 Days

YOU WILL LEARN HOW TO:

- Recognise the role and competencies of a business analyst
- Perform strategy analysis
- Identify and analyse stakeholders
- Deploy industry-standard investigation and modelling techniques, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Performing strategic analysis using PESTLE and Porter's five forces
- Creating a business process model
- Improving requirements documentation
- Analysing, prioritising and organising elicited requirements, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/3508 for more dates.

July 6-8.....London	Nov. 16-18.....Wash., DC*
Aug. 17-19.....Wash., DC*	Dec. 21-23.....London
Sep. 14-16.....New York*	Jan. 11-13, 2017..Wash., DC*
Oct. 5-7.....London	Mar. 29-31, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

BCS Certificate in Modelling Business Processes

Course 3509 • 4 Days

YOU WILL LEARN HOW TO:

- Identify core business processes at an organisational and process level
- Model business processes at the organisational and process level
- Recognise the events that trigger the business processes
- Analyse the tasks within a business process, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Classifying the outcomes from the business processes
- Modelling the actors, tasks and process flows that comprise a business process
- Documenting the business rules applied within tasks
- Investigating the performance issues of individual tasks, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/3509 for more dates.

July 26-28.....London	Dec. 6-9.....Wash., DC*
Sep. 6-9.....Wash., DC*	Jan. 17-19, 2017.....London
Oct. 25-27.....London	Mar. 7-10, 2017....Wash., DC*
Nov. 1-4.....Wash., DC*	Apr. 18-20, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

BCS Certificate in Requirements Engineering

Course 3510 • 4 Days

YOU WILL LEARN HOW TO:

- Link requirements backward to the business case and forward to the delivered product, process or service
- Identify the roles and responsibilities of key stakeholders in the requirements engineering process
- Describe the use of tools to support Requirements Engineering, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Recognising problems with requirements
- Improving requirements documentation
- Analysing, prioritising and organising elicited requirements
- Documenting requirements, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/3510 for more dates.

July 12-14.....London	Nov. 29-Dec. 2.....Wash., DC*
Aug. 30-Sep. 2.....Wash., DC*	Dec. 19-22.....New York*
Sep. 27-30.....New York*	Jan. 3-5, 2017.....London
Oct. 11-13.....London	Feb. 28-Mar. 3, 2017..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Business Analysis Introduction: Defining Successful Projects

Course 211 • 3 Days

YOU WILL LEARN HOW TO:

- Apply best practices of the business analysis discipline
- Conduct a business-needs analysis to elicit stakeholder requirements
- Apply techniques to identify issues and opportunities
- Create effective requirements and communication plans, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Analysing and prioritising business needs
- Applying elicitation techniques
- Deploying root cause analysis techniques
- Writing SMART business objectives, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/211 for more dates.

July 27-29.....London	Jan. 18-20, 2017London
Aug. 24-26..... New York*	Feb. 1-3, 2017 New York*
Oct. 19-21London	Mar. 15-17, 2017 ... New York*
Nov. 2-4..... New York*	Apr. 11-13, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Building an Effective Business Case

Course 212 • 3 Days

YOU WILL LEARN HOW TO:

- Analyse, create and communicate a business case
- Identify and compare costs and benefits of alternative solutions
- Apply risk assessment techniques to forecast and mitigate issues
- Prioritise alternative solutions according to key decision criteria, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Developing and presenting a real business case
- Determining user scenarios for the proposed process or product
- Identifying and prioritising alternative solutions
- Performing cost-benefit analysis, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/212 for more dates.

July 13-15.....London	Nov. 30-Dec. 2.....Wash., DC*
Aug. 3-5.....Wash., DC*	Feb. 8-10, 2017 New York*
Sep. 21-23.....Wash., DC*	Mar. 15-17, 2017London
Nov. 16-18.....London	May 10-12, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Introduction to Modelling for Business Analysis

Course 447 • 4 Days

YOU WILL LEARN HOW TO:

- Leverage critical modelling techniques
- Define the scope, process, tools and deliverables for modelling
- Model core workflows and crucial processes with Business Process Model and Notation (BPMN)
- Apply UML diagrams to analyse the enterprise structure, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating and improving a use case diagram
- Refining business process diagrams using a CASE tool
- Combining activities, gateways and swimlanes
- Completing a business process model, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/447 for more dates.

Aug. 2-5.....Wash., DC*	Dec. 13-16..... New York*
Aug. 23-26..... New York*	Jan. 31-Feb. 3, 2017 ..London
Oct. 4-7London	Mar. 21-24, 2017 ... New York*
Nov. 8-11.....Wash., DC*	June 13-16, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Introduction to Business Process Improvement (BPI)

Course 3505 • 3 Days

YOU WILL LEARN HOW TO:

- Leverage core BPI skills to design and execute process change
- Apply a Business Process Improvement Framework (BPIF) to create your BPI approach
- Derive Key Performance Indicators (KPIs) to measure improvement, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Applying the BPI framework to real-world processes
- Building measurements linked to business drivers
- Mapping the current business process
- Recognising opportunities for process innovation, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3505 for more dates.

July 27-29..... New York*	Jan. 25-27, 2017London
Sep. 28-30.....London	Apr. 19-21, 2017...Wash., DC*
Oct. 12-14 New York*	May 17-19, 2017 ... New York*
Jan. 4-6, 2017 New York*	May31-June2,2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Soft Skills Training for Business Analysis

Course 3504 • 3 Days

YOU WILL LEARN HOW TO:

- Apply soft skills to increase your effectiveness in solution development
- Enhance people skills to become a key influencer in your organisation
- Collaborate effectively throughout product and solution development
- Develop dynamic communication strategies to mitigate conflicts and negotiate with stakeholders, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Presenting to high level stakeholders to gain buy-in
- Overcoming challenges in elicitation sessions with stakeholders
- Dealing effectively with difficult people, communicating bad news, and handling sensitive issues
- Integrating listening skills and non-verbal communication cues, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3504 for more dates.

June 29-July 1Wash., DC*	Jan. 11-13, 2017London
Aug. 24-26Wash., DC*	Apr. 12-14, 2017 ...Wash., DC*
Sep. 7-9London	
Nov. 9-11Wash., DC*	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Developing User Requirements: The Key to Project Success

Course 315 • 4 Days

YOU WILL LEARN HOW TO:

- Write well-formed, validated requirements and enhance your development processes
- Prepare a plan for developing the requirements
- Conduct efficient requirements elicitation, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating requirements documents based on authentic examples
- Preparing for stakeholder interviews with video scenarios
- Analysing, writing and validating requirements via simulations
- Collaborating with others to foster new ideas and innovations, and more ...

TUITION FEE:

£2,095

SCHEDULE: Visit LearningTree.co.uk/315 for more dates.

July 5-8Wash., DC*	Nov. 1-4 New York*
Aug. 9-12London	Dec. 19-22Wash., DC*
Sep. 13-16Wash., DC*	Jan. 24-27, 2017 ... New York*
Oct. 11-14London	Feb. 14-17, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Introduction to Business Intelligence: Designing a Successful BI Programme

Course 901 • 3 Days

YOU WILL LEARN HOW TO:

- Implement the key elements of a successful Business Intelligence (BI) programme
- Apply a BI metamodel that turns outcomes into actions
- Extract and transform data
- Exploit business analytics and performance measurement tools, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Applying a BI metamodel
- Analysing a BI maturity model to identify critical attributes
- Organising a Business Intelligence Competency Centre (BICC)
- Incorporating BI tools to identify trends, and more ...

TUITION FEE:

£1,695

EARN:

IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/901 for more dates.

July 27-29London
Nov. 23-25London
Apr. 11-13, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Preparing for the IIBA® CBAP®/CCBA® Certification Exam

Course 913 • 4 Days

YOU WILL LEARN HOW TO:

- Prepare to pass the business analysis professional certification exams
- Identify and navigate the key concepts of *A Guide to the Business Analysis Body of Knowledge® (BABOK® Guide)*
- Optimise the application processes by aligning your BA experience to the *BABOK® Guide*, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking daily practice exams and cross-referencing answers
- Building study references to assist you in learning key concepts
- Completing summaries for major elements of the six *BABOK® Guide* knowledge areas, and more ...

TUITION FEE:

£2,095

EARN:

IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/913 for more dates.

Sep. 6-9Wash., DC*	May 2-5, 2017Wash., DC*
Oct. 4-7 New York*	May 16-19, 2017 ..Wash., DC*
Nov. 8-11Wash., DC*	June 6-9, 2017 New York*
Dec. 19-22Wash., DC*	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Leadership & Professional Development *Visit: LearningTree.co.uk/Management*

LEADERSHIP & MANAGEMENT	NUMBER OF DAYS	PAGE
Management Skills • <i>Course 290</i>	4	76
Agile Leadership • <i>Course 3401</i>	3	76
Management Skills for an IT Environment • <i>Course 906</i>	4	76
21st Century Leadership: Inspiring Excellence and Engagement • <i>Course 3311</i> • NEW!	3	76
Leading Teams: Improving Productivity Through Teamwork • <i>Course 222</i>	3	78

PROFESSIONAL SERVICES CERTIFICATIONS	NUMBER OF DAYS	PAGE
Professional Services Catalyst Certification: Operational Effectiveness • <i>Course 3820</i> • NEW!	3	77
Professional Services Executive Certification: Business Effectiveness • <i>Course 3821</i> • NEW!	3	77
Professional Services Rainmaker Certification: Commercial Effectiveness • <i>Course 3822</i> • NEW!	3	77
Professional Services Athlete Certification: Personal Effectiveness • <i>Course 3823</i> • NEW!	3	77
Professional Services Authority Certification: Technical Expertise • <i>Course 3824</i> • NEW!	3	78

STRATEGIC THINKING & ORGANISATIONAL DEVELOPMENT	NUMBER OF DAYS	PAGE
Organisational Change Management: Achieving APMG Change Management™ Practitioner Certification • <i>Course 288</i>	5	78
Leading and Managing Virtual Teams • <i>Course 275</i>	2	78
MBA Skills: Essential Tools for Personal Success • <i>Course 247</i>	5	79
Strategic Thinking for Operational Management • <i>Course 3310</i> • 3 Days		LearningTree.co.uk/3310

PERSONAL DEVELOPMENT	NUMBER OF DAYS	PAGE
Critical Thinking and Creative Problem Solving • <i>Course 284</i>	3	79
Personal Skills for Professional Excellence • <i>Course 297</i>	4	79
Developing Your Leadership Voice for Presence and Impact • <i>Course 3405</i>	3	79
Business and Report Writing Introduction • <i>Course 219</i> • 3 Days		LearningTree.co.uk/219
Technical Writing Introduction • <i>Course 319</i> • 4 Days		LearningTree.co.uk/319
Emotional Intelligence: Achieving Leadership Success • <i>Course 3411</i>	3	80
Time Management • <i>Course 344</i>	2	80
Public Speaking: Compelling Speeches & Presentations • <i>Course 903</i>	3	80

COMMUNICATION & RELATIONSHIP BUILDING	NUMBER OF DAYS	PAGE
Influence Skills: Getting Results without Direct Authority • <i>Course 294</i>	4	80
Assertiveness Skills: Communicating with Authority & Impact • <i>Course 244</i>	3	81
Communication Skills: Results through Collaboration • <i>Course 292</i>	3	81
Negotiation Skills: Tools & Techniques That Deliver Results • <i>Course 341</i>	3	81
Business Relationship Management: Aligning IT & the Business • <i>Course 902</i>	3	81

1-DAY EXPRESS COURSES – Live, Online via AnyWare®	NUMBER OF DAYS	PAGE
Achieving Success as a New Manager • <i>Course 4660</i>		LearningTree.co.uk/4660
Responding Productively to Stress • <i>Course 4661</i>		LearningTree.co.uk/4661
Time Management Essentials • <i>Course 4662</i>		LearningTree.co.uk/4662
Performance Management Essentials • <i>Course 4665</i>		LearningTree.co.uk/4665
Emotional Intelligence Essentials • <i>Course 4666</i>		LearningTree.co.uk/4666
Coaching Essentials for Managers • <i>Course 4667</i>		LearningTree.co.uk/4667
Executive Leadership Essentials • <i>Course 4668</i>		LearningTree.co.uk/4668
Customer Service Essentials • <i>Course 4669</i>		LearningTree.co.uk/4669
Facilitation for Successful Business Meetings • <i>Course 4971</i>		LearningTree.co.uk/4971
Conflict Management and Resolution Essentials • <i>Course 4972</i>		LearningTree.co.uk/4972
Developing Successful Business Relationships • <i>Course 4973</i>		LearningTree.co.uk/4973
Communication and Engaging with Others • <i>Course 4974</i>		LearningTree.co.uk/4974
Stakeholder Management Essentials • <i>Course 4975</i>		LearningTree.co.uk/4975
Leading Innovation Essentials • <i>Course 4982</i>		LearningTree.co.uk/4982



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LearningTree.co.uk/Management



APMG International
Accrediting Professionals

Management Skills

Course 290 • 4 Days

YOU WILL LEARN HOW TO:

- Apply core management skills and techniques to deliver results
- Enhance leadership ability by developing emotional intelligence
- Communicate with, motivate and empower your team
- Delegate work to individuals and teams, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Developing a strategy to motivate your team
- Scripting and applying your delegation approach
- Mapping stakeholder environment to analyse interdependencies
- Enhancing your management style with EI, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/290 for more dates.

July 26-29..... New York*	Dec. 6-9.....London
Aug. 30-Sep. 2London	Jan. 10-13, 2017 ... New York*
Oct. 4-7Wash., DC*	Feb. 21-24, 2017 ..Wash., DC*
Nov. 15-18Wash., DC*	Mar. 21-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Agile Leadership

Course 3401 • 3 Days

YOU WILL LEARN HOW TO:

- Lead your organisation into the future by identifying and enhancing business value
- Increase the effectiveness of your organisation's Lean and Agile initiatives
- Develop your emotional intelligence to overcome resistance to change
- Align and amplify contemporary leadership principles under the umbrella of an Agile Leadership Model, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Defining the specific business value your organisation seeks and rewards
- Identifying business opportunities that will benefit from an Agile approach
- Role-playing leadership responses to realistic case study scenarios
- Applying emotional intelligence principles to enhance your reputation as an Agile leader, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs,
Scrum Alliance SEUs

SCHEDULE: Visit LearningTree.co.uk/3401 for more dates.

July 13-15..... New York*	Dec. 7-9..... New York*
Aug. 24-26.....London	Feb. 22-24, 2017 ..Wash., DC*
Sep. 14-16.....Wash., DC*	Apr. 11-13, 2017London
Oct. 5-7Wash., DC*	June 21-23, 2017 .. New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Management Skills for an IT Environment

Course 906 • 4 Days

YOU WILL LEARN HOW TO:

- Lead technical staff to excellence with vision, effective communication and clear delegation
- Leverage emotion to optimise communication and performance
- Motivate and empower technical professionals, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Identifying and personalising your management approach
- Developing motivational strategies for technical and nontechnical individuals
- Role-playing delegation within a simulated IT case-study application
- Designing a team-building event to enhance team communication, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/906 for more dates.

June 28-July 1London	Oct. 25-28London
July 19-22.....Wash., DC*	Nov. 8-11 New York*
Aug. 23-26.....London	Dec. 19-22.....London
Sep. 20-23.....Wash., DC*	Feb. 14-17, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

21st Century Leadership: Inspiring Excellence and Engagement

Course 3311 • 3 Days

YOU WILL LEARN HOW TO:

- Develop 21st Century Leadership to achieve outstanding results
- Champion change in the contemporary workplace
- Foster successful diverse relationships
- Build bridges of understanding in chaotic environments, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Baselining readiness for 21st Century leadership
- Debating the impact of emerging technologies on trust and engagement
- Motivating diverse teams
- Creating my leadership blueprint and development plan, and more ...

TUITION FEE:
£1,695

SCHEDULE: Visit LearningTree.co.uk/3311 for more dates.

July 20-22.....Wash., DC*	Nov. 2-4London
Aug. 3-5.....London	Dec. 20-22.....Wash., DC*
Sep. 28-30.....Wash., DC*	Jan. 25-27, 2017London
Oct. 19-21Wash., DC*	Feb. 8-10, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Professional Services Catalyst Certification: Operational Effectiveness

Course 3820 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the PS Professional Catalyst certification
- Determine the five elements of collaboration to help customers describe their needs
- Assess the importance of stakeholder engagement, the definition of outcomes and the concept of the value ladder, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Determining project areas for individuals to lead
- Applying the 5 whys technique to meaningful marketing
- Creating a stakeholder power and empathy map
- Developing an engagement pitch, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/3820 for more dates.

July 20-22.....London	Nov. 16-18.....Wash., DC*
Aug. 31-Sep. 2.....London	Dec. 7-9.....New York*
Sep. 7-9.....New York*	Jan. 11-13, 2017.....London
Oct. 19-21.....London	Feb. 15-17, 2017..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Professional Services Executive Certification: Business Effectiveness

Course 3821 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the PS Professional Executive certification
- Enhance your knowledge of what is going on in the economy and the implications on your industry
- Recognise the basics of financial management, and determine the general health of a business, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Analysing company accounting information, including balance sheet, profit and loss statement and cash flow statement
- Conducting assessment of product/service pricing, including: break-even analysis, the margin of safety, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/3821 for more dates.

July 6-8.....London	Nov. 30-Dec. 2.....New York*
Aug. 17-19.....London	Dec. 21-23.....London
Sep. 14-16.....Wash., DC*	Jan. 4-6, 2017.....Wash., DC*
Oct. 5-7.....London	Mar. 29-31, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Professional Services Rainmaker Certification: Commercial Effectiveness

Course 3822 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the PS Professional Rainmaker certification
- Accurately assess the customer needs and align them with current and future business offerings
- Document a very high quality and concise scope of work, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Applying the Seven Business Development Phases
- Understanding buyer personas and their implications for Insight Selling
- Active Listening and impact on building trust
- Creating the value proposition, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/3822 for more dates.

July 20-22.....Wash., DC*	Nov. 9-11.....New York*
Aug. 3-5.....London	Dec. 14-16.....London
Sep. 21-23.....London	Jan. 4-6, 2017.....Wash., DC*
Oct. 19-21.....Wash., DC*	Mar. 15-17, 2017.....London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Professional Services Athlete Certification: Personal Effectiveness

Course 3823 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the PS Professional Athlete Certification
- Recognise the essentials of engagement and how to make a lasting impression
- Merit and maintain trust, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating lasting impressions
- Engaging with empathy and the power of perception
- Constructing a personal mission statement using mental creation and reverse engineering
- Developing a time management matrix, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/3823 for more dates.

June 29-July 1.....London	Oct. 19-21.....Wash., DC*
July 20-22.....Wash., DC*	Nov. 16-18.....New York*
Aug. 10-12.....London	Dec. 21-23.....London
Sep. 28-30.....London	Jan. 18-20, 2017..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Professional Services Authority Certification: Technical Expertise

Course 3824 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and pass the PS Professional Authority certification
- Question to stimulate the development of business strategy
- Understand the Six distinct categories of disruptive technology and their impact on adoption, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating technology road maps in alignment with business drivers
- Developing business strategy with appropriate technology components
- Identifying and leveraging disruptive technology
- Practice the preparation steps to producing successful technically relevant documents, and more ...

TUITION FEE:

£1,695

SCHEDULE: Visit LearningTree.co.uk/3824 for more dates.

July 13-15.....London	Nov. 16-18.....Wash., DC*
Aug. 24-26.....London	Dec. 7-9..... New York*
Sep. 7-9..... New York*	Jan. 4-6, 2017London
Oct. 12-14London	Feb. 22-24, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Organisational Change Management: Achieving APMG Change Management™ Practitioner Certification

Course 288 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and take the APMG Change Management Foundation and Practitioner Exams
- Work as an informed member of an organisational change team
- Apply and tailor change management guidance in organisational change situations, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Daily exam practice and review sessions
- Personalising change management practice for your organisation
- Building your personal Change Management Toolkit, and more ...

TUITION FEE:

£2,445

EARN:

PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/288 for more dates.

July 25-29.....London
Oct. 10-14London
Dec. 12-16.....London
Mar. 13-17, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Leading and Managing Virtual Teams

Course 275 • 2 Days

YOU WILL LEARN HOW TO:

- Build and maintain virtual teams to create success
- Adapt your management approach to meet the needs of virtual operations
- Maintain team performance through key collaborative relationships
- Facilitate teams using effective communication technologies, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Assessing the impact of operating virtually
- Undertaking actions to maintain team success and form team identity
- Creating ground rules for various communication technologies
- Addressing the risks associated with distance and time zones, and more ...

TUITION FEE:

£1,345

EARN:

PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/275 for more dates.

Aug. 24-25.....London
Jan. 11-12, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Leading Teams: Improving Productivity Through Teamwork

Course 222 • 3 Days

YOU WILL LEARN HOW TO:

- Develop teams to maximise their strengths and enhance productivity
- Optimise work design for success in service delivery teams
- Motivate your team with effective performance measurement
- Integrate leadership responsibilities, competencies and behaviours into your role, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Modelling key behaviours of effective team leadership
- Optimising team processes
- Identifying dimensions of difference
- Managing measures to affect performance, and more ...

TUITION FEE:

£1,695

EARN:

PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/222 for more dates.

July 13-15.....London
Nov. 9-11London
Mar. 1-3, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

MBA Skills: Essential Tools for Personal Success

Course 247 • 5 Days

YOU WILL LEARN HOW TO:

- Leverage organisational structures, operations and systems to achieve business objectives
- Apply finance and accounting techniques to support decision-making
- Formulate a comprehensive marketing plan
- Integrate business practices to optimise organisational effectiveness,

WORKSHOP ACTIVITIES INCLUDE:

- Assessing the impact of your decisions through a comprehensive and realistic business simulation
- Evaluating operating budgets and financial performance measures, and more ...

TUITION FEE:
£2,445

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/247 for more dates.

July 18-22.....London
Nov. 14-18.....London
Mar. 13-17, 2017.....London

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Critical Thinking and Creative Problem Solving

Course 284 • 3 Days

YOU WILL LEARN HOW TO:

- Make better decisions through critical thinking and creative problem solving
- Develop your personal creativity
- Select the best decision given the specific situation
- Apply processes to assess work issues and problems, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Profiling your personal thinking style and the styles of others
- Stimulating creativity through reflection exercises
- Analysing left- and right-brain characteristics
- Assessing a situation to determine if it is a problem or a decision, and more ...

TUITION FEE:
£1,695

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/284 for more dates.

Sep. 7-9..... New York* Feb. 15-17, 2017.....London
Sep. 28-30.....Wash., DC* Mar. 29-31, 2017 ... New York*
Oct. 19-21London Apr. 12-14, 2017...Wash., DC*
Oct. 26-28Wash., DC* May 24-26, 2017 ..Wash., DC*

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Personal Skills for Professional Excellence

Course 297 • 4 Days

YOU WILL LEARN HOW TO:

- Apply proven skills to stay focused, work effectively and develop your networks and expertise
- Get results working with different and difficult personality types
- Maintain focus in pressure situations
- Build and leverage your professional reputation, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Evaluating your strengths and style
- Linking ethics, integrity and reputation
- Developing teamwork skills in a simulated situation
- Profiling your levels of political intelligence, and more ...

TUITION FEE:
£2,095

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/297 for more dates.

July 5-8.....Wash., DC* Nov. 1-4.....London
July 12-15.....London Jan. 3-6, 2017Wash., DC*
Aug. 2-5.....Wash., DC* Feb. 21-24, 2017London
Oct. 11-14Wash., DC* May 30-June 2, 2017 ..New York*

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Developing Your Leadership Voice for Presence and Impact

Course 3405 • 3 Days

YOU WILL LEARN HOW TO:

- Adopt a strategic process and a framework for leading change
- Communicate effectively to successfully implement change
- Apply a strategic approach to communication and planning
- Inspire and motivate others to support change, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Evaluating your current personal communication areas for growth
- Discovering personal factors that affect communications outcomes
- Practising organisational change stories to connect with stakeholders
- Crafting effective messages, and more ...

TUITION FEE:
£1,695

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3405 for more dates.

Aug. 10-12.....London Feb. 22-24, 2017 ... New York*
Sep. 7-9..... New York* Apr. 5-7, 2017.....London
Oct. 26-28Wash., DC* May 31-June 2, 2017 ..Wash., DC*
Feb. 1-3, 2017Wash., DC*

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Influence Skills: Getting Results without Direct Authority

Course 294 • 4 Days

YOU WILL LEARN HOW TO:

- Apply influence strategies to gain commitment and foster collaboration
- Dynamically adjust your approach to others to gain buy-in
- Achieve goals by enhancing trust and cooperation
- Deal effectively with challenging behaviours to overcome resistance and inertia in others, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Applying the Basic Influence Formula
- Dealing effectively with resistance
- Assessing your political know-how
- Using win-win approaches to persuade others, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/294 for more dates.

July 5-8.....London	Dec. 13-16.....Wash., DC*
Sep. 13-16.....London	Jan. 10-13, 2017 ... New York*
Oct. 4-7Wash., DC*	Feb. 14-17, 2017London
Nov. 29-Dec. 2.....London	Mar. 14-17, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Emotional Intelligence: Achieving Leadership Success

Course 3411 • 3 Days

YOU WILL LEARN HOW TO:

- Develop greater self-awareness and strengthen your leadership
- Apply four core emotional intelligence skills for achieving results
- Identify your emotional strengths and areas for development
- Demonstrate the attributes of an emotionally intelligent leader, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Appraising your Emotional Intelligence (EQ)
- Challenging self-limiting beliefs
- Developing self-management strategies
- Managing anger in the workplace, and more ...

TUITION FEE:
£1,695

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3411 for more dates.

Aug. 17-19.....London	Jan. 4-6, 2017Wash., DC*
Sep. 28-30.....Wash., DC*	Feb. 1-3, 2017Wash., DC*
Nov. 2-4 New York*	Mar. 1-3, 2017London
Nov. 23-25London	May 3-5, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Time Management

Course 344 • 2 Days

YOU WILL LEARN HOW TO:

- Manage your time by implementing a framework to achieve goals
- Make decisions about what you do and when
- Apply a structured whole-brain process to shape your current and future commitments
- Proactively schedule tasks, construct weekly plans and to-do lists, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Identifying your personal time style
- Constructing and applying an Issues/Impact matrix
- Mapping and analysing commitments and future situations
- Formulating WISE goals, and more ...

TUITION FEE:
£1,345

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/344 for more dates.

July 18-19.....London	Jan. 9-10, 2017Wash., DC*
Oct. 3-4 New York*	Mar. 7-8, 2017London
Nov. 7-8London	May 15-16, 2017 ..Wash., DC*
Dec. 19-20.....Wash., DC*	June 5-6, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Public Speaking: Compelling Speeches & Presentations

Course 903 • 3 Days

YOU WILL LEARN HOW TO:

- Speak publicly in a convincing, confident and concise style
- Deliver dynamic and effective presentations
- Employ a method to create materials that support a compelling speech
- Build audience rapport through eye contact, vocal delivery and body language, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Constructing an informative and persuasive presentation
- Emphasising points with body language, gestures and use of space
- Improving vocal emphasis, modulation and pacing
- Building audience involvement using interactive techniques, and more ...

TUITION FEE:
£1,695

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/903 for more dates.

July 6-8.....London	Mar. 1-3, 2017 New York*
Aug. 10-12..... New York*	Mar. 8-10, 2017London
Nov. 2-4 New York*	Mar. 15-17, 2017 ..Wash., DC*
Nov. 9-11London	June 7-9, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Assertiveness Skills: Communicating with Authority & Impact

Course 244 • 3 Days

YOU WILL LEARN HOW TO:

- Demonstrate and model assertive behaviour for win-win outcomes
- Gain self-awareness of your attitudes, behaviour patterns and habits
- Develop a positive, proactive response to difficult behaviours
- Exhibit confidence in your ability to address challenging situations, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Practising assertive communication with DESC scripts
- Exhibiting confident body language that conveys your message
- Modelling assertive behaviour options
- Profiling your conflict handling style, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/244 for more dates.

July 27-29.....London	Jan. 25-27, 2017 ..Wash., DC*
Aug. 10-12.....Wash., DC*	Feb. 8-10, 2017Wash., DC*
Sep. 7-9..... New York*	Mar. 15-17, 2017London
Nov. 16-18.....London	Apr. 12-14, 2017 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Communication Skills: Results through Collaboration

Course 292 • 3 Days

YOU WILL LEARN HOW TO:

- Build collaborative relationships that emphasise trust and respect
- Communicate effectively using simple and concise language
- Enhance listening skills to anticipate and avoid misunderstandings
- Foster cross-cultural understanding in your workplace, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Experiencing one-way and two-way communication
- Defining your communication style
- Demonstrating active-listening skills
- Dealing with challenging emotions, and more ...

TUITION FEE:
£1,695

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/292 for more dates.

July 20-22.....London	Feb. 8-10, 2017London
Aug. 31-Sep. 2 New York*	Mar. 1-3, 2017Wash., DC*
Oct. 5-7Wash., DC*	Apr. 5-7, 2017Wash., DC*
Nov. 2-4.....London	May 17-19, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Negotiation Skills: Tools & Techniques That Deliver Results

Course 341 • 3 Days

YOU WILL LEARN HOW TO:

- Conduct principled negotiations that result in wise agreements
- Incorporate a process approach into your negotiation skill set
- Formulate communication strategies based on various situations
- Develop a confident negotiating style to deflect tough tactics, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Recognising your personal negotiation style
- Preparing for a negotiation with a SWOT analysis
- Practising real-world negotiation scenarios
- Role-playing “tough” situations, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/341 for more dates.

Sep. 28-30.....London
Jan. 25-27, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Business Relationship Management: Aligning IT & the Business

Course 902 • 3 Days

YOU WILL LEARN HOW TO:

- Build a strong alignment between IT and the business
- Plan a strategy that positions you as a trusted IT advisor to key stakeholders
- Choose IT projects that build trust and alignment
- Articulate IT solutions that meet business needs, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Experiencing trust firsthand through a dynamic simulation
- Evaluating stakeholders to assess their level of influence and power
- Documenting an IT organisation’s catalogue of services
- Negotiating business agreements, and more ...

TUITION FEE:
£1,695

EARN:
Certifications,
IIBA CDUs, PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/902 for more dates.

July 13-15.....Wash., DC*	Jan. 18-20, 2017 ..Wash., DC*
Aug. 31-Sep. 2Wash., DC*	Feb. 22-24, 2017London
Oct. 19-21London	Apr. 19-21, 2017 New York*
Jan. 4-6, 2017 New York*	

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Project Management

Visit: LearningTree.co.uk/PM

PROJECT MANAGEMENT	NUMBER OF DAYS	PAGE
Project Management: Skills for Success • <i>Course 296</i>	4	83
Risk Management for Projects, Programmes and Operations • <i>Course 286</i>	4	83
Complex Project Management • <i>Course 287</i>	4	83
Project Leadership: Building High-Performance Teams • <i>Course 346</i>	4	83
Building and Evolving a Project Management Office • <i>Course 3610</i>	3	84
Project Time and Cost Management • <i>Course 923</i>	4	84
PROFESSIONAL CERTIFICATIONS		
Project Management Professional (PMP) [®] Exam Prep • <i>Course 276</i>	5	84
PMI-Agile Certified Practitioner (PMI-ACP) [®] Exam Prep • <i>Course 3605</i>	3	84
Certified Associate in Project Management (CAPM) [®] Exam Prep • <i>Course 3601</i> • 3 Days		LearningTree.co.uk/3601
PRINCE2 [®] Achieving Foundation Certification • <i>Course 1176</i>	3	85
MSP [®] : Achieving Practitioner Certification • <i>Course 3631</i>	5	85
PRINCE2 Achieving Foundation & Practitioner Certification • <i>Course 177</i>	5	85
PRINCE2 Practitioner and Re-registration Certification • <i>Course 178</i>	3	85
PRINCE2 Agile [™] Achieving Practitioner Certification • <i>Course 3634</i>	3	86
APMG AgilePM [®] Achieving Practitioner Certification • <i>Course 3633</i>	5	86
SHAREPOINT & MICROSOFT PROJECT		
SharePoint 2013 for Project Management • <i>Course 919</i>	3	86
Microsoft Project Introduction • <i>Course 3702</i>	3	86
1-DAY EXPRESS COURSES – Live, Online via AnyWare[®]		
PRINCE2 A Project Management Methodology • <i>Course 4620</i>		LearningTree.co.uk/4620
Project Management Fundamentals • <i>Course 4621</i>		LearningTree.co.uk/4621
Project Initiation • <i>Course 4622</i>		LearningTree.co.uk/4622
Earned Value Management • <i>Course 4623</i>		LearningTree.co.uk/4623
Project Rescue • <i>Course 4624</i>		LearningTree.co.uk/4624
Project Scope Management • <i>Course 4626</i>		LearningTree.co.uk/4626
Project Time Management • <i>Course 4627</i>		LearningTree.co.uk/4627
Project Communications and Stakeholder Management • <i>Course 4628</i>		LearningTree.co.uk/4628
Project Risk Management • <i>Course 4629</i>		LearningTree.co.uk/4629
Project Leadership • <i>Course 4630</i>		LearningTree.co.uk/4630
PMP [®] : A Project Management Certification • <i>Course 4631</i>		LearningTree.co.uk/4631
Negotiation Skills for Project Managers • <i>Course 4633</i>		LearningTree.co.uk/4633
Project Cost Management • <i>Course 4916</i>		LearningTree.co.uk/4916
Project Procurement Management • <i>Course 4917</i>		LearningTree.co.uk/4917

Project Management: Skills for Success

Course 296 • 4 Days

YOU WILL LEARN HOW TO:

- Manage and deliver successful projects for stakeholder satisfaction
- Apply best practices to plan a project using a proven five-step process
- Estimate and schedule task work, duration and costs with confidence
- Implement risk management techniques and mitigation strategies, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Agreeing on clear project goals and measurable deliverables
- Scoping a project and estimating task duration and work
- Determining task dependencies and calculating the schedule
- Developing risk management strategies and contingency plans, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/296 for more dates.

June 28-July 1Wash., DC*	Aug. 23-26..... New York*
July 5-8..... New York*	Sep. 6-9.....London
July 19-22.....London	Sep. 13-16.....Wash., DC*
Aug. 2-5.....Wash., DC*	Oct. 18-21London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Risk Management for Projects, Programmes and Operations

Course 286 • 4 Days

YOU WILL LEARN HOW TO:

- Manage risk to deliver initiatives that meet stakeholder needs
- Apply scalable templates for Risk Management Plans, Risk Registers and Risk Assessment Matrixes for your initiative
- Leverage a proven qualitative risk-analysis process to guide your risk management decisions, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Creating your RMP from a proven model
- Developing a Risk Register through an incremental process
- Applying a seven-step qualitative risk analysis process to guide your key management decisions, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/286 for more dates.

July 19-22.....Wash., DC*	Jan. 10-13, 2017London
Aug. 2-5..... New York*	Mar. 7-10, 2017Wash., DC*
Sep. 6-9.....London	May 23-26, 2017 ..Wash., DC*
Nov. 8-11Wash., DC*	June 20-23, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Complex Project Management

Course 287 • 4 Days

YOU WILL LEARN HOW TO:

- Manage complex projects involving strategic risks
- Incorporate the science of complexity into project management strategies
- Apply a complexity assessment model and adaptive process
- Minimise uncertainty by leveraging best practices from Critical Chain, Agile and Lean approaches, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Analysing the components of a complex project
- Applying a complexity assessment model to a case study
- Building an adaptive project management plan
- Decomposing a complex programme into manageable components, and more ...

TUITION FEE:
£2,095

EARN:
Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/287 for more dates.

June 28-July 1Wash., DC*	Oct. 11-14London
July 12-15..... New York*	Nov. 29-Dec. 2.....Wash., DC*
Aug. 2-5.....Wash., DC*	Jan. 3-6, 2017Wash., DC*
Sep. 20-23..... New York*	Feb. 28-Mar. 3, 2017..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Project Leadership: Building High-Performance Teams

Course 346 • 4 Days

YOU WILL LEARN HOW TO:

- Build and sustain high-performing project teams
- Develop team identity and empower others
- Foster productive team communication and effectively manage conflict
- Increase productivity by challenging your processes and motivating your people, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Applying the LSM model and leadership best practices
- Distinguishing the stages of team development
- Maximising team participation in delivering project outcomes
- Creating team direction and purpose, and more ...

TUITION FEE:
£2,095

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/346 for more dates.

June 28-July 1Wash., DC*	Oct. 18-21Wash., DC*
July 26-29.....London	Nov. 8-11 New York*
Aug. 9-12..... New York*	Dec. 6-9.....London
Sep. 6-9.....Wash., DC*	Jan. 3-6, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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Project Time and Cost Management

Course 923 • 4 Days

YOU WILL LEARN HOW TO:

- Create a realistic and robust project plan
- Estimate tasks and aggregate to the project level
- Calculate critical path to determine project duration
- Determine total project costs, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Determining in-flight project status
- Building a Work Breakdown Structure (WBS)
- Constructing a project network diagram
- Creating an ABC estimate, and more ...

TUITION FEE:

£2,095

EARN:

Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/923 for more dates.

June 28-July 1Wash., DC*	Feb. 14-17, 2017 ... New York*
July 26-29.....London	May 2-5, 2017London
Aug. 30-Sep. 2Wash., DC*	May 9-12, 2017 ...Wash., DC*
Dec. 13-16.....London	June 13-16, 2017..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Building and Evolving a Project Management Office

Course 3610 • 3 Days

YOU WILL LEARN HOW TO:

- Develop a vision and charter of a Project Management Office (PMO)
- Evolve a PMO to improve project success
- Standardise project management processes and templates
- Automate processes in Project Portfolio Management tools, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Making a case for your PMO
- Conducting a PMO maturity assessment
- Creating a roadmap to evolve your PMO
- Customising management processes, and more ...

TUITION FEE:

£1,695

EARN:

Certifications,
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3610 for more dates.

June 29-July 1Wash., DC*	Nov. 16-18London
July 20-22.....London	Dec. 14-16.....Wash., DC*
Sep. 28-30.....Wash., DC*	Feb. 15-17, 2017 ..Wash., DC*
Oct. 12-14Wash., DC*	Mar. 29-31, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

Project Management Professional (PMP)® Exam Prep

Course 276 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare to pass the PMI PMP exam while completing the required 35 contact hours/PDUs
- Navigate *PMBOK® Guide* process groups and knowledge areas
- Analyse the tools and techniques of the *PMBOK® Guide* processes
- Align your knowledge with *PMBOK® Guide*, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking daily PMP-style practice exams and cross-referencing answers to *PMBOK® Guide*
- Charting Input-Process-Output (IPO) diagrams
- Mapping *PMBOK® Guide* knowledge areas and process groups, and more ...

TUITION FEE:

£2,445

EARN:

PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/276 for more dates.

July 11-15.....Wash., DC*	Sep. 12-16..... New York*
July 25-29..... New York*	Sep. 12-16.....Wash., DC*
Aug. 8-12.....Wash., DC*	Oct. 3-7London
Aug. 15-19.....Wash., DC*	Oct. 17-21 New York*

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

PMI-Agile Certified Practitioner (PMI-ACP)® Exam Prep

Course 3605 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare to pass the PMI-ACP exam while completing the required 21 contact hours/PDUs
- Navigate the tools, techniques, knowledge and skills exam areas
- Align your Agile experience with PMI's seven domains of practice, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking daily PMI-ACP-style practice exams
- Comparing Agile principles to the principles of Lean Development
- Mapping techniques to Agile methods
- Exploring the concept of cycle time, and more ...

TUITION FEE:

£1,695

EARN:

PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3605 for more dates.

July 20-22.....Wash., DC*	Jan. 18-20, 2017 ... New York*
Aug. 3-5..... New York*	Mar. 1-3, 2017Wash., DC*
Oct. 12-14Wash., DC*	Apr. 19-21, 2017...Wash., DC*
Nov. 16-18Wash., DC*	May 17-19, 2017 ..Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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PRINCE2® Achieving Foundation Certification

Course 1176 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and take the PRINCE2 Foundation
- Work with the guiding principles of PRINCE2 that provide a framework of good practice
- Introduce key themes and processes that form the core of PRINCE2
- Integrate the PRINCE2 elements to visualise the method structure, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Practising the different exam question types: standard, negative, missing word and list
- Taking a mock exam and the PRINCE2 Foundation exam, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/1176 for more dates.

Aug. 17-19.....London
Nov. 30-Dec. 2.....London
Mar. 15-17, 2017London

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

MSP®: Achieving Practitioner Certification

Course 3631 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and take the Managing Successful Programmes (MSP) Foundation certificate in programme management and Practitioner Exams
- Apply the MSP principles and Governance Themes
- Identify and define programmes that support the organisation's strategic objectives
- Manage the programme to attain measurable benefits, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Applying the MSP guidance to a scenario
- Critiquing programme information
- Investigating the examiner's rationale, and more ...

TUITION FEE:
£2,445

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/3631 for more dates.

July 4-8.....London
Sep. 19-23.....London
Feb. 27-Mar. 3, 2017 ..London

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

PRINCE2® Achieving Foundation & Practitioner Certification

Course 177 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for the PRINCE2 Foundation certificate in project management and Practitioner Exams
- Work with the seven principles of PRINCE2
- Map out the processes that form the core of PRINCE2
- Apply the key themes that establish governance in the model, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Evaluating and critiquing a business case
- Delegating authority
- Designing a project management team
- Establishing controls and strategies, and more ...

TUITION FEE:
£2,445

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/177 for more dates.

July 4-8.....London
Aug. 1-5.....London
Sep. 19-23.....London
Oct. 17-21London
Nov. 14-18.....London
Dec. 12-16.....London
Jan. 9-13, 2017London
Feb. 6-10, 2017London

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

PRINCE2® Practitioner and Re-registration Certification

Course 178 • 3 Days

YOU WILL LEARN HOW TO:

- Prepare for and take the PRINCE2 Practitioner or Re-registration Exam
- Leverage the PRINCE2 process framework for project delivery
- Create and critique management products
- Apply key themes that make up the core of PRINCE2, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking the official sample exams
- Evaluating and critiquing a business case
- Creating a work package
- Selecting appropriate risk responses, and more ...

TUITION FEE:
£1,695

EARN: PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/178 for more dates.

July 13-15.....London
Oct. 26-28London
Feb. 15-17, 2017London

**Afternoon Start – 2pm - 9:30pm GMT*

Attend In-CLASS or LIVE, ONLINE via AnyWare®

APMG AgilePM® Achieving Practitioner Certification

Course 3633 • 5 Days

YOU WILL LEARN HOW TO:

- Prepare for and take the APMG-International Agile Project Management Foundation and Practitioner Exams
- Establish and lead a successful Agile project with DSDM
- Apply Agile techniques such as facilitated workshops, modelling, prioritising, timeboxing, user stories and estimating, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking practice exam questions to confirm understanding
- Assessing the Project Approach Questionnaire (PAQ) content
- Analysing a Prioritised Requirements List (PRL)
- Developing requirements with user stories, and more ...

TUITION FEE:
£2,445

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3633 for more dates.

June 27-July 1London	Nov. 21-25London
Aug. 29-Sep. 2 New York*	Feb. 20-24, 2017London
Sep. 13-17London	Apr. 3-7, 2017Wash., DC*
Oct. 17-21Wash., DC*	May 15-19, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

Attend In-CLASS or LIVE, ONLINE via AnyWare®

PRINCE2 Agile™ Achieving Practitioner Certification

Course 3634 • 3 Days

YOU WILL LEARN HOW TO:

- Integrate PRINCE2 with Agile methodologies
- Configure and tune PRINCE2 to utilise agile frameworks
- Implement PRINCE2 for its project direction and management
- Apply an agile framework for product delivery, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Applying PRINCE2 Agile principles to a project case study
- Completing official AXELOS sample exam questions
- Designing project roles based upon PRINCE2 Agile guidelines
- Delivering in Sprints with Scrum, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs



SCHEDULE: Visit LearningTree.co.uk/3634 for more dates.

July 27-29Wash., DC*	Nov. 2-4London
Aug. 24-26London	Jan. 25-27, 2017London
Sep. 7-9Wash., DC*	Feb. 8-10, 2017 New York*
Oct. 12-14Wash., DC*	Mar. 1-3, 2017Wash., DC*

*Afternoon Start – 2pm - 9:30pm GMT

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SharePoint 2013 for Project Management

Course 919 • 3 Days

YOU WILL LEARN HOW TO:

- Exploit SharePoint Technologies to manage successful projects
- Build a SharePoint Project Management Information System (PMIS)
- Create and customise a SharePoint site for effective collaboration
- Monitor and analyse the project schedule and milestones in a SharePoint site, and more ...

WORKSHOP ACTIVITIES INCLUDE:

- Taking advantage of best practices and processes
- Building and customising a SharePoint PMIS
- Creating a SharePoint communication plan
- Generating lists and document libraries, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/919 for more dates.

July 6-8Wash., DC*	Dec. 14-16Wash., DC*
Aug. 17-19Wash., DC*	Jan. 11-13, 2017 ..Wash., DC*
Sep. 14-16 New York*	Feb. 1-3, 2017Wash., DC*
Nov. 9-11Wash., DC*	Mar. 15-17, 2017 ... New York*

*Afternoon Start – 2pm - 9:30pm GMT

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Microsoft Project Introduction

Course 3702 • 3 Days

YOU WILL LEARN HOW TO:

- Leverage Microsoft Project to plan and manage project schedules and resources
- Optimise plans and organise calendars
- Track progress and monitor variances between targets and actuals
- Assign resources to tasks and troubleshoot overallocation conflicts, and more ...

HANDS-ON EXPERIENCE:

- Creating project plans, tasks and milestones
- Constructing and changing dependencies
- Controlling project, task and resource calendars
- Setting baselines and tracking progress, and more ...

TUITION FEE:
£1,695

EARN:
PMI PDUs

SCHEDULE: Visit LearningTree.co.uk/3702 for more dates.

July 20-22London	Dec. 14-16Wash., DC*
Sep. 14-16Wash., DC*	Jan. 4-6, 2017Wash., DC*
Oct. 5-7Wash., DC*	Feb. 8-10, 2017 New York*
Nov. 9-11London	Mar. 22-24, 2017London

*Afternoon Start – 2pm - 9:30pm GMT

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See page 3 for All Topics

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