## ITIL® Intermediate Certifications: Which are right for you?

Click the job title that is closest to your role to view the certifications most relevant to what you do.

## **Management**

- Chief of Staff
- CIO

Senior

- СТО
- Director
- **General Manager**
- Principal
- VP IT

#### **IT Management**

- **IS Manager**
- IT Manager
- **MIS Manager**
- Team Lead

#### Strategy, Planning and Consultancy

- Application Consultant
- Associate
- **Business Analyst**
- **Business** Consultant
- **Financial Analyst**
- Knowledge Management
- **Market Data Analyst**
- **Market Data Specialist**
- **Process Consultant**
- **Strategy Consultant**

### **Technical Support**

- 2<sup>nd</sup> & 3<sup>rd</sup> Level **Support**
- **Client Support Technician**
- Communication **Technician**
- Communication(s) **Engineer**
- Communications Officer
- **Communications Specialist**
- Database **Administrator**
- **End User Support**
- **Incident Manager**
- Network **Administrator**
- **Network Analyst**
- **Network Engineer**
- **Network Technician**
- **Problem Manager**
- Support Specialist
- System **Administrator**
- System Support
- **Systems Engineer**
- **Systems Manager**
- **Systems Specialist**

#### **Service Desk and** Help Desk

- Help Desk Manager
  - Help Desk **Technician**
  - Service Delivery **Analyst**
  - Service Delivery **Technician**
  - Service Desk **Analyst**
  - Service Desk Communication
  - Service Desk Manager
  - Support Analyst

#### **Application** Management

- Analyst **Programmer**
- Application **Architect**
- Application **Engineer**
- Application Manager
- Application Support Manager
- **Business Systems** Manager
- Data and Tools Manager
- **Data Processing** Manager
- **Data Services** Manager
- Programmer
- Software Configuration Manager
- Software Developer
- **Software Specialist**

#### **Operations** and Infrastructure

- Capacity Manager
- Data Center Manager
- Facilities Manager
- Hardware Engineer
- Infrastructure Engineer
- Infrastructure Manager
- IT Specialist
- Operations Analyst
- Operations Manager
- Operations **Specialist**

#### **Project** Management Office

- PMO Staff
- Portfolio Manager
- Program Manager
- Project Manager

#### **Transition** Security, Management

- Asset Manager
- **Change Analyst**
- **Change Manager**
- Configuration **Engineer**
- Configuration Manager
- **Performance Tester**
- **Release Manager**
- **Test Analyst**
- Test Engineer
- Test Manager
- Transition Manager

### **Compliance and Quality Assurance**

- Compliance Manager
- IT Security
  - Consultant IT Security Manager
  - IT Service **Continuity Manager**
  - Quality Advisor
  - Quality Assurance **Analyst**
  - Quality Assurance Manager
  - Quality Assurance **Specialist**
  - **Risk Manager**
  - **Service Assurance** Manager

### **Business** Relationship Management

- Business Buyer
- **Business Partner**
- Business Relationship Manager
- **Client Services** Manager
- Customer Relationship
- Manager **Customer Service**
- Manager **Customer Support** Analyst
- **Customer Support** Manager
- **Service Delivery** Manager Service Level

Manager

- Application Analyst **Application Support** 
  - **Application Support Analyst**
  - **Back Office Analyst**
  - **Chief Architect**

Design and

**Architecture** 

- **Chief Engineer**
- **Database Analyst**
- **Enterprise Architect**
- Integration **Specialist**
- **Software Architect**
- **Solutions Analyst**
- **Solutions Architect**
- Solutions **Developer**
- **Systems Analyst** Systems Architect

**Learning Tree offers comprehensive ITIL** instruction and exam preparation.

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# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## **Senior Management**

- Chief of Staff
- CIO
- CTO
- Director
- General Manager
- Principal
- VP IT

## <u>Service Strategy (Lifecycle) – Course 982</u> – 3 credits, 19 PDUs

- Align IT strategy with business vision/strategy and outcomes
- Develop a portfolio of services supported by the business case and within financial and other constraints
- Oversee the investment in strategic assets and service management capabilities
- Understand how the customer(s) and stakeholders will perceive and measure value, and how this value will be created
- Steer and oversee the journey to ITSM maturity
- Manage and control service delivery and processes within all service lifecycle phases

### <u>Service Design (Lifecycle) – Course 993 – 3 credits, 19 PDUs</u>

- Appreciate how design underpins all aspects of the IT organization, including resources, metrics, architecture, environments, services and processes
- Oversee the design of business-focused IT services, along with the relevant processes, metrics and policies

### <u>Service Transition (Lifecycle) – Course 992 – 3 credits, 19 PDUs</u>

- Develop the capabilities for transitioning new and changed services into operations
- Manage and control the risk of failure and disruptions
- Test and facilitate the release of services into the live environment
- Oversee the drive toward a knowledge-based approach to IT service management

### **Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs**

- Manage and oversee the execution and delivery of agreed services
- Steer the operations toward delivering consistent and cost-effective services

## Continual Service Improvement (Lifecycle) - Course 994 - 3 credits, 19 PDUs

- Lead and support continual service improvement programs
- Evaluate metrics and initiate improvements to enhance business outcomes
- Foster a culture of improvement throughout the service lifecycle and in all aspects of service assets and capabilities





# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## **IT Management**

- IS Manager
- IT Manager
- MIS Manager
- Team Lead

## <u>Service Strategy (Lifecycle) – Course 982 – 3 credits, 19 PDUs</u>

- Manage and control service delivery in accordance with business requirements
- Understand how the customer(s) and stakeholders will perceive and measure value, and how this value will be created
- Undertake the development of IT strategy

### <u>Service Design (Lifecycle) – Course 993 – 3 credits, 19 PDUs</u>

 Manage and undertake the design of business-focused IT services, along with the relevant processes, metrics and policies

### <u>Service Transition (Lifecycle) – Course 992 – 3 credits, 19 PDUs</u>

• Control the transformation of the services envisioned in strategy and formulated in design into actual business solutions

### Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs

• Manage, control and operate the infrastructure, applications, networks and environmental facilities

### <u>Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs</u>

• Identify and drive continual service improvement opportunities across the entire service lifecycle



# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

Go Back to Org Chart

\*\*Most Relevant Certification\*\*

# Strategy, Planning and Consultancy

- Application Consultant
- Associate
- Business Analyst
- Financial Analyst
- Knowledge Management
- Market Data Analyst
- Market Data Specialist
- Process Consultant
- Strategy Consultant

## <u>Service Offerings and Agreements (Capability) – Course 998</u> – 4 credits, 30 PDUs

- Help design services in the service portfolio and understand how to align with business requirements
- Contribute to the service catalog and ensure that it reflects live services
- Contribute to the management and control of service level agreements, operational level agreements and underpinning contracts
- Ensure services are being delivered as per the agreed business case and financial outcomes

### OR

## Service Design (Lifecycle) - Course 993 - 3 credits, 19 PDUs

- Help design the services that meet business requirements
- Design the appropriate ITSM processes to facilitate services

### **Service Strategy (Lifecycle) – Course 982 – 3 credits, 19 PDUs**

- Understand and relate business strategy and outcomes to IT services and processes
- Capture business requirements and translate them into IT services
- Align IT processes and services with business needs

## Continual Service Improvement (Lifecycle) - Course 994 - 3 credits, 19 PDUs

• Guide IT on service improvement initiatives based on understanding of business outcomes

### **Additional Certifications to Achieve ITIL Expert**

<u>Service Operation (Lifecycle) – Course 991</u> – 3 credits, 19 PDUs <u>Service Transition (Lifecycle) – Course 992</u> – 3 credits, 19 PDUs



## RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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## **Technical Support**

- 2<sup>nd</sup> & 3<sup>rd</sup> Level Support
- Client Support Technician
- Communication Technician
- Communication(s) Engineer
- Communications Officer
- Communications Specialist
- Database Administrator
- End User Support
- Incident Manager
- Network Analyst
- Network Administrator
- Network Engineer
- Network Technician
- Problem Manager
- Support Specialist
- System Administrator
- System Support
- Systems Engineer
- Systems Manager
- Systems Specialist

Final Certification
Required to
Achieve ITIL Expert

Managing Across the Lifecycle – Course 983
5 credits, 30 PDUs

### Operational Support and Analysis (Capability) – Course 995 – 4 credits, 30 PDUs

- Respond to users in accordance with service level agreements
- Coordinate and automate the event management processes
- Coordinate relationship with internal and external support in accordance with operational level agreements and underpinning contract
- Implement and operate access rights in accordance with security policy
- Operate the data centers and other environments

### OR

### <u>Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs</u>

- Manage day-to-day interaction with users through the service desk
- Manage and control the incident and problem management processes

### <u>Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs</u>

- Capture service improvement opportunities
- Evaluate metrics and determine corrective action

### Planning, Protection and Optimization (Capability) - Course 997 - 4 credits, 30 PDUs

- Manage service demand and ensure service assets are capable of reacting to patterns of business activity
- Understand capacity and availability processes
- Ensure security policy is aligned with business requirements
- Ensure service continuity plans are aligned with business continuity plans

### OR

### <u>Service Design (Lifecycle) – Course 993</u> – 3 credits, 19 PDUs

- Plan for service availability and capacity
- Design appropriate measurement methods and metrics
- Identify and manage security and service continuity risks and policies

### **Additional Certifications to Achieve ITIL Expert**

<u>Service Transition (Lifecycle) – Course 992</u> – **3 credits**, 19 PDUs OR

Release, Control and Validation (Capability) - Course 996 - 4 credits, 30 PDUs

<u>Service Strategy (Lifecycle) – Course 982 – 3 credits, 19 PDUs</u>



\*\*Most Relevant Certification\*\*

# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## **Service Desk and Help Desk**

- Help Desk Manager
- Help Desk Technician
- Service Delivery Analyst
- Service Delivery Technician
- Service Desk Analyst
- Service Desk
   Communication
- Service Desk Manager
- Support Analyst

## Operational Support and Analysis (Capability) – Course 995 – 4 credits, 30 PDUs

- Respond to users in accordance with service level agreements
- Coordinate and automate the event management processes
- Undertake support escalation procedures
- Coordinate relationship with internal and external support in accordance with operational level agreements and underpinning contract
- Implement and operate access rights in accordance with security policy
- Operate the data centers and other environments

### OR

## <u>Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs</u>

- Manage day-to-day interaction with users through the service desk
- Manage and control the incident and problem management processes

## <u>Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs</u>

- Capture service improvement opportunities
- Evaluate metrics and determine corrective action

### **Additional Certifications to Achieve ITIL Expert**

<u>Service Design (Lifecycle) – Course 993</u> – 3 credits, 19 PDUs <u>Service Transition (Lifecycle) – Course 992</u> – 3 credits, 19 PDUs <u>Service Strategy (Lifecycle) – Course 982</u> – 3 credits, 19 PDUs



## RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## **Application Management**

- Analyst Programmer
- Application Architect
- Application Engineer
- Application Manager
- Application Support Manager
- Business Systems Manager
- Data and Tools Manager
- Data Processing Manager
- Data Services Manager
- Programmer
- Software Configuration
   Manager
- Software Developer
- Software Specialist

## Understand capacity and availability processes relevance to applications Ensure security policy aligned with business requirements

<u>Planning, Protection and Optimization (Capability) – Course 997 – 4 credits, 30 PDUs</u>

• Ensure service continuity plans aligned with business continuity plans

### OR

### <u>Service Design (Lifecycle) – Course 993 – 3 credits, 19 PDUs</u>

- Design and develop application-related services in accordance with business requirements
- Configure information security during application design and development phase
- Structure and design data storage and reporting requirements

## Continual Service Improvement (Lifecycle) - Course 994 - 3 credits, 19 PDUs

• Review software applications for service improvement opportunities

## Operational Support and Analysis (Capability) – Course 995 – 4 credits, 30 PDUs

- Produce application usage analytics and identify improvements
- Review IT security access policies relevant to the application to ensure that they are updated and in accordance with business policies

### Release, Control and Validation (Capability) – Course 996 – 4 credits, 30 PDUs

- Undertake the application development process
- Manage the software release processes and the eventual handover to operations
- Support incident and problem management activities

## Additional Certification to Achieve ITIL Expert

**Service Strategy (Lifecycle) – Course 982 – 3 credits, 19 PDUs** 

Final Certification
Required to
Achieve ITIL Expert
Managing Across the
Lifecycle – Course 983
5 credits, 30 PDUs

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# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## Operations and Infrastructure

- Capacity Manager
- Data Center Manager
- Facilities Manager
- Hardware Engineer
- Infrastructure Engineer
- Infrastructure Manager
- IT Specialist
- Operations Analyst
- Operations Manager
- Operations Specialist

## <u>Operational Support and Analysis (Capability) – Course 995 – 4 credits, 30 PDUs</u>

- Manage, operate and control delivery of service in accordance with service level agreements
- Analyze service performance and develop corrective actions
- Operate the networks, applications and facilities in support of the services

## <u>Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs</u>

• Lead and implement service improvement programs

## <u>Planning, Protection and Optimization (Capability) – Course 997 – 4 credits, 30 PDUs</u>

- Manage service demand and ensure service assets are capable of reacting to patterns of business activity
- Understand capacity and availability processes relevant to security and continuity
- Ensure security policy is aligned with business requirements
- Ensure service continuity plans are aligned with business continuity plans

OR

### <u>Service Design (Lifecycle) – Course 993 – 3 credits, 19 PDUs</u>

- Plan for service availability and capacity
- Design appropriate measurement methods and metrics
- Identify and manage security and service continuity risks and policies

## Service Strategy (Lifecycle) - Course 982 - 3 credits, 19 PDUs

- Operate service management processes within all phases of the service lifecycle in accordance with IT strategy
- Ensure IT strategy is continually aligned with business strategy

### **Additional Certification to Achieve ITIL Expert**

<u>Service Transition (Lifecycle) – Course 992</u> – 3 credits, 19 PDUs

OR

Release, Control and Validation (Capability) - Course 996 - 4 credits, 30 PDUs



## RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## **Project Management Office**

- PMO Staff
- Portfolio Manager
- Program Manager
- Project Manager

## <u>Service Strategy (Lifecycle) – Course 982</u> – 3 credits, 19 PDUs

- Manage and control service delivery in accordance with business requirements
- Understand how the customer(s) and stakeholders will perceive and measure value, and how this value will be created
- Undertake the development of IT strategy

### <u>Service Design (Lifecycle) – Course 993 – 3 credits, 19 PDUs</u>

• Project manage the design of services, process, metrics and the architecture

### <u>Service Transition (Lifecycle) – Course 992 – 3 credits, 19 PDUs</u>

- Manage and control the transition of services in accordance with requirements and business-case criteria
- Control and update the configuration information in the configuration management system in accordance with the service assets and IT infrastructure
- Manage the service knowledge management system

### Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs

- Manage and oversee the execution and delivery of agreed services
- Steer the operations towards delivering consistent and cost-effective services

## **Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs**

- Identify service improvement opportunities during the service development process
- Support and implement improvement initiatives



## RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

### **Transition Management**

- Asset Manager
- Change Analyst
- Change Manager
- Configuration Engineer
- Configuration Manager
- Performance Tester
- Release Manager
- Test Analyst
- Test Engineer
- Test Manager
- Transition Manager

## Release, Control and Validation (Capability) – Course 996 – 4 credits, 30 PDUs

- Test and validate new or changed services
- Ensure smooth release and handover to operations
- Manage and control the service assets and help create a knowledge-based approach to ITSM
- Provide support to operations for any new or changed services during the early life support phase

#### OR

### <u>Service Transition (Lifecycle) – Course 992 – 3 credits, 19 PDUs</u>

- Manage and control the transition of services in accordance with requirements and business-case criteria
- Control and update the configuration information in the configuration management system in accordance with the service assets and IT infrastructure
- Manage the service knowledge management system

### Operational Support and Analysis (Capability) – Course 995 – 4 credits, 30 PDUs

- Respond to users in accordance with service level agreements
- Undertake support escalation procedures
- Implement and operate access rights in accordance with security policy

### OR

### <u>Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs</u>

- Understand response to users in accordance with service level agreements
- Understand the service operations management processes

### Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs

- Identify service improvement opportunities during the service development process
- Support and implement improvement initiatives

## <u>Service Design (Lifecycle) – Course 993 – 3 credits, 19 PDUs</u>

• Project manage the design of services, process, metrics and the architecture

### Service Strategy (Lifecycle) - Course 982 - 3 credits, 19 PDUs

- Understand service delivery in accordance with business requirements
- Understand how the customer(s) and stakeholders will perceive and measure value, and how this value will be created



# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## Security, Compliance and Quality Assurance

- Compliance Manager
- IT Security Consultant
- IT Security Manager
- IT Service Continuity
   Manager
- Quality Advisor
- Quality Assurance Analyst
- Quality Assurance Manager
- Quality Assurance Specialist
- Risk Manager
- Service Assurance Manager

## <u>Planning, Protection and Optimization (Capability) – Course 997 – 4 credits, 30 PDUs</u>

- Understand capacity and availability processes relevance to security and continuity
- Ensure security policy is aligned with business requirements
- Ensure service continuity plans are aligned with business continuity plans

## <u>Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs</u>

- Test, assess and evaluate service quality and robustness
- Test hypothetical disruption scenarios
- Ensure quality of service delivered is in accordance with the terms of service level agreements

## <u>Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs</u>

• Identify service improvement opportunities from the perspective of security, service continuity and risk

### Service Offerings and Agreements (Capability) - Course 998 - 4 credits, 30 PDUs

• Ensure security, service continuity and risk aspects are built into the service level agreements, operational level agreements and underpinning contracts

### OR

### Service Design (Lifecycle) - Course 993 - 3 credits, 19 PDUs

- Ensure service is designed to meet business needs from security and continuity perspective
- Manage, assess and control risks in line with business requirements and outcomes

### **Additional Certification to Achieve ITIL Expert**

Service Transition (Lifecycle) - Course 992 - 3 credits, 19 PDUs

### OR

Release, Control and Validation (Capability) - Course 996 - 4 credits, 30 PDUs



# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## Business Relationship Management

- Business Buyer
- Business Partner
- Business Relationship
   Manager
- Client Services Manager
- Customer Relationship
   Manager
- Customer Service Manager
- Customer Support Analyst
- Customer Support Manager
- Service Delivery Manager
- Service Level Manger

### **Service Strategy (Lifecycle) – Course 982 – 3 credits, 19 PDUs**

- Align services with business requirements
- Coordinate day-to-day relationship/communication with the business
- Represent IT service to the business and perform service reviews
- Identify market opportunities

### <u>Service Design (Lifecycle) – Course 993 – 3 credits, 19 PDUs</u>

• Ensure the design of services is always focused on business requirements and expected outcomes **OR** 

### Service Offerings and Agreements (Capability) - Course 998 - 4 credits, 30 PDUs

- Manage and coordinate the service portfolio and understand how to align it with business requirements
- Maintain and update the service catalog to reflect the live services
- Manage and control service level agreements, operational level agreements and underpinning contracts
- Ensure services are being delivered as per the agreed business case and financial outcomes

### Continual Service Improvement (Lifecycle) - Course 994 - 3 credits, 19 PDUs

• Identify service improvements opportunities across the entire service lifecycle

### Operational Support and Analysis (Capability) - Course 995 - 4 credits, 30 PDUs

- Perform the ITSM processes in support of services
- Generate metrics and measurements

### OR

### Service Operation (Lifecycle) – Course 991 – 3 credits, 19 PDUs

- Contribute to the execution and delivery of agreed services
- Steer the operations toward delivering consistent and cost-effective services

### **Additional Certification to Achieve ITIL Expert**

**Service Transition (Lifecycle) – Course 992 – 3 credits, 19 PDUs** 

### OR

Release, Control and Validation (Capability) - Course 996 - 4 credits, 30 PDUs



# RECOMMENDED CERTIFICATIONS AND LEARNING OUTCOMES (Courses may be taken in any order)

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\*\*Most Relevant Certification\*\*

## **Design and Architecture**

- Application Analyst
- Application Support
- Application Support Analyst
- Back Office Analyst
- Chief Architect
- Chief Engineer
- Database Analyst
- Enterprise Architect
- Integration Specialist
- Software Architect
- Solutions Analyst
- Solutions Architect
- Solutions Developer
- Systems Analyst
- Systems Architect

## <u>Service Design (Lifecycle) – Course 993</u> – 3 credits, 19 PDUs

- Design and evaluate new or changed services in accordance with IT strategy and business requirements
- Design the ITSM processes in support of services
- Produce the blueprint of service designs as part of the service design package
- Design the enterprise architecture to facilitate services in line with business outcomes

### Service Transition (Lifecycle) - Course 992 - 3 credits, 19 PDUs

• Guide the transition phase to ensure the development of services is in accordance with business requirements

### <u>Continual Service Improvement (Lifecycle) – Course 994 – 3 credits, 19 PDUs</u>

- Undertake redesign initiatives to improve services and processes
- Analyze metrics and determine improvement opportunities

### **Additional Certifications to Achieve ITIL Expert**

<u>Service Operation (Lifecycle) – Course 991</u> – 3 credits, 19 PDUs <u>Service Strategy (Lifecycle) – Course 982 – 3 credits, 19 PDUs</u>

Final Certification
Required to
Achieve ITIL Expert
Managing Across the

Lifecycle – Course 983
5 credits, 30 PDUs

