

## OMG-OCEB-T300 Exam Overview

<b>Exam Number</b>	OMG-OCEB-T300
<b>Exam Duration</b>	90 minutes
<b>Exam Fee</b>	US\$250 (or local equivalent)
<b>Exam Type</b>	Multiple choice (text and BPMN diagrams)
<b>Exam Pass Score</b>	>=70 of 90 questions answered correctly (>=78%)
<b>Exam Prerequisite(s)</b>	Passing scores on the OCEB-2 Fundamental and Technical Intermediate Exams.
<b>Exam Specifications</b>	<p><a href="#">Business Process Model and Notation (BPMN) v2.0.2</a>: Chapters 1 (Scope), 2.2.1 (BPMN Process Types), Table 2.1 (Descriptive Conformance Sub-Class Elements and Attributes), Table 2.2 (Analytic Conformance Sub-Class Elements and Attributes), 7 (Overview), Table 7.1 (Basic Modeling Elements), Table 7.2 (BPMN Extended Modeling Elements), 10 (Process), 14 (Mapping BPMN Models to WS-BPEL) and <a href="#">Events Chart</a>.</p> <p><a href="#">Business Motivation Model (BMM) v1.3</a>: Chapters 1 (Scope), 7 (The Business Motivation Model) and 8 (The Core Elements of the Business Motivation Model).</p> <p><a href="#">Unified Modeling Language (UML) v2.5.1</a>: Chapter 12.3 (Profiles)</p>
<b>Recommended Exam Study Guides</b>	<p>*The topics from the sources listed below were used to write the exam questions. However, you may use other (online) sources covering the same topic(s) and still pass the exam.</p> <p><i>Effective IT Service Management: To ITIL and Beyond! (Addy)</i>: Chapters 8 (The “Service” Part of ITSM), 9 (Defining Meaningful IT Services) and 10 (The IT Service Catalogue/Service Portfolio).</p> <p><i>Key Performance Indicators: Developing, Implementing, and Using Winning KPIs, 4<sup>th</sup> Edition (Parmenter)</i></p> <p><i>Business Process Change: A Guide for Business Managers and BPM and Six Sigma Professionals, 4<sup>th</sup> Edition (Harmon)</i>: Chapters 5 (Measuring Process Performance) and 16.3 (BPMS and BAM).</p> <p><i>Business Process Management: The Third Wave (Smith &amp; Fingar)</i></p> <p><i>Applied SOA: Service-Oriented Architecture and Design Strategies (Rosen)</i>: Chapters 1 (Realizing the Promise of SOA), 2 (SOA—Architecture Fundamentals), 6 (Designing Service Interfaces) and 9 (Using Services to Build Enterprise Solutions).</p> <p><i>SOA Design Patterns (Erl)</i>: Chapter 1 (Introduction)</p> <p><i>A Guide to the Project Management Body of Knowledge, 6<sup>th</sup> Edition (Project Management Institute)</i>: Chapters 1 (Introduction), 2 (The Environment in Which Projects Operate) and 3 (The Role of the Project Manager).</p> <p><a href="#">Applied Metamodeling: A Foundation for Language Driven Development (Clark)</a>: Chapters 1 (Language-Driven Development) and 2 (Metamodeling).</p> <p><i>Model Driven Architecture: Applying MDA to Enterprise Computing (Frankel)</i>: Chapter 6 (Extending and Creating Modeling Languages)</p> <p><a href="#">Production Matching for Large Learning Systems (Doorenbos)</a>: Chapter 2 (The Basic Rete Algorithm [just the introduction])</p> <p><i>Making IT Governance Work in a Sarbanes-Oxley World (Bloem)</i>: Chapters 4 (IT Portfolio Management) and 5 (Activity-Based Costing, Economic Value Added, and Applied Information Economics).</p> <p><i>Governance, Risk, and Compliance Handbook (Tarantino)</i>: Chapter 20 (What to Look for in Audit Operations Applications)</p>
<b>Additional Reading</b>	<p><a href="#">In OMG's OCEB Certification Program, What is the Definition of Business Process? (Siegel)</a></p> <p><a href="#">Overview of OMG Business Motivation Model: Core Concepts (Hall)</a></p> <p><a href="#">Advantages and Disadvantages of Using Predefined Process Models (Andersen &amp; Fagerhaug)</a></p> <p><a href="#">Business Processes Lifecycles and ROI (Harmon)</a></p> <p><a href="#">Deciding on the Right Level of Business Process Documentation (Lusk)</a></p> <p><a href="#">The Challenge of Process Discovery (Verner)</a></p> <p><a href="#">What Do Models Mean? (Seidewitz)</a></p>

	<a href="#">An MOF-Based, Common Enterprise Architecture Meta-model (Butler)</a> <a href="#">BPM and SOA: A Strategic Alliance (Behara)</a> <a href="#">OCEB White Paper on Business Rules, Decisions, and PRR (Vincent)</a> <a href="#">A Detailed Analysis of BPM Suites (Business Process Trends)</a> <a href="#">Bringing Analytics into Processes Using Business Rules (Taylor)</a> <a href="#">The Forrester Wave: Human Centric BPM for Java Platforms (Tuebner)</a> <a href="#">How to Run a Cost-Benefit Analysis (Reh)</a> <a href="#">How to Choose the Right BPM Suite: From RFP to Final Selection (Spanyi)</a> <a href="#">ISO/IEC 38500: Information Technology—Corporate Governance of IT for the Organization</a>
<b>Exam Training Options (not required)</b>	NobleProg ( <a href="#">Canada</a> , <a href="#">China</a> , <a href="#">Germany</a> , <a href="#">India</a> , <a href="#">North America</a> , <a href="#">Poland</a> , <a href="#">UAE</a> and <a href="#">UK</a> )
<b>Exam Voucher Program</b>	Visit the <a href="#">Pearson VUE Voucher Store</a> for a 10% discount/10 vouchers or contact <a href="mailto:certificationinfo@omg.org">certificationinfo@omg.org</a> or call +1-781-444-0404 Ext. 144 for a 15% discount/25 vouchers, a 20% discount/50 vouchers and a 25% discount/100+ vouchers. Vouchers can be transferred. Vouchers expire one year after purchase. <a href="#">Contact Pearson VUE</a> to honor a previously purchased voucher price.
<b>Exam Registration</b>	<a href="#">Pearson VUE</a> : create an account, locate a test center, view available tests, (re)schedule a test (online or at a test center), cancel your exam (contact Pearson VUE >=24 hours prior to exam for a full refund or you forfeit the full exam price), view exam scores and <a href="#">Contact Pearson VUE</a> .
<b>Testing Accommodations</b>	If you have a hearing, learning, physical or visual disability you may contact us at <a href="mailto:certificationinfo@omg.org">certificationinfo@omg.org</a> to provide instructions on testing accommodations.
<b>Online Exam Check-In &amp; Requirements</b>	Visit <a href="#">Pearson VUE Online Proctoring</a> for detailed info. Log in at least 30 minutes early (online verification may take 15-20 minutes). Late arrivals will not be allowed to take the exam.
<b>Test Center Check-In &amp; Requirements</b>	Arrive at least 30 minutes early. Late arrivals will not be allowed to take the exam. Two forms of ID (at least one with photo and both with signature): alien registration card, bank card, credit card, employee badge, government issued, green card, military, passport, school and state ID. Do not bring any items (personal or otherwise) other than the two forms of ID to a test center. <a href="#">Pearson VUE Test Center Coronavirus Guidelines</a>
<b>Exam Languages</b>	Offered in English. You cannot use a translating app during the exam.
<b>Review Your Answers</b>	Before completing an exam you will be presented with a review screen to review your answers to all questions.
<b>Exam Score Reports</b>	Pass or fail, you will be provided with a score report on computer screen immediately following the exam whether on-site at test center or online. A hardcopy will be provided to you before leaving test center with your score in each major section. If you fail, you can review those sections where you scored poorly to assist you when you decide to retake the exam. You can also review your exam scores via your <a href="#">Pearson VUE account</a> .
<b>Certification Kit</b>	Those who pass the exam will receive a certification kit within 4-6 weeks of taking the exam. The kit will include a certification letter, certificate, digital certification logo download instructions, <a href="#">guidelines</a> and how to opt-into the <a href="#">OMG Certified Professionals Directory</a> . Certifications are associated with individuals and not companies.
<b>Lost Certificate</b>	Contact <a href="mailto:certificationinfo@omg.org">certificationinfo@omg.org</a> with your full name, mailing address and candidate ID number. Shipping costs will apply.
<b>Updating Contact Information</b>	You must first update your contact information via your <a href="#">Pearson VUE account</a> and then contact <a href="mailto:certificationinfo@omg.org">certificationinfo@omg.org</a> to update the <a href="#">OMG Certified Professionals Directory</a> .
<b>Certification Expiration</b>	Your certification expires 5 years from the date you passed the exam. The same or a higher-level certification must be taken prior to the expiration date to extend a certification by 5 years.

<b>Retaking the Exam</b>	You can retake the exam 30 days after you last took the exam. However, an exam cannot be retaken more than 3 times within a 12-month period. The cost of a retaken exam is US\$175 (or local equivalent) in English-speaking countries (exception: city of Quebec) and US\$185 (or local equivalent) in all others. <a href="#">Contact Pearson VUE</a> to request the exam retake discount.
<b>Original OCEB Certification Valid?</b>	Yes, but only the new OCEB 2 certification will demonstrate the modeling knowledge and skills required in today's complex IT environment.
<b>Still Have Questions?</b>	<a href="mailto:certificationinfo@omg.org">certificationinfo@omg.org</a>

### General Areas Tested in OMG-OCEB-T300 Exam

<b>Advanced Business Process Modeling with BPMN</b> Improving/optimizing BPMN models, fine-tuning a BPMN model for implementation, BPEL fundamentals, BAM awareness, relationship of ESB to business process, and process documentation topics including BP Use Cases, technical specifications from BP Models, and Business Process Analysis.	25%
<b>Enterprise Architecture</b> Service-oriented design concepts, service-oriented design patterns, design of services, meeting GRC requirements (6%), and designing and building auditable business processes (8%).	23%
<b>Business Process Management Awareness</b> Configuring, measuring, and reporting KPIs, advanced BMM modeling, and leveraging existing assets within IT.	13%
<b>Vendor Selection and Marketplace Topics</b> Scenario-based assessment, cost-benefit analysis / ROI, RFP analysis, and fitting tool to task.	13%
<b>Understanding Metamodeling Concepts</b> Metamodeling enables precise specification independent of notation, and metamodeling enables an interoperable repository for models.	9%
<b>Implementation and Integration</b> Integration components and adapters including ERP, CRM, SaaS, and integrating legacy systems, integrating business intelligence and analytics including data warehousing.	9%
<b>Business Rules</b> PRR awareness and Rete algorithm.	8%
<b>Total</b>	<b>100%</b>