

## OMG-OCEB2-T200 Exam Overview

<b>Exam Number</b>	OMG-OCEB2-T200
<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>	>=63 of 90 questions answered correctly (>=70%)
<b>Exam Prerequisite(s)</b>	Passing score on OCEB-2 Fundamental Exam.
<b>Exam Specifications</b>	<a href="#">Business Process Model and Notation (BPMN) v2.0.2</a> : Chapters 7 (Overview), 10 (Process), and <a href="#">Events Chart</a> .
	<a href="#">Business Process Definition Metamodel: Volume 2: v1.0</a> : Chapters 1 (Scope) and 2 (Conformance).
	<a href="#">Semantics of Business Vocabulary and Business Rules v1.5</a> : Chapters 6.1 (How to Read this Specification), 24 (Providing Semantic and Logical Foundations for Business Vocabulary and Rules) and Annexes A, B, E and F.
	<a href="#">ebXML Business Process Specification Schema Technical Specification v2.0.4</a> : Chapters 3.4.4 (Choreography) and 3.4.11 (Choreography).
	<a href="#">Web Services Choreography Description Language v1.0</a> : Sections 1.2 (Purpose of WS-CDL) and 2 (WS-CDL Model Overview). Note: Programming in WS-CDL is not required.
<b>Recommended Exam Study Guides</b>	*The topics from the books 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.
	<b><i>Applied SOA: Service-Oriented Architecture and Design Strategies (Rosen)</i></b> : Note: Programming in BPEL and WSDL is not required.
	<b><i>Service-Oriented Architecture: Concepts, Technology, and Design (Erl)</i></b>
	<b><i>Business Process Management: Practical Guidelines to Successful Implementations, 4<sup>th</sup> Edition (Jeston &amp; Nelis)</i></b> : Chapters 16.5 (Realize Value) and 27 (Embedding BPM in The Organization).
	<b><i>Principles of the Business Rule Approach (Ross)</i></b> : Chapters 5 (Organizing Basic Business Knowledge: What You Need to Know about Terms and Facts), 6 (Exercising Control: What You Need to Know About Rules), 7 (Doing Work: What You Need to Know About Processes) and 10 (Functional Categories of Rules: The BRS Rule Classification Scheme).
	<b><i>Business Rule Concepts: Getting to the Point of Knowledge, 4<sup>th</sup> Edition (Ross)</i></b> : Chapters 1 (What You Need to Know About Structured Business Vocabularies), 2 (What You Need to Know About Business Rules), 4 (Concept Models and Verbalization), 5 (Creating a Concept Model) and 6 (Special-Purpose Elements of Structure).
	<b><i>Business Process Change: A Guide for Business Managers and BPM and Six Sigma Professionals, 3<sup>rd</sup> Edition (Harmon)</i></b> : Chapters 6 (Measuring Process Performance) and 16.3 (BPMS and BAM).
	<b><i>Smart Enough Systems: How to Deliver Competitive Advantage by Automating Hidden Decisions (Taylor &amp; Raden)</i></b> : Chapters 4 (Core Concepts), 5 (Data and Analytics), 6 (Business Rules) and 7 (Adaptive Control).
	<b><i>Building the Agile Enterprise with SOA, BPM, and MBM (Cummins)</i></b> : Chapters 3.4 (Processes in SOA), 3.5 (Choreography) and 4 (Business Rules).
	<b><i>The Microguide to Process Modeling in BPMN (Debevoise &amp; Geneva)</i></b> : Chapter 4 (Gathering Requirements with BPMN)
	<b><i>Governance, Risk, and Compliance Handbook (Tarantino)</i></b> : Chapters 1 (Introduction [through Section 5]), 2 (A Risk-Based Approach to Assess Internal Control Over Financial Reporting (ICFR)), 13 (COBIT), 22 (Internal Controls Best Practices [through Section 4]) and 67 (Sarbanes-Oxley Act and its Sections).
	<b><i>IT Governance - A Manager's Guide to Data Security and ISO27001/ISO 27002, 7<sup>th</sup> Edition (Calder &amp; Watkins)</i></b> : Chapters 3 (ISO 27001), 4 (Organizing Information Security), 5 (Information Security Policy and Scope) and 6 (The Risk Assessment and Statement of Applicability).

	<b>Sarbanes-Oxley Internal Controls: Effective Auditing with AS5, CobiT and ITIL (Moeller):</b> Chapters 5 (Using COBIT Framework to Improve SOX Controls and Governance) and 8 (Using ITIL to Align IT with Business Processes).
<b>Additional Reading</b>	<a href="#">In OMG's OCEB Certification Program, What is the Definition of Business Process? (Siegel)</a>
	<a href="#">BPM and SOA: A Strategic Alliance (Behara)</a>
	<a href="#">Orchestration or Choreography? (Rosen)</a>
	<a href="#">SLAs: A CIO's Guide to Success (Koch)</a>
	<a href="#">Establishing a BPM CoE - Where Do You Start? (Smith)</a>
	<a href="#">Enhancing Business Process Management with Simulation Optimization (April)</a>
	<a href="#">Modeling and Simulation in Business Process Management (Barnett)</a>
	<a href="#">Simulation and Business Process Change (Harmon)</a>
	<a href="#">Risk Management in the BPM Lifecycle (Muehlen)</a>
	<b>Business Process Trends, The BPM Suites Report: Chapters 1 (An Introduction to BPM Suites) and 2 (A Detailed Analysis of BPM Suites)</b>
	<a href="#">Forrester Details "Secret Sauce" for BPM Success (Seeley)</a>
	<a href="#">Workflow Patterns (van der Aalst):</a> Through to Pattern 15 in Chapter 2.4.
	<a href="#">Web Services and Business Process Management (Leymann)</a>
<a href="#">Business Activity Monitoring – Economic Impact on Industry Verticals (Jufuru)</a>	
<a href="#">Business Activity Monitoring (BAM): The New Face of BPM (Webmethods)</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-OCEB2-T200 Exam

<b>Business Process Modeling with BPMN</b> Iteration/repetition/looping/links/gotos, complex event types, transactions and compensation, ad hoc processes, exception handling, complex activity inputs & outputs, types of activities, activity lifecycle, and choreography.	31%
<b>Business Rules</b> Business rules requirements, structural business rules, decision models, fact models, process elements and decision points, creating business rules based on business requirements.	16%
<b>Architecture Topics</b> SOA awareness, "fit" between SOA and process orientation, MDA awareness, MDA and business process, and modeling for execution.	13%
<b>IT Infrastructure and Business Process</b> Service-level agreements, process configuration management, ITIL and COBIT-based technology management, privacy and security standards, and enforcement.	13%
<b>Business Process Management Awareness</b> Generic BPMS tools and suites, characteristics and capabilities, BP Center of Excellence.	10%
<b>Monitoring and Managing Processes</b> Types of available process data, retrieving performance data from processes, analytics & BAM tool setup awareness, implementing BP analysis and simulation tools.	10%
<b>Workflow Patterns</b> Workflow patterns in Chapter 13 of <a href="#">Business Process Model and Notation (BPMN) v2.0.2</a> and the <a href="#">Workflow Patterns Initiative</a> .	7%
<b>Total</b>	<b>100%</b>