

# UM0-401

## OMG

### OMG OCRES-Intermediate Exam

Visit: <http://www.pass4sureofficial.com/exams.asp?examcode=UM0-401>

Pass4sureofficial.com is a reputable IT certification examination guide, study guides and audio exam provider, we not only ensure that you pass your UM0-401 exam in first attempt, but also you can get a high score to acquire OMG certification.

If you use pass4sureofficial UM0-401 Certification questions and answers, you will experience actual UM0-401 exam questions/answers. We know exactly what is needed and have all the exam preparation material required to pass the exam. Our OMG exam prep covers over 95% of the questions and answers that may be appeared in your UM0-401 exam. Every point from pass4sure UM0-401 PDF, UM0-401 review will help you take OMG UM0-401 exam much easier and become OMG certified. All the Questions/Answers are taken from real exams.

Here's what you can expect from the Pass4sureOfficial OMG UM0-401 course:

- \* Up-to-Date OMG UM0-401 questions taken from the real exam.
- \* 100% correct OMG UM0-401 answers you simply can't find in other UM0-401 courses.
- \* All of our tests are easy to download. Your file will be saved as a UM0-401 PDF.
- \* OMG UM0-401 brain dump free content featuring the real UM0-401 test questions.

OMG UM0-401 certification exam is of core importance both in your Professional life and OMG certification path. With OMG certification you can get a good job easily in the market and get on your path for success. Professionals who passed OMG UM0-401 exam training are an absolute favorite in the industry. You will pass OMG UM0-401 certification test and career opportunities will be open for you.



**Question: 1**

An example of a module exhibiting temporal cohesion is a combination of-----

- A. the control and management of two onboard hardware clocks
- B. a 40 millisecond periodic navigation function and a 40 millisecond periodic display update function
- C. several mathematical functions such as the sine, cosine, and arctangent functions
- D. the vehicle speed and acceleration management functions

**Answer: B**

**Question: 2**

What two actions must occur in systems that use overlaying with a disk drive backing store? (Choose two.)

- A. Only data is stored on the disk and code is stored in RAM.
- B. A task executing in RAM can also execute code that is stored on the disk.
- C. The operating system must prevent each task in RAM from accessing RAM outside the area reserved for it.
- D. The code for the currently executing tasks is stored in RAM and that for the currently inactive tasks is stored on the disk, as managed by the operating system.

**Answer: C, D**

**Question: 3**

Which two statements about static memory allocation are true? (Choose two.)

- A. Garbage collection is not required.
- B. Memory fragmentation does not occur.
- C. Memory allocation units are always the same fixed size.
- D. Tasks must inform the run-time (e.g., operating system) the total amount of memory they will need before they begin requesting memory.

**Answer: A, B**

**Question: 4**

POSIX -----

- A. is the same as UNIX

- B. is not designed for real-time systems
- C. does not support asynchronous I/O
- D. is an operating system interface standard

**Answer:** D

**Question: 5**

A scheduler runs tasks to completion instead of pre-empting tasks by time slicing or according to priority. What two actions will occur? (Choose two.)

- A. Maximize the number of completed tasks per unit of time
- B. Minimize the task scheduling and context switching overheads
- C. Honor the commitment made to complete the task once it has begun executing
- D. Share the processor time fairly among ready tasks

**Answer:** B, C

**Question: 6**

Which two statements are true of a monitor for synchronization? (Choose two.)

- A. No concurrent access by tasks is allowed to any resource(s) within a monitor.
- B. One monitor may encapsulate any number of resources and their synchronization functions.
- C. If a requesting task enters a monitor but finds the resource isn't available, the task exits the monitor and is placed at the end of the monitor's external queue.
- D. If two tasks are waiting in a monitor's queues for separate resources, when the task that has been accessing a resource finishes doing so, all the queues with waiting tasks are served round-robin.

**Answer:** A, B

**Question: 7**

Which two are POSIX real-time extensions? (Choose two.)

- A. suspend / resume API's
- B. direct cyclic executive support
- C. task synchronization
- D. priority-based preemptive task scheduling

**Answer:** C, D

**Question:** 8

Which two of these techniques would successfully avoid mutual exclusion deadlocks? (Choose two.)

- A. Set up a circular dependency of tasks and resources
- B. Allow a task's use of a resource to be pre-empted
- C. Require tasks to acquire and use only one resource at a time
- D. Require tasks to acquire resources in order of the tasks' priorities

**Answer:** B, C

**Question:** 9

The priority of a runnable task blocked on a resource request is temporarily changed to be the same as the priority of another task. Which two phrases could describe the new priority? (Choose two.)

- A. The priority of the highest priority task
- B. The priority of the lowest priority task which uses the resource
- C. The priority of the higher priority task being blocked by the lower priority one
- D. The ceiling priority of the resource on which the lower priority task is blocked

**Answer:** C, D

**Question:** 10

What two results occur by changing priorities dynamically? (Choose two.)

- A. Reduces overhead
- B. Increases overhead
- C. May starve lower priority tasks
- D. Avoids the need for priority queues

**Answer:** B, C

**Question:** 11

A representative benchmark differs from a synthetic benchmark in that a-----

## Pass4SureOfficial.com Lifetime Membership Features;

- Pass4SureOfficial Lifetime Membership Package includes over **2500** Exams.
- **All** exams Questions and Answers are included in package.
- **All** Audio Guides are included **free** in package.
- **All** Study Guides are included **free** in package.
- **Lifetime** login access.
- Unlimited download, no account expiry, no hidden charges, just one time \$99 payment.
- **Free updates** for Lifetime.
- **Free Download Access** to All new exams added in future.
- Accurate answers with explanations (If applicable).
- Verified answers researched by industry experts.
- Study Material **updated** on regular basis.
- Questions, Answers and Study Guides are downloadable in **PDF** format.
- Audio Exams are downloadable in **MP3** format.
- **No authorization** code required to open exam.
- **Portable** anywhere.
- 100% success **Guarantee**.
- **Fast**, helpful support 24x7.

View list of All exams (Q&A) downloads

<http://www.pass4sureofficial.com/allexams.asp>

View list of All Study Guides (SG) downloads

<http://www.pass4sureofficial.com/study-guides.asp>

View list of All Audio Exams (AE) downloads

<http://www.pass4sureofficial.com/audio-exams.asp>

Download All Exams Samples

<http://www.pass4sureofficial.com/samples.asp>

To purchase \$99 Lifetime Full Access Membership click here

<http://www.pass4sureofficial.com/purchase.asp>

3COM	CompTIA	Filemaker	IBM	LPI	OMG	Sun
ADOBE	ComputerAssociates	Fortinet	IISFA	McAfee	Oracle	Sybase
APC	CWNP	Foundry	Intel	McData	PMI	Symantec
Apple	DELL	Fujitsu	ISACA	Microsoft	Polycom	TeraData
BEA	ECCouncil	GuidanceSoftware	ISC2	Mile2	RedHat	TIA
BICSI	EMC	HDI	ISEB	NetworkAppliance	Sair	Tibco
CheckPoint	Enterasys	Hitachi	ISM	Network-General	SASInstitute	TruSecure
Cisco	ExamExpress	HP	Juniper	Nokia	SCP	Veritas
Citrix	Exin	Huawei	Legato	Nortel	See-Beyond	Vmware
CIW	ExtremeNetworks	Hyperion	Lotus	Novell	SNIA	

