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подготовки	Программная инженерия	
Направленность (профиль)	Программное обеспечение компьютерных систем	
Форма обучения	Заочная	
Кафедра- разработчик	лингвистики и переводоведения	
Выпускающая кафедра	Автоматики и компьютерных систем	

3 курс

Типовые задания для контрольной работы:

1. Identify these items:

- 1. It's used for reading and writing to removable magnetic disks.
- 2. It's used to input data through keys like a typewriter.
- 3. Its function is to control the timing of signals in the computer.
- 4. It's used to control all the operations in a computer
- 5. It's for holding instructions which are needed to start up the computer.
- 6. It displays the output from a computer on a screen
- 7. It's a kind of memory which provides extremely fast access for sections of a program and its data
- 8. Its function is to hold data read or written to it by the processor

2. Convert these instructions for fitting a new motherboard into a description in the Present Passive

Example:

Access the PC's system start-up program and note the hard disk's parameters.

The PC's system start-up program is accessed and the hard disk's parameters are noted.

- 1. Turn off the computer and open the case
- 2. Check the new motherboard to ensure it fits the system case.
- 3. Disconnect wires and cables and label them with tape.
- 4. Unplug all external peripherals
- 5. Take out the add-in cards
- 6. Remove the screws holding the motherboard
- 7. Lift the motherboard carefully from the case
- 8. Add the CPU and memory to the new motherboard
- 9. Insert the new motherboard
- 10. Replace the screws.
- 11. Replace cards and cables
- 12. Switch on the computer and monitor.

3. Complete each gap in this text with a suitable word from this list.

	a) A h) Efficiency o) Expert	
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b) More	i) And	p) Enables
c) Features	j) Multimedia	q) Computers
d) Enhances	k) Getting	r) Security
e) Devices	1) Environments	s) Human
f) Systems	m) Educational	t) Example
g) Machine	n) Video	·
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Not only the computing equipment <1> smaller, it is getting more sophisticated. <2> are part of many machines and <3> that once required continual <4> supervision and control. Today, computers in <5> systems result in safer <6>, computers in cars improve energy <7>, and computers in phones provide <8> such as call forwarding, call monitoring, and call answering.

Multimedia $\langle 9 \rangle$ are known for their $\langle 10 \rangle$ and entertainment value – which e call edutainment $\langle 11 \rangle$ combines text with sound, $\langle 12 \rangle$, animation, and graphics, which greatly $\langle 13 \rangle$ the interaction beteen user and $\langle 14 \rangle$ and can make information $\langle 15 \rangle$ interesting and appealing to people. $\langle 16 \rangle$ systems software $\langle 17 \rangle$ computers to 'think' like experts. Medical diagnosis expert systems, for $\langle 18 \rangle$, can help doctors pinpoint $\langle 19 \rangle$ patient's illness, suggest further tests, $\langle 20 \rangle$ prescribe appropriate drugs.

4 курс

Типовые задания для контрольной работы:

1. Put the verbs in brackets in the correct form in this description of GPS

GPS helps drivers <1>FIND <\1> the quickest route and prevents walker <2> GET <\2> lost. It allows mapmakers <3> LOCATE <\3> a feature exactly. GPS is made up of satelites <4> ORBIT <\4> the earth combined with mapping software <5> BUILD <\5> into receivers. The receivers pick up signals from at least three satellites and use that information <6> CALCULATE<\6> their exact position. To prevent terrorists <7> USE <\7> the system for missile control, the US Defense Department <8> USE <\8> to build in some error but this is no longer done. GPS is the basis for car navigation systems. If the driver goes off route, the system causes warning <9> BROADCAST <\9> in the car or makes a light <10> FLASH <\10> on and off.

2. Rewrite each of these statements using the certainity expression in brackets to produce a statement of similar meaning

- 1. GPRS phones may revolutionize the way we communicate (possible).
- 2. It is certain GPRS phones will provide faster Web access. (Certainly)
- 3. Networks will probably support GPRS phones efficiently. (Probable)
- 4. It is possible the next generation of mobile phones will be introduced next year (could)
- 5. The new phones could be a big disappointment. (might)

3. Rewrite each of these statements by replacing the words in italics with en-/-en or phrasal verbs of similar meaning.

- 1. Make sure the PC is disconnected before you remove the case
- 2. You can *make* the picture on your monitor *wider*.
- 3. Hackers *closed* Hotmail for five hours.
- 4. Although it is not recommended, most people *record* their passwords.
- 5. A gateway makes it possible for different kinds of networks to communicate.

4. Complete each gap in this text with a suitable word from this list.

a) About	h) divide	o) mail
b) Software	i) addresses	p) environment
c) Malicious	j) spread	q) boot
d) Executable	k) more	r) types
e) Common	l) infected	s) networks
f) Using	m) computers	t) macro language
g) run	n) virus	

Your computer could be <1> by many different viruses. There are probab; ||y|| <2> than 30 000 in existence but only <3> 200 or 300 are present in sufficient numbers to be a threat to your PC. We can <4> viruses into a small number of basic <5>. Boot sector viruses infect a computer when you <6> it. File viruses infect <7> files and the system when the files are<8>. These are less <9> now that PCs mainly run Windows.

The most common viruses now work in the Windows <10> and are spread using <11>, including the Internet. Most are macro-viruses. Melissa is an example. Melissa <12> using email. It operated by <13> the Visual Basic for Applications (VBA) <14> to automate the Microsoft Outlook <15> client to send itself to the first fifty <16> in the Outlook address book. In this way it infected millions of <17> in a few days.

A worm is not a <18> but it is <19> program. It infiltrates your system's network <20> and from there infects other systems.

3 курс

В соответствии с рабочей программой дисциплины промежуточная аттестация проводится в форме ЗАЧЕТА.

Типовые вопросы к зачету:

- 1. What are managed services?
- 2. What is included in managed services?
- 3. What are the types of managed services?
- 4. What are the benefits of managed services?
- 5. What is the value of managed services?
- 6. What is the difference between managed services and outsourcing?
- 7. How does a managed service provider work?
- 8. What is a MSP?
- 9. What is MSP model?

4 курс

В соответствии с рабочей программой дисциплины промежуточная аттестация проводится в форме ЗАЧЕТА С ОЦЕНКОЙ.

Типовые вопросы к зачету с оценкой:

- 1. What does each system in a typical modern living-room form to talk between the main unit and peripherals?
- 2. What does the base do when it is first turned on?
- 3. What is the most popular security mode included in Bluetooth-enabled gadgets?
- 4. How do electronic devices communicate with each other?
- 5. What is Bluetooth? What does it do with small-area networking?
- 6. What is WiFi used for?
- 7. What are the advantages of WiFi?

- 8. What is the difference between WiFi radios and radios used for walkie-talkies, cell phones and other devices?
- 9. What are WiFi hotspots?