# Section 15:  Virus Protection

Antivirus software is required to protect the information systems assets of the university. The requirements of this program are described below.

**Antivirus Server**

Information Systems shall maintain an antivirus server configured to automatically download anti-virus updates from the vendor and automatically make those updates available to university PCs. Such updates will be accomplished on a daily basis.

**Servers and Personal Computers (PCs)**

Before being made available for use, all university PCs will have the university approved anti-virus installed and configured by Information Systems to automatically download and install anti-virus updates from the university anti-virus server. The anti-virus employed shall provide real-time protection from virus attacks.

**E-mail Gateway**

The e-mail gateway shall be equipped with virus scanning software to limit the possibility of viruses entering the university enterprise.

**Removal of Attachments**

Certain types of e-mail attachments (e.g., *.exe) possess the potential to contain a threat to the university computing environment. The e-mail system shall be configured to automatically remove such attachments before the e-mail is delivered to the intended recipient. When a harmful attachment is detected the incoming e-mail is automatically purged from the system.

**User Precautions**

Users should report unusual or erratic PC behavior to Information Systems as soon as possible. Such behavior may be the result of a virus.

Users should never respond to e-mails requesting that they make changes (e.g., installing software, deleting files, changing settings) to their PCs. Information System never sends such e-mails.