

Information Technology

Rules and Guidelines for the use of Electronic Mail

1 Introduction

Communicating clearly on the Internet without creating misunderstandings is a challenge. One problem is that you haven't any facial expressions, body language, or environment to help you express yourself. E-mail is a very useful and versatile communication medium. However, should it be misused, it could result in users growing a negative attitude towards it, avoiding or even impairing it.

E-mail has two main functions: Sending messages and Scheduling meetings.

2 Guidelines

2.1 Sending Messages

- Do not communicate anything in an e-mail message that you are not prepared to say personally to a person.
- Use appropriate language: If you receive a nasty e-mail do not respond immediately, if at all. If you feel you are too emotional or not, don't send the message, save it, and review it "later". Remember: no one can guess your mood, see your facial expressions, etc.
- Be clear: Make sure the subject line reflects your content. By providing a descriptive subject line, the addressee can immediately determine the topic of the email. A blank subject line is unacceptable.
- Don't use ALL CAPITAL LETTERS it's equal to shouting or screaming.
- When sending an e-mail to a group of contacts external to the NWU, type the group name or e-mail
 addresses in the BC-field. This will protect the contacts, because then the individuals in the group cannot
 view each other's address.
- Prevent 'shotgun' messages: messages sent to a group, instead of an individual. Sending the message
 to a group of people doesn't make the message more meaningful, and is not an acceptable way of
 escalating a problem. This explained, please use CC and BC very carefully.
- Should you be asked a question, or given an order in an email, it is expected that you reply on the
 message. However, should you be waiting for a reply from someone, do not expect it back immediately
 (email is an asynchronous medium).
- The NWU does not allow spam, chain letters and e-mail containing offensive messages.
- Be careful when communicating your email address to an unknown person or an organization you might receive loads of spam as a result
- Do not mark messages as High Priority unnecessarily (receiver gets a red envelope).
- E-mail attachments are very useful, but not accepted everywhere. Take note that some organisations set limits on the size of messages and approved attachments.
- **Do not send SPAM:** SPAM is posting or e-mailing unsolicited e-mail, often advertising messages, to a wide audience (another way of thinking of it is electronic junk mail).
- Don't forward chain letters
- Obey copyright laws: Don't use others' images, content, etc. without permission Don't forward e-mail, or use web site content without permission.

2.2 Scheduling Meetings

Electronic diaries are commonly used nowadays, and enjoy increasing popularity due to the advantages it provides (especially when big groups must be scheduled for meetings).

- GroupWise has a Busy Search function to search the availability of users. It is highly recommended to
 run this search before scheduling an electronic appointment. It is bad practice to make 'double
 appointments', unless it is cleared with the appropriate user beforehand.
- Appointments must be scheduled in advance because many people coordinate their calendars only once a day. Inform the appropriate parties also in another way should you have to schedule an appointment on short notice. Example: per telephone.
- To improve productivity, the reason for the meeting should be mentioned, and documentation available and needed should be listed.
- Remember: only after the person accepted the meeting, can the meeting be regarded as confirmed. The
 person can also decline the meeting with the option to supply a reason. It is the responsibility of the
 person scheduling the meeting, to manage the properties of the sent appointment on GroupWise to
 control who accepted the appointment. We recommend that a more specific e-mail be sent to the person
 requesting the appointment.
- The electronic calendar is a help tool, and in many instances not the only calendar. Different calendars (paper, GroupWise, cell phone) should be synchronized as often as possible. To ensure that someone doesn't schedule an appointment for an unsuitable time, make sure that your GroupWise calendar is always updated (even in times when you have urgent office work).
- Should you reschedule or delete an appointment, it will automatically be deleted from all the recipients' calendars regardless if they accepted the appointment. We recommend that you send a normal e-mail to all those concerned to inform them of the changes (or inform them telephonically should there be time constraints).

3 The Archiving facility

Archiving is useful to keep your Mailbox small and speedy: the smaller the Mailbox, the faster the functionality. Costs are also reduced when using archiving, because the archive is allocated on a disk that is cheaper than the GroupWise disk space.

4 Virus protection (viruses that can spread through e-mail)

A virus program scans all the incoming e-mail sent from outside the NWU to an internal Mailbox. Should a message or attachment contain a virus; the message will not be delivered, but sent back to the sender and marked as undeliverable.

5 SpamFilter

Every user must activate the SpamFilter on his/her Mailbox, and determine the threshold (the intensity of the filter). It is highly recommended that this filter be used to keep the Mailbox as clean and streamline as possible. It is also financially feasible to use this filter, because users are charged for all incoming messages. More info is available at the IT web page.

Remember to activate your SpamFilter for your primary address (Name.Surname@nwu.ac.za) as well as your alternate addresses like itbxxx@puk.ac.za or 12345678@nwu.ac.za).

Some useful tips for setting up your SpamFilter:

- When you set up your SpamFilter for the first time, begin by setting the threshold on 5 and mark (TAG) the messages rather than blocking them for a period like one or two weeks, so that you can make sure wanted emails are not marked. If important messages are marked, you can also put the sender's address in your "Whitelist" (if it is the same address all the time); otherwise you can increase the threshold to 6. When you are sure that you have tested it thoroughly, you can REJECT the messages.
- If you want to refine your Spam Filter's threshold, use the TAG option for a while, so that you can see
 which e-mail messages are marked as spam. After a week or so, you can choose the REJECT option
 again.

Security of information sent by means of e-mail

Before sending any GroupWise messages and attachments, the messages are encrypted and are saved on the database. Only the sender and the recipient can read the message or attachment. The message and attachment are deleted from the database only after the sender and receiver deleted it.

Security is divided into three categories:

 Normal security (can be compared to documents in a closed envelope sent via normal mail): Normally it does not contain sensitive information, but you do not expect anyone to read it before it reaching the addressee. No excessive security is necessary, and only the automatic encrypting of GroupWise is required.

- 2. **Sensitive information** (can be compared to documents in a sealed envelope sent via normal mail): It contains sensitive information that can adversely affect a particular person or department of the NWU should it be revealed. Only the normal encrypting of GroupWise, return notification and control in Sent items will be necessary.
- 3. **Confidential information** that should it is made public could result in legal steps taken against the University, example exam papers (can be compared to registered post in a sealed envelope): In this case, we recommend a password on your e-mail, encrypting, Return Notification and control in the Sent Items Folder.

With reference to number 3, we suggest:

The sender can:

- Mark the message as Secret or Top Secret or Confidential (go to Send Options and then to the Classification field) before sending the message, in order to make sure the recipient is aware of the confidentiality and security of the document or message; and/or
- Send the message as high priority it will display a red icon at the recipient; and/or
- Activate Return notification to be able to view information relating to the receiving of the message.

• The recipient can:

- Mark all highly confidential messages as Private; and/or
- Make sure the document was sent by the correct person (right click on the message, click the Properties and read the line Created By).

It is very important that your information is kept safe, and we will do everything possible to ensure that information do not fall in the wrong hands. However, each user has a great responsibility as described in this document.

6 Rules

6.1 Sending e-mail to groups

Standard e-mail is messages sent to all personnel (or big groups) and / or students. The reasoning behind this rule is that e-mail traffic places an extraordinary big burden on the e-mail infrastructure, and that the misuse of this facility must be prevented.

A big group can be defined as users exceeding 100. This figure is however only a guideline. For example, a Dean can still send an email to his whole faculty even if they exceed 100.

Messages that must reach big groups of personnel must be sent via the campus Notice Board on the Staff Intranet (communicated by means of the @NWU e-mail messages). This Notice Boards change daily and the messages are sent to all personnel.

We also recommend that lecturers use the announcement functionality in eFundi, when sending messages to big student groups.

6.2 Prohibited use of e-mail

Unauthorised or prohibited use includes the following (in some instances against the policy of the NWU):

- 1. Spam, petitions and chain letters promoting a belief that does not involve the mission of the NWU.
- 2. Big attachments that can alternatively be sent more economically (for example through FTP, CD, DVD or flash drive).
- 3. Utilizing the email backup facility when your P:-disk is full.
- 4. Distributing digital photos and other graphics not essential for doing your job. These attachments are normally huge, and use ample disk space.

It is recommended that the GroupWise archiving facility be utilized in order to 'keep your post-box clean'. It is also requested that messages with big attachments should be deleted after use. Keep in mind that GroupWise has a faster response time when the post-box has only a few messages.

6.3 Mailbox limitations

A limit of 200 Mb is set on the majority of personnel mailboxes, which means that the owner of that post-box cannot send email when the post-box exceeds 200 Mb. No incoming mail will be lost though, because the post-box will still be able to receive e-mail.

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