Listening Process

5.1 Understanding How and Why We Listen

LEARNING OBJECTIVES

1. Describe the stages of the listening process.
2. Discuss the four main types of listening.
3. Compare and contrast the four main listening styles.

Listening is the learned process of receiving, interpreting, recalling, evaluating, and responding to verbal and nonverbal messages. We begin to engage with the listening process long before we engage in any recognizable verbal or nonverbal communication. It is only after listening for months as infants that we begin to consciously practice our own forms of expression. In this section we will learn more about each stage of the listening process, the main types of listening, and the main listening styles.

The Listening Process

Listening is a process and as such doesn't have a defined start and finish. Like the communication process, listening has cognitive, behavioral, and relational elements and doesn't unfold in a linear, step-by-step fashion. Models of processes are informative in that they help us visualize specific components, but keep in mind that they do not capture the speed, overlapping nature, or overall complexity of the actual process in action. The stages of the listening process are receiving, interpreting, recalling, evaluating, and responding.

Receiving

Before we can engage other steps in the listening process, we must take in stimuli through our senses. In any given communication encounter, it is likely that we will return to the receiving stage many times as we process incoming feedback and new messages. This part of the listening process is more physiological than other parts, which include cognitive and relational elements. We primarily take in information needed for listening through auditory and visual channels. Although we don't often think about visual cues as a part of listening, they influence how we interpret messages. For example, seeing a person's face when we hear their voice allows us to take in nonverbal cues from facial expressions and eye contact. The

fact that these visual cues are missing in e-mail, text, and phone interactions presents some difficulties for reading contextual clues into meaning received through only auditory channels.

Our chapter on perception discusses some of the ways in which incoming stimuli are filtered. These perceptual filters also play a role in listening. Some stimuli never make it in, some are filtered into subconsciousness, and others are filtered into various levels of consciousness based on their salience. Recall that salience is the degree to which something attracts our attention in a particular context and that we tend to find salient things that are visually or audibly stimulating and things that meet our needs or interests. Think about how it's much easier to listen to a lecture on a subject that you find very interesting.

It is important to consider noise as a factor that influences how we receive messages. Some noise interferes primarily with hearing, which is the physical process of receiving stimuli through internal and external components of the ears and eyes, and some interferes with listening, which is the cognitive process of processing the stimuli taken in during hearing. While hearing leads to listening, they are not the same thing. Environmental noise such as other people talking, the sounds of traffic, and music interfere with the physiological aspects of hearing. Psychological noise like stress and anger interfere primarily with the cognitive processes of listening. We can enhance our ability to receive, and in turn listen, by trying to minimize noise.

Interpreting

During the **interpreting stage** of listening, we combine the visual and auditory information we receive and try to make meaning out of that information using schemata. The interpreting stage engages cognitive and relational processing as we take in informational, contextual, and relational cues and try to connect them in meaningful ways to previous experiences. It is through the interpreting stage that we may begin to understand the stimuli we have received. When we understand something, we are able to attach meaning by connecting information to previous experiences. Through the process of comparing new information with old information, we may also update or revise particular schemata if we find the new information relevant and credible. If we have difficulty interpreting information, meaning we don't have previous experience or information in our existing schemata to make sense of it, then it is difficult to transfer the information into our long-term memory for later recall. In situations where understanding the information we receive isn't important or isn't a goal, this stage may be fairly short or even skipped.

After all, we can move something to our long-term memory by repetition and then later recall it without ever having understood it. I remember earning perfect scores on exams in my anatomy class in college because I was able to memorize and recall, for example, all the organs in the digestive system. In fact, I might still be able to do that now over a decade later. But neither then nor now could I tell you the significance or function of most of those organs, meaning I didn't really get to a level of understanding but simply stored the information for later recall.

Recalling

Our ability to recall information is dependent on some of the physiological limits of how memory works. Overall, our memories are known to be fallible. We forget about half of what we hear immediately after hearing it, recall 35 percent after eight hours, and recall 20 percent after a day. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 189–99. Our memory consists of multiple "storage units," including sensory storage, short-term memory, working memory, and long-term memory. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 184.

Our sensory storage is very large in terms of capacity but limited in terms of length of storage. We can hold large amounts of unsorted visual information but only for about a tenth of a second. By comparison, we can hold large amounts of unsorted auditory information for longer—up to four seconds. This initial memory storage unit doesn't provide much use for our study of communication, as these large but quickly expiring chunks of sensory data are primarily used in reactionary and instinctual ways.

As stimuli are organized and interpreted, they make their way to short-term memory where they either expire and are forgotten or are transferred to long-term memory. **Short-term memory** is a mental storage capability that can retain stimuli for twenty seconds to one minute. **Long-term memory** is a mental storage capability to which stimuli in short-term memory can be transferred if they are connected to existing schema and in which information can be stored indefinitely. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 184. Working memory is a temporarily accessed memory storage space that is activated during times of high cognitive demand. When using working memory, we can temporarily store information and process and use it at

the same time. This is different from our typical memory function in that information usually has to make it to long-term memory before we can call it back up to apply to a current situation. People with good working memories are able to keep recent information in mind and process it and apply it to other incoming information. This can be very useful during high-stress situations. A person in control of a command center like the White House Situation Room should have a good working memory in order to take in, organize, evaluate, and then immediately use new information instead of having to wait for that information to make it to long-term memory and then be retrieved and used.

Although recall is an important part of the listening process, there isn't a direct correlation between being good at recalling information and being a good listener. Some people have excellent memories and recall abilities and can tell you a very accurate story from many years earlier during a situation in which they should actually be listening and not showing off their recall abilities. Recall is an important part of the listening process because it is most often used to assess listening abilities and effectiveness. Many quizzes and tests in school are based on recall and are often used to assess how well students comprehended information presented in class, which is seen as an indication of how well they listened. When recall is our only goal, we excel at it. Experiments have found that people can memorize and later recall a set of faces and names with near 100 percent recall when sitting in a quiet lab and asked to do so. But throw in external noise, more visual stimuli, and multiple contextual influences, and we can't remember the name of the person we were just introduced to one minute earlier. Even in interpersonal encounters, we rely on recall to test whether or not someone was listening. Imagine that Azam is talking to his friend Belle, who is sitting across from him in a restaurant booth. Azam, annoyed that Belle keeps checking her phone, stops and asks, "Are you listening?" Belle inevitably replies, "Yes," since we rarely fess up to our poor listening habits, and Azam replies, "Well, what did I just say?"

Evaluating

When we evaluate something, we make judgments about its credibility, completeness, and worth. In terms of credibility, we try to determine the degree to which we believe a speaker's statements are correct and/or true. In terms of completeness, we try to "read between the lines" and evaluate the message in relation to what we know about the topic or situation being discussed. We evaluate the worth of a message

by making a value judgment about whether we think the message or idea is good/bad, right/wrong, or desirable/undesirable. All these aspects of evaluating require critical thinking skills, which we aren't born with but must develop over time through our own personal and intellectual development.

Studying communication is a great way to build your critical thinking skills, because you learn much more about the taken-for-granted aspects of how communication works, which gives you tools to analyze and critique messages, senders, and contexts. Critical thinking and listening skills also help you take a more proactive role in the communication process rather than being a passive receiver of messages that may not be credible, complete, or worthwhile. One danger within the evaluation stage of listening is to focus your evaluative lenses more on the speaker than the message. This can quickly become a barrier to effective listening if we begin to prejudge a speaker based on his or her identity or characteristics rather than on the content of his or her message. We will learn more about how to avoid slipping into a person-centered rather than message-centered evaluative stance later in the chapter.

Responding

Responding entails sending verbal and nonverbal messages that indicate attentiveness and understanding or a lack thereof. From our earlier discussion of the communication model, you may be able to connect this part of the listening process to feedback. Later, we will learn more specifics about how to encode and decode the verbal and nonverbal cues sent during the responding stage, but we all know from experience some signs that indicate whether a person is paying attention and understanding a message or not.

We send verbal and nonverbal feedback while another person is talking and after they are done. **Back-channel cues** are the verbal and nonverbal signals we send while someone is talking and can consist of verbal cues like "uh-huh," "oh," and "right," and/or nonverbal cues like direct eye contact, head nods, and leaning forward. Back-channel cues are generally a form of positive feedback that indicates others are actively listening. People also send cues intentionally and unintentionally that indicate they aren't listening. If another person is looking away, fidgeting, texting, or turned away, we will likely interpret those responses negatively.

Paraphrasing is a responding behavior that can also show that you understand what was communicated. When you **paraphrase** information, you rephrase the message into your own words. For example, you might say the following to start off a paraphrased response: "What I heard you say was…" or "It seems like you're saying…" You can also ask clarifying questions to get more information. It is often a good idea to pair a paraphrase with a question to keep a conversation flowing. For example, you might pose the following paraphrase and question pair: "It seems like you believe you were treated unfairly. Is that right?" Or you might ask a standalone question like "What did your boss do that made you think he was 'playing favorites?'" Make sure to paraphrase and/or ask questions once a person's turn is over, because interrupting can also be interpreted as a sign of not listening. Paraphrasing is also a good tool to use in computer-mediated communication, especially since miscommunication can occur due to a lack of nonverbal and other contextual cues.

The Importance of Listening

Understanding how listening works provides the foundation we need to explore why we listen, including various types and styles of listening. Listening is also important in academic, professional, and personal contexts.

In terms of academics, poor listening skills were shown to contribute significantly to failure in a person's first year of college. Wendy S. Zabava and Andrew D. Wolvin, "The Differential Impact of a Basic Communication Course on Perceived Communication Competencies in Class, Work, and Social Contexts," *Communication Education* 42 (1993): 215–17. In general, students with high scores for listening ability have greater academic achievement. Interpersonal communication skills including listening are also highly sought after by potential employers, consistently ranking in the top ten in national surveys. National Association of Colleges and Employers, *Job Outlook 2011* (2010): 25.

Poor listening skills, lack of conciseness, and inability to give constructive feedback have been identified as potential communication challenges in professional contexts. Even though listening education is lacking in our society, research has shown that introductory communication courses provide important skills necessary for functioning in entry-level jobs, including listening, writing, motivating/persuading, interpersonal skills, informational interviewing, and small-group problem solving. Vincent S. DiSalvo, "A

Summary of Current Research Identifying Communication Skills in Various Organizational Contexts," *Communication Education* 29 (1980), 283–90. Training and improvements in listening will continue to pay off, as employers desire employees with good communication skills, and employees who have good listening skills are more likely to get promoted.

Listening also has implications for our personal lives and relationships. We shouldn't underestimate the power of listening to make someone else feel better and to open our perceptual field to new sources of information. Empathetic listening can help us expand our self and social awareness by learning from other people's experiences and by helping us take on different perspectives. Emotional support in the form of empathetic listening and validation during times of conflict can help relational partners manage common stressors of relationships that may otherwise lead a partnership to deteriorate. Robert M. Milardo and Heather Helms-Erikson, "Network Overlap and Third-Party Influence in Close Relationships," in *Close Relationships: A Sourcebook*, eds. Clyde Hendrick and Susan S. Hendrick (Thousand Oaks, CA: Sage, 2000), 37. The following list reviews some of the main functions of listening that are relevant in multiple contexts.

The main purposes of listening are Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 182.

- to focus on messages sent by other people or noises coming from our surroundings;
- to better our understanding of other people's communication;
- to critically evaluate other people's messages;
- to monitor nonverbal signals;
- to indicate that we are interested or paying attention;
- to empathize with others and show we care for them (relational maintenance); and
- to engage in negotiation, dialogue, or other exchanges that result in shared understanding of or agreement on an issue.

Listening Styles

Just as there are different types of listening, there are also different styles of listening. People may be categorized as one or more of the following listeners: people-oriented, action-oriented, content-oriented,

and time-oriented listeners. Research finds that 40 percent of people have more than one preferred listening style, and that they choose a style based on the listening situation. Graham D. Bodie and William A. Villaume, "Aspects of Receiving Information: The Relationships between Listening Preferences, Communication Apprehension, Receiver Apprehension, and Communicator Style," *International Journal of Listening* 17, no. 1 (2003): 50. Other research finds that people often still revert back to a single preferred style in times of emotional or cognitive stress, even if they know a different style of listening would be better. Debra L. Worthington, "Exploring the Relationship between Listening Style Preference and Personality," *International Journal of Listening* 17, no. 1 (2003): 82. Following a brief overview of each listening style, we will explore some of their applications, strengths, and weaknesses.

- **People-oriented listeners** are concerned about the needs and feelings of others and may get distracted from a specific task or the content of a message in order to address feelings.
- **Action-oriented listeners** prefer well-organized, precise, and accurate information. They can become frustrated with they perceive communication to be unorganized or inconsistent, or a speaker to be "long-winded."
- **Content-oriented listeners** are analytic and enjoy processing complex messages. They like in-depth information and like to learn about multiple sides of a topic or hear multiple perspectives on an issue. Their thoroughness can be difficult to manage if there are time constraints.
- **Time-oriented listeners** are concerned with completing tasks and achieving goals. They do not like information perceived as irrelevant and like to stick to a timeline. They may cut people off and make quick decisions (taking short cuts or cutting corners) when they think they have enough information.

Key Takeaways

- Getting integrated: Listening is a learned process and skill that we can improve on with concerted effort. Improving our listening skills can benefit us in academic, professional, personal, and civic contexts.
- Listening is the process of receiving, interpreting, recalling, evaluating, and responding to verbal and nonverbal messages. In the receiving stage, we select and attend to various stimuli based on salience. We then interpret auditory and visual stimuli in order to make meaning out of them based on our

existing schemata. Short-term and long-term memory store stimuli until they are discarded or processed for later recall. We then evaluate the credibility, completeness, and worth of a message before responding with verbal and nonverbal signals.

- People-oriented listeners are concerned with others' needs and feelings, which may distract from a task or the content of a message. Action-oriented listeners prefer listening to well-organized and precise information and are more concerned about solving an issue than they are about supporting the speaker. Content-oriented listeners enjoy processing complicated information and are typically viewed as credible because they view an issue from multiple perspectives before making a decision. Although content-oriented listeners may not be very effective in situations with time constraints, time-oriented listeners are fixated on time limits and listen in limited segments regardless of the complexity of the information or the emotions involved, which can make them appear cold and distant to some.

5.2 Barriers to Effective Listening

LEARNING OBJECTIVES

1. Discuss some of the environmental and physical barriers to effective listening.
2. Explain how cognitive and personal factors can present barriers to effective listening.
3. Discuss common bad listening practices.

Barriers to effective listening are present at every stage of the listening process. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 200. At the receiving stage, noise can block or distort incoming stimuli. At the interpreting stage, complex or abstract information may be difficult to relate to previous experiences, making it difficult to reach understanding. At the recalling stage, natural limits to our memory and challenges to concentration can interfere with remembering. At the evaluating stage, personal biases and prejudices can lead us to block people out or assume we know what they are going to say. At the responding stage, a lack of paraphrasing and questioning skills can lead to misunderstanding. In the following section, we will explore how environmental and physical factors, cognitive and personal factors, and bad listening practices present barriers to effective listening.

Environmental and Physical Barriers to Listening

Environmental factors such as lighting, temperature, and furniture affect our ability to listen. A room that is too dark can make us sleepy, just as a room that is too warm or cool can raise awareness of our physical discomfort to a point that it is distracting. Some seating arrangements facilitate listening, while others separate people. In general, listening is easier when listeners can make direct eye contact with and are in close physical proximity to a speaker. You may recall from "Nonverbal Communication" that when group members are allowed to choose a leader, they often choose the person who is sitting at the center or head of the table. Peter A. Andersen, *Nonverbal Communication: Forms and Functions* (Mountain View, CA: Mayfield, 1999), 57–58. Even though the person may not have demonstrated any leadership abilities, people subconsciously gravitate toward speakers that are nonverbally accessible. The ability to effectively see and hear a person increases people's confidence in their abilities to receive and process information. Eye contact and physical proximity can still be affected by noise. Environmental noises such as a whirring air conditioner, barking dogs, or a ringing fire alarm can obviously interfere with listening despite direct lines of sight and well-placed furniture.

Physiological noise, like environmental noise, can interfere with our ability to process incoming information. This is considered a physical barrier to effective listening because it emanates from our physical body. Physiological noise is noise stemming from a physical illness, injury, or bodily stress. Ailments such as a cold, a broken leg, a headache, or a poison ivy outbreak can range from annoying to unbearably painful and impact our listening relative to their intensity. Another type of noise, psychological noise, bridges physical and cognitive barriers to effective listening. **Psychological noise**, or noise stemming from our psychological states including moods and level of arousal, can facilitate or impede listening. Any mood or state of arousal, positive or negative, that is too far above or below our regular baseline creates a barrier to message reception and processing. The generally positive emotional state of being in love can be just as much of a barrier as feeling hatred. Excited arousal can also distract as much as anxious arousal. Stress about an upcoming events ranging from losing a job, to having surgery, to wondering about what to eat for lunch can overshadow incoming messages. While we will explore cognitive barriers to effective listening more in the next section, psychological noise is relevant here given that the body and mind are not completely separate. In fact, they can interact in ways that further

interfere with listening. Fatigue, for example, is usually a combination of psychological and physiological stresses that manifests as stress (psychological noise) and weakness, sleepiness, and tiredness (physiological noise). Additionally, mental anxiety (psychological noise) can also manifest itself in our bodies through trembling, sweating, blushing, or even breaking out in rashes (physiological noise).

Cognitive and Personal Barriers to Listening

Aside from the barriers to effective listening that may be present in the environment or emanate from our bodies, cognitive limits, a lack of listening preparation, difficult or disorganized messages, and prejudices can interfere with listening. Whether you call it multitasking, daydreaming, glazing over, or drifting off, we all cognitively process other things while receiving messages. If you think of your listening mind as a wall of ten televisions, you may notice that in some situations five of the ten televisions are tuned into one channel. If that one channel is a lecture being given by your professor, then you are exerting about half of your cognitive processing abilities on one message. In another situation, all ten televisions may be on different channels. The fact that we have the capability to process more than one thing at a time offers some advantages and disadvantages. But unless we can better understand how our cognitive capacities and personal preferences affect our listening, we are likely to experience more barriers than benefits.

Key Takeaways

- Environmental and physical barriers to effective listening include furniture placement, environmental noise such as sounds of traffic or people talking, physiological noise such as a sinus headache or hunger, and psychological noise such as stress or anger.
- Cognitive barriers to effective listening include the difference between speech and thought rate that allows us “extra room” to think about other things while someone is talking and limitations in our ability or willingness to concentrate or pay attention. Personal barriers to effective listening include a lack of listening preparation, poorly structured and/or poorly delivered messages, and prejudice.

5.3 Improving Listening Competence

LEARNING OBJECTIVES

1. Identify strategies for improving listening competence at each stage of the listening process.
2. Summarize the characteristics of active listening.
3. Apply critical-listening skills in interpersonal, educational, and mediated contexts.

Many people admit that they could stand to improve their listening skills. This section will help us do that. In this section, we will learn strategies for developing and improving competence at each stage of the listening process. We will also define active listening and the behaviors that go along with it. Looking back to the types of listening discussed earlier, we will learn specific strategies for sharpening our critical and empathetic listening skills. In keeping with our focus on integrative learning, we will also apply the skills we have learned in academic, professional, and relational contexts and explore how culture and gender affect listening.

Listening Competence at Each Stage of the Listening Process

We can develop competence within each stage of the listening process, as the following list indicates: Alice Ridge, "A Perspective of Listening Skills," in *Perspectives on Listening*, eds. Andrew D. Wolvin and Carolyn Gwynn Coakley (Norwood, NJ: Alex Publishing Corporation, 1993), 5–6.

1. To improve listening at the receiving stage,
    - prepare yourself to listen,
    - discern between intentional messages and noise,
    - concentrate on stimuli most relevant to your listening purpose(s) or goal(s),
    - be mindful of the selection and attention process as much as possible,
    - pay attention to turn-taking signals so you can follow the conversational flow, and
    - avoid interrupting someone while they are speaking in order to maintain your ability to receive stimuli and listen.
2. To improve listening at the interpreting stage,
    - identify main points and supporting points;

    - use contextual clues from the person or environment to discern additional meaning;
    - be aware of how a relational, cultural, or situational context can influence meaning;
    - be aware of the different meanings of silence; and
    - note differences in tone of voice and other paralinguistic cues that influence meaning.
3. To improve listening at the recalling stage,
    - use multiple sensory channels to decode messages and make more complete memories;
    - repeat, rephrase, and reorganize information to fit your cognitive preferences; and
    - use mnemonic devices as a gimmick to help with recall.
4. To improve listening at the evaluating stage,
    - separate facts, inferences, and judgments;
    - be familiar with and able to identify persuasive strategies and fallacies of reasoning;
    - assess the credibility of the speaker and the message; and
    - be aware of your own biases and how your perceptual filters can create barriers to effective listening.
5. To improve listening at the responding stage,
    - ask appropriate clarifying and follow-up questions and paraphrase information to check understanding,
    - give feedback that is relevant to the speaker's purpose/motivation for speaking,
    - adapt your response to the speaker and the context, and
    - do not let the preparation and rehearsal of your response diminish earlier stages of listening.

Active Listening

Active listening refers to the process of pairing outwardly visible positive listening behaviors with positive cognitive listening practices. Active listening can help address many of the environmental, physical, cognitive, and personal barriers to effective listening that we discussed earlier. The behaviors associated with active listening can also enhance informational, critical, and empathetic listening.

Active Listening Can Help Overcome Barriers to Effective Listening

Being an active listener starts before you actually start receiving a message. Active listeners make strategic choices and take action in order to set up ideal listening conditions. Physical and environmental noises can often be managed by moving locations or by manipulating the lighting, temperature, or furniture. When possible, avoid important listening activities during times of distracting psychological or physiological noise. For example, we often know when we're going to be hungry, full, more awake, less awake, more anxious, or less anxious, and advance planning can alleviate the presence of these barriers. For college students, who often have some flexibility in their class schedules, knowing when you best listen can help you make strategic choices regarding what class to take when. And student options are increasing, as some colleges are offering classes in the overnight hours to accommodate working students and students who are just "night owls." Greg Toppo, "Colleges Start Offering 'Midnight Classes' for Offbeat Needs," *USA Today*, October 27, 2011, accessed July 13, 2012, http://www.usatoday.com/news/education/story/2011–10–26/college-midnight-classes/50937996/1. Of course, we don't always have control over our schedule, in which case we will need to utilize other effective listening strategies that we will learn more about later in this chapter.

In terms of cognitive barriers to effective listening, we can prime ourselves to listen by analyzing a listening situation before it begins. For example, you could ask yourself the following questions:

1. "What are my goals for listening to this message?"
2. "How does this message relate to me / affect my life?"
3. "What listening type and style are most appropriate for this message?"

As we learned earlier, the difference between speech and thought processing rate means listeners' level of attention varies while receiving a message. Effective listeners must work to maintain focus as much as possible and refocus when attention shifts or fades. Andrew D. Wolvin and Carolyn Gwynn Coakley, "A Listening Taxonomy," in *Perspectives on Listening*, eds. Andrew D. Wolvin and Carolyn Gwynn Coakley (Norwood, NJ: Alex Publishing Corporation, 1993), 19. One way to do this is to find the motivation to listen. If you can identify intrinsic and or extrinsic motivations for listening to a particular message, then you will be more likely to remember the information presented. Ask yourself how a message could impact

your life, your career, your intellect, or your relationships. This can help overcome our tendency toward selective attention. As senders of messages, we can help listeners by making the relevance of what we're saying clear and offering well-organized messages that are tailored for our listeners. We will learn much more about establishing relevance, organizing a message, and gaining the attention of an audience in public speaking contexts later in the book.

Given that we can process more words per minute than people can speak, we can engage in internal dialogue, making good use of our intrapersonal communication, to become a better listener. Three possibilities for internal dialogue include covert coaching, self-reinforcement, and covert questioning; explanations and examples of each follow: Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 193.

- **Covert coaching** involves sending yourself messages containing advice about better listening, such as "You're getting distracted by things you have to do after work. Just focus on what your supervisor is saying now."
- **Self-reinforcement** involves sending yourself affirmative and positive messages: "You're being a good active listener. This will help you do well on the next exam."
- **Covert questioning** involves asking yourself questions about the content in ways that focus your attention and reinforce the material: "What is the main idea from that PowerPoint slide?" "Why is he talking about his brother in front of our neighbors?"

Internal dialogue is a more structured way to engage in active listening, but we can use more general approaches as well. I suggest that students occupy the "extra" channels in their mind with thoughts that are related to the primary message being received instead of thoughts that are unrelated. We can use those channels to resort, rephrase, and repeat what a speaker says. When we resort, we can help mentally repair disorganized messages. When we rephrase, we can put messages into our own words in ways that better fit our cognitive preferences. When we repeat, we can help messages transfer from short-term to long-term memory.

Other tools can help with concentration and memory. Mental bracketing refers to the process of intentionally separating out intrusive or irrelevant thoughts that may distract you from listening. Steven McCornack, *Reflect and Relate: An Introduction to Interpersonal Communication* (Boston, MA: Bedford/St Martin's, 2007), 192. This requires that we monitor our concentration and attention and be prepared to let thoughts that aren't related to a speaker's message pass through our minds without us giving them much attention. Mnemonic devices are techniques that can aid in information recall. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 190. Starting in ancient Greece and Rome, educators used these devices to help people remember information. They work by imposing order and organization on information. Three main mnemonic devices are acronyms, rhymes, and visualization, and examples of each follow:

- **Acronyms.** HOMES—to help remember the Great Lakes (Huron, Ontario, Michigan, Erie, and Superior).
- **Rhyme.** "Righty tighty, lefty loosey"—to remember which way most light bulbs, screws, and other coupling devices turn to make them go in or out.
- **Visualization.** Imagine seeing a glass of port wine (which is red) and the red navigation light on a boat to help remember that the red light on a boat is always on the port side, which will also help you remember that the blue light must be on the starboard side.

Active Listening Behaviors

From the suggestions discussed previously, you can see that we can prepare for active listening in advance and engage in certain cognitive strategies to help us listen better. We also engage in active listening behaviors as we receive and process messages.

Eye contact is a key sign of active listening. Speakers usually interpret a listener's eye contact as a signal of attentiveness. While a lack of eye contact may indicate inattentiveness, it can also signal cognitive processing. When we look away to process new information, we usually do it unconsciously. Be aware, however, that your conversational partner may interpret this as not listening. If you really do need to take a moment to think about something, you could indicate that to the other person by saying, "That's new information to me. Give me just a second to think through it." We already learned the role that back-

channel cues play in listening. An occasional head nod and "uh-huh" signal that you are paying attention. However, when we give these cues as a form of "autopilot" listening, others can usually tell that we are pseudo-listening, and whether they call us on it or not, that impression could lead to negative judgments.

A more direct way to indicate active listening is to reference previous statements made by the speaker. Norms of politeness usually call on us to reference a past statement or connect to the speaker's current thought before starting a conversational turn. Being able to summarize what someone said to ensure that the topic has been satisfactorily covered and understood or being able to segue in such a way that validates what the previous speaker said helps regulate conversational flow. Asking probing questions is another way to directly indicate listening and to keep a conversation going, since they encourage and invite a person to speak more. You can also ask questions that seek clarification and not just elaboration. Speakers should present complex information at a slower speaking rate than familiar information, but many will not. Remember that your nonverbal feedback can be useful for a speaker, as it signals that you are listening but also whether or not you understand. If a speaker fails to read your nonverbal feedback, you may need to follow up with verbal communication in the form of paraphrased messages and clarifying questions.

As active listeners, we want to be excited and engaged, but don't let excitement manifest itself in interruptions. Being an active listener means knowing when to maintain our role as listener and resist the urge to take a conversational turn. Research shows that people with higher social status are more likely to interrupt others, so keep this in mind and be prepared for it if you are speaking to a high-status person, or try to resist it if you are the high-status person in an interaction. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 197.
Note-taking can also indicate active listening. Translating information through writing into our own cognitive structures and schemata allows us to better interpret and assimilate information. Of course, note-taking isn't always a viable option. It would be fairly awkward to take notes during a first date or a casual exchange between new coworkers. But in some situations where we wouldn't normally consider taking notes, a little awkwardness might be worth it for the sake of understanding and recalling the information. For example, many people don't think about taking notes when getting information from

their doctor or banker. I actually invite students to take notes during informal meetings because I think they sometimes don't think about it or don't think it's appropriate. But many people would rather someone jot down notes instead of having to respond to follow-up questions on information that was already clearly conveyed. To help facilitate your note-taking, you might say something like "Do you mind if I jot down some notes? This seems important."

In summary, active listening is exhibited through verbal and nonverbal cues, including steady eye contact with the speaker; smiling; slightly raised eyebrows; upright posture; body position that is leaned in toward the speaker; nonverbal back-channel cues such as head nods; verbal back-channel cues such as "OK," "mmhum," or "oh"; and a lack of distracting mannerisms like doodling or fidgeting. Owen Hargie, *Skilled Interpersonal Interaction: Research, Theory, and Practice* (London: Routledge, 2011), 207.

Key Takeaways

- You can improve listening competence at the receiving stage by preparing yourself to listen and distinguishing between intentional messages and noise; at the interpreting stage by identifying main points and supporting points and taking multiple contexts into consideration; at the recalling stage by creating memories using multiple senses and repeating, rephrasing, and reorganizing messages to fit cognitive preferences; at the evaluating stage by separating facts from inferences and assessing the credibility of the speaker's message; and at the responding stage by asking appropriate questions, offering paraphrased messages, and adapting your response to the speaker and the situation.
- Active listening is the process of pairing outwardly visible positive listening behaviors with positive cognitive listening practices and is characterized by mentally preparing yourself to listen, working to maintain focus on concentration, using appropriate verbal and nonverbal back-channel cues to signal attentiveness, and engaging in strategies like note taking and mentally reorganizing information to help with recall.