Generic Abilities

Generic abilities are attributes, characteristics or behaviors that are not explicitly part of the profession’s core of knowledge and technical skills but are nevertheless required for success in the profession. Ten generic abilities were identified through a study conducted at University of Wisconsin-Madison in 1991-92. The ten abilities and definitions developed are listed below:

<table>
<thead>
<tr>
<th>Generic</th>
<th>Definition</th>
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</thead>
<tbody>
<tr>
<td>1. Commitment to Learning</td>
<td>The ability to self-assess, self-correct, and self-direct; to identify needs and sources of learning; and to continually seek new knowledge and understanding.</td>
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<tr>
<td>2. Interpersonal Skills</td>
<td>The ability to interact effectively with patients, families, colleagues, other health care professionals, and the community and to deal effectively with cultural and ethnic diversity issues.</td>
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<tr>
<td>3. Communication Skills</td>
<td>The ability to communicate effectively (i.e., speaking, body language, reading, writing, listening) for varied audiences and purposes.</td>
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<tr>
<td>4. Effective Use of Time</td>
<td>The ability to obtain the maximum benefit from a minimum investment of time and resources.</td>
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<tr>
<td>5. Use of Constructive Feedback</td>
<td>The ability to identify sources of feedback and seek out feedback and to effectively use and provide feedback for improving personal interaction.</td>
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<tr>
<td>6. Problem Solving</td>
<td>The ability to recognize and define problems, analyze data, develop and implement solutions, and evaluate</td>
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<tr>
<td>7. Professionalism</td>
<td>The ability to exhibit appropriate professional conduct and to represent the profession effectively.</td>
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<tr>
<td>8. Responsibility</td>
<td>The ability to fulfill commitments and to be accountable for actions and outcomes.</td>
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<tr>
<td>9. Critical Thinking</td>
<td>The ability to question logically; to identify, generate, and evaluate elements of a logical argument; to recognize and differentiate facts, illusions, assumptions, and hidden assumptions; and to distinguish the relevant from the irrelevant.</td>
</tr>
<tr>
<td>10. Stress Management</td>
<td>The ability to identify sources of stress and to develop effective coping behaviors.</td>
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</tbody>
</table>

Behavioral Criteria for the 10 Generic Abilities

1. Commitment to Learning

*Beginning Level*
- Identifies problems
- Formulates appropriate questions
- Identifies and locates appropriate resources
- Demonstrates a positive attitude (motivation) toward learning
- Offers own thoughts and ideas
- Identifies need for further information

*Developing Level* (builds on proceeding level)
- Prioritizes information needs
- Analyzes and subdivides large questions into components
- Seeks out professional literature
- Sets personal and professional goals
- Identifies own learning needs based on previous experiences
- Plans and presents an in-service, or research of case studies
- Welcomes and/or seeks new learning opportunities

*Entry Level* (builds on proceeding level)
- Applies new information and re-evaluates performance
- Accepts that there may be more than one solution to a problem
- Recognizes the need to and is able to verify solutions to problems
- Reads articles critically and understands limits of application to professional practice
- Researches and studies areas where knowledge base is lacking

*Post-Entry Level* (builds on preceding level)
- Questions conventional wisdom
- Formulates and re-evaluates position based on available evidence
- Demonstrates confidence in sharing new knowledge with all staff levels
- Modifies programs and treatments based on newly-learned skills and considerations
- Consults with other allied health professionals and physical therapists for treatment ideas
- Acts as a mentor on area of specialty for other staff

From *Lane Community College Physical Therapist Assistant Program Policy Manual 2009-2010*
2. Interpersonal Skills

**Beginning Level**
- Maintains professional demeanor in all clinical interactions
- Demonstrates interest in patients as individuals
- Respects cultural and personal differences of others; is non-judgmental about patients’ lifestyles
- Communicates with others in a respectful, confident manner
- Respects personal space of patients and others
- Maintains confidentiality in all clinical interactions
- Demonstrates acceptance of limited knowledge and experience

**Developing Level** (builds on preceding level)
- Recognizes impact of non-verbal communication and modifies accordingly
- Assumes responsibility for own actions
- Motivates others to achieve
- Establishes trust
- Seeks to gain knowledge and input from others
- Respects role of support staff

**Entry Level** (builds on preceding level)
- Listens to patient but reflects back to original concern
- Works effectively with challenging patients
- Responds effectively with challenging patients
- Talks about difficult issues with sensitivity and objectivity
- Delegates to others as needed
- Approaches others to discuss differences in opinion
- Accommodates differences in learning styles

**Post-Entry Level** (builds on preceding level)
- Recognizes role as a leader
- Builds partnerships with other professionals
- Establishes mentor relationships

From Lane Community College Physical Therapist Assistant Program Policy Manual 2009-2010
3. **Communication Skills**

**Beginning Level**
- Demonstrates understanding of Basic English (verbal and written): uses correct grammar, accurate spelling and expression
- Writes legibly
- Recognizes impact of non-verbal communication: maintains eye contact, listens actively

**Developing Level** (builds on preceding level)
- Utilizes non-verbal communication to augment verbal message
- Restates, reflects and clarifies message
- Collects necessary information from the patient interviews

**Entry Level** (builds on preceding level)
- Modifies communication (verbal and written) to meet the needs of different audiences
- Presents verbal or written message with logical organization and sequencing
- Maintains open and constructive communication
- Utilizes communication technology effectively
- Dictates clearly and concisely

**Post-Entry Level** (builds on preceding level)
- Demonstrates ability to write scientific research papers and grants
- Fulfills role as patient advocate
- Communicates professional needs and concerns
- Mediates conflict

4. **Effective Use of Time and Resources**

**Beginning Level**
- Focuses on tasks at hand without dwelling on past mistakes
- Recognizes own resource limitations
- Uses existing resources effectively
- Uses unscheduled time efficiently
- Completes assignments in timely fashion

**Developing Level** (builds on preceding level)
- Sets up own schedule
- Coordinates schedule with others
- Demonstrates flexibility

From *Lane Community College Physical Therapist Assistant Program Policy Manual 2009-2010*
- Plans ahead

**Entry Level** (builds on preceding level)
- Sets priorities and reorganizes as needed
- Considers patient’s goals in context of patient, clinic, and third party resources
- Has the ability to say “No”
- Performs multiple tasks simultaneously and delegates when appropriate
- Uses scheduled time with each patient efficiently

**Post-Entry Level** (builds on preceding level)
- Uses limited resources creatively
- Manages meeting time effectively
- Takes initiative in covering for absent staff members
- Develops programs and works on projects while maintaining case loads
- Follows up on projects in a timely manner
- Advances professional goals while maintaining expected workload

5. **Use of Constructive Feedback**

**Beginning Level**
- Demonstrates active listening skills
- Actively seeks feedback and help
- Demonstrates a positive attitude toward feedback
- Critiques own performance
- Maintains two-way communication

**Developing Level** (builds on preceding level)
- Assesses own performance accurately
- Utilizes feedback when establishing pre-professional goals
- Provides constructive and timely feedback when establishing pre-professional goals
- Develops plan of action in response to feedback

**Entry Level** (builds on preceding level)
- Seeks feedback from clients
- Modifies feedback given to clients according to their learning styles
- Reconciles differences with sensitivity
- Considers multiple approaches when responding to feedback

From *Lane Community College Physical Therapist Assistant Program Policy Manual 2009-2010*
Post-Entry Level (builds on preceding level)
- Engages in non-judgmental, constructive problem solving discussions
- Acts as conduit for feedback between multiple sources
- Utilizes feedback when establishing professional goals
- Utilizes self-assessment for professional growth

6. Problem-Solving

Beginning Level
- Recognizes problems
- States problems clearly
- Describes known solutions to problem
- Identifies resources needed to develop solutions
- Begins to examine multiple solutions to problems

Developing Level (builds on preceding level)
- Prioritizes problems
- Identifies contributors to problem
- Considers consequences of possible solutions
- Consults with others to clarify problem

Entry Level (builds on preceding level)
- Implements solutions
- Reassesses solutions
- Evaluates outcomes
- Updates solutions to problems based on current research
- Accepts responsibility for implementing solutions

Post-Entry Level (builds on preceding level)
- Weighs advantages
- Participates in outcome studies
- Contributes to formal quality assessment in work environment
- Seeks solutions to community health-related problems

7. Professionalism

Beginning Level
- Abides by APTA Code of Ethics

From Lane Community College Physical Therapist Assistant Program Policy Manual 2009-2010
· Demonstrates awareness of state licensure regulations
· Abides by facility policies and procedures
· Projects professional image
· Attends professional meetings
· Demonstrates honesty, compassion, courage, and continuous regard for all

**Developing Level** (builds on preceding level)
· Identifies positive professional role models
· Discusses societal expectations of the profession
· Acts on moral commitment
· Involves other health care professionals in decision making
· Seeks informed consent from patients

**Entry Level** (builds on preceding level)
· Demonstrates accountability for professional decisions
· Treats patients within scope of expertise
· Discusses role of physical therapy in health care
· Keeps patient as priority

**Post-Entry Level** (builds on preceding level)
· Participates actively in professional organizations
· Attends workshops
· Actively promotes the profession
· Acts in leadership role when needed
· Supports research

8. **Responsibility**

**Beginning Level**
· Demonstrates dependability
· Demonstrates punctuality
· Follows through on commitments
· Recognizes own limits

**Developing Level** (builds on preceding level)
· Accepts responsibility for actions and outcomes
· Provides safe and secure environment for patients

From *Lane Community College Physical Therapist Assistant Program Policy Manual 2009-2010*
- Offers and accepts help
- Completes projects without prompting

**Entry Level** (builds on preceding level)
- Directs patients to other health care professionals when needed
- Delegates as needed
- Encourages patient accountability

**Post-Entry Level** (builds on preceding level)
- Orient and instructs new employees/students
- Promotes clinical education
- Accepts role as team leader
- Facilitates responsibility for program development and modification

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9. **Critical Thinking**

**Beginning Level**
- Raises relevant questions
- Considers all available information
- States the results of scientific literature
- Recognizes “holes” in knowledge base
- Articulates ideas

**Developing Level** (builds on preceding level)
- Feels challenged to examine ideas
- Understands scientific method
- Formulates new ideas
- Seeks alternative ideas
- Formulates alternative hypotheses
- Critiques hypotheses and ideas

**Entry Level** (builds on preceding level)
- Exhibits openness to contradictory ideas
- Assesses issues raised by contradictory ideas
- Justifies solutions selected
- Determines effectiveness of applied solutions
Post-Entry Level (builds on preceding level)
- Distinguishes relevant from irrelevant patient data
- Identifies complex patterns of associations
- Demonstrates beginning intuitive thinking
- Distinguishes when to think intuitively vs. analytically
- Recognizes own biases and suspends judgmental thinking
- Challenges others to think critically

10. Stress Management

Beginning Level
- Recognizes own stressors or problems
- Recognizes distress or problems in others
- Seeks assistance as needed
- Maintains professional demeanor in all situations

Developing Level (builds on preceding level)
- Maintains balance between professional and personal life
- Demonstrates effective affective responses in all situations
- Accepts constructive feedback
- Establishes outlets to cope with stressors

Entry Level (builds on preceding level)
- Prioritizes multiple commitments
- Responds calmly to urgent situations
- Tolerates inconsistencies in health care environment

Post-Entry Level (builds on preceding level)
- Recognizes when problems are insolvable
- Assists others in recognizing stressors
- Demonstrates preventative approach to stress management
- Establishes support network for self and clients
- Offers solutions to the reduction of stress within the work environment

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From Lane Community College Physical Therapist Assistant Program Policy Manual 2009-2010