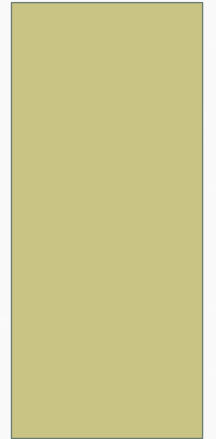




LEARNING STYLES

NDSCS ACADEMIC SERVICES CENTER

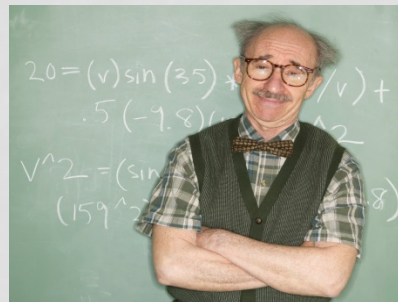


PERSONALITY SPECTRUM QUIZ

Rank in order all four responses to each question from most like you (rank 4) to least like you (rank 1).

1. I like instructors who

- tell me exactly what is expected of me.
- make learning active and exciting.
- maintain a safe and supportive classroom.
- challenge me to think at a higher level.



2. I learn best when the material is

- a. well organized.
- b. something I can do hands-on.
- c. about understanding and improving.
- d. intellectually challenging.

3. A high priority in my life is to

- a. keep my commitments.
- b. experience as much of life as possible.
- c. make a difference in the lives of others.
- d. understand how things work.

4. Other people think of me as

- a. dependable and loyal.
- b. dynamic and creative.
- c. caring and honest.
- d. intelligent and inventive.



5. **When I experience stress I would most likely**
- a. do something to help me feel more in control of my life.
 - b. do something physical and daring.
 - c. talk with a friend.
 - d. go off by myself and think about my situation.
6. **The greatest flaw someone can have is to be**
- a. irresponsible
 - b. unwilling to try new things.
 - c. selfish and unkind to others.
 - d. an illogical thinker.
7. **My vacations could be best described as**
- a. traditional
 - b. adventuresome
 - c. pleasing to others
 - d. a new learning experience



8. One word that best describes me

- a. sensible
- b. spontaneous
- c. giving
- d. analytical

Add up the total points for each letter a, b, c, and d.

If you score higher in a's: you are an organizer.

If you score higher in b's: you are an adventurer.

If you score higher in c's: you are a giver.

If you score higher in d's: you are a thinker.



CHARACTERISTICS OF EACH LEARNING STYLE

• **Thinker**

- Technical
- Scientific
- Mathematical
- Dispassionate
- Rational
- Analytical
- Logical
- Problem-solving
- Theoretical
- Intellectual
- Objective
- Quantitative
- Explicit
- Realistic
- Literal
- Precise
- Formal

• **Organizer**

- Systematic
- Administrative
- Procedural
- Organized
- Conservative
- Confident
- Structured
- Safekeeping
- Disciplined
- Practical
- Sequential
- Predictable
- Detailed
- Tactical
- Controlled
- Dependable
- Planning

- **Giver**

- Interpersonal
- Emotional
- Caring
- Sociable
- Giving
- Spiritual
- Musical
- Romantic
- Feeling
- Peacemaker
- Trusting
- Adaptable
- Passionate
- Harmonious
- Idealistic
- Talkative
- Honest

- **Adventurer**

- Imaginative
- Open-minded
- Fast-paced
- Metaphoric
- Original
- Simultaneous
- Visual
- Impulsive
- Experimental
- Risking
- Divergent
- Artistic
- Spatial
- Skillful
- Competitive
- Active

ANOTHER VIEW

- We also learn by hearing (auditory), seeing (visual) and feeling (tactile).
- Each of us has a preferred learning style.
- No learning style is better or worse than another. We all have to adapt to different styles and choose study techniques that help each of us learn best.



AUDITORY LEARNERS

- **Clues:**

- Prefer to get information by listening...needs to hear it to know it.
- Difficulty following written directions.
- Difficulty with reading.
- Problems with writing.
- Inability to read body language and facial expressions.



- **Learning tips:**

- Use books on tape for reading and an audio recorder for class and lecture notes.
- Learn through study groups and class discussion.
- Have test questions or directions read aloud or recorded.
- Read information out loud.
- Avoid on-line classes.

VISUAL LEARNERS

- **Clues**

- Need to see it to know it.
- Strong sense of color.
- May have artistic ability, remember words/ideas by shape/configuration.
- Difficulty with spoken directions.
- *Overreaction* to sounds.
- Trouble following lectures.
- Misinterpretation of words.



- **Learning tips**

- Use graphics to reinforce learning (films, Powerpoint, illustrations, diagrams, mind-mapping, flash cards).
- Color code to organize notes and possessions.
- Write directions.
- Use flow charts and diagrams for note taking.
- Visualize spelling of words or facts to be memorized.
- Organize on paper (lists, calendars)

KINESTHETIC LEARNERS

- **Clues**

- Prefers hands on learning, trying things out.
- Can assemble parts without reading directions.
- Learns better when physical activity is involved.
- May be very well coordinated and have athletic ability.
- Uses gestures when speaking.



- **Learning tips**

- Make models, do lab work, role play.
- Take frequent breaks in study periods.
- Trace letters and words to learn spelling and remember facts.
- Use computer to reinforce learning through sense of touch. Retype notes.
- Memorize or drill while walking or exercising.
- Express abilities through dance, drama, or gymnastics.

INSTRUCTOR SAVVY

- Your learning style may differ from the teaching style of the instructor. If you have no choice in instructor, **you** will need to adapt. Use observational skills to learn about instructor's teaching styles/habits.
- It is **your** responsibility to make the information relevant and meaningful.
- Let your instructor know about your preferred learning style.



OTHER FACTORS INVOLVED WITH LEARNING STYLES

- **Environment**: Sound, light, temperature and design of the room may impact your learning.
- **Emotional factors**: Your motivation, persistence, need for structure and sense of responsibility will also impact learning.
- **Sociability**: Know whether you work best alone, with a partner, with a team, or whether you are flexible in this area.
- **Physical**: Time, mobility, and perceptual factors influence learning.

