### LessonTwo Learning Styles

# **What are Learning Styles?**

Information enters your brain three main ways: sight, hearing and touch, which one you use the most is called your Learning Style

- Visual Learners learn by sight
- Auditory Learners learn by hearing
- Tactile Learners (kinesthetic) learn by touch





#### **Visual Learners**

- Prefer to see information such as pictures, diagrams, cartoons, demonstrations
- Picture words and concepts they hear as images
- Easily distracted in lecture with no visual aids
- Overwhelmed with intense visuals accompanied by lecture
- Benefit from using charts, maps, notes, and flash cards when studying

### **Auditory Learners**



- Prefer to hear information spoken
- Can absorb a lecture with little effort
- May not need careful notes to learn.
- Often avoid eye contact in order to concentrate
- May read aloud to themselves
- Like background music when they study

# **Tactile or Kinesthetic Learners**

- Prefer touch as their primary mode for taking in information
- In traditional lecture situations, they should write out important facts

Okay, I

get it

now

- Create study sheets connected to vivid examples
- Role-playing can help them learn and remember important ideas
- May benefit by using manipulatives

# Let me experience it!

### Your Intelligence Profile created by *Howard Gardner*

• A theory of "multiple intelligences," suggesting abilities seem to cluster in eight different areas:





- Verbal-Linguistic Skills
- Logical-Mathematical Skills
  - Bodily-Kingsthgtic Skills
    - Visual-Spatial Skills
    - Interpersonal Abilities
    - Intrapersonal Abilities
      - Musical Abilities
      - Naturalistic Abilities









### **Extraversion/Introversion** (Social Orientation)

#### • Extroverts

- Like talking with others and taking action.
- Prefer active learning and group projects.





#### Introverts

- Prefer to have others do the talking.
- Prefer lectures and structured tasks.





### Thinking/Feeling (Decision Making)



#### Thinkers

- Like to take an objective approach and emphasize logic and analysis in their decisions.
- Prefer objective feedback, and thrive when there is pressure to succeed.

#### Feelers

- Prefer emotion to logic.
- Give greater weight to the impact of relationships in their decisions.
- Prefer positive feedback and individual recognition.

# Judging/Perceiving (Achieving Goals)

- Judgers
  - Prefer clearly defined strategies to achieve goals.
  - May jump to closure too quickly.
  - Prefer orderliness, structure, and deadlines.

#### Perceivers

- Like to consider all sides to a problem and may be at some risk for not completing their work.
- Prefer spontaneity and flexibility.

My mind is made up! Don't confuse me with facts.

Let's think this through

### **Discovering Your Own Learning Style**



- Take a Learning Styles test.
- Think about your favorite classes so far. What do they have in common? Did you like...
  - mastering facts?
  - discussion? or working on your own?
  - lecture? or pairing or grouping?
  - hands-on activities?
- How do you think you learn?



# Using Knowledge of Your Learning Style

Knowing your learning style, both your strengths and your weaknesses, can help you study more effectively.



# Build Strengths across the Learning Styles

- Make the best use of your learning style.
- Work harder in skills that don't come easily to you.
- Be flexible and adaptable, try new things and new ways.
- Keep growing! Don't be easily satisfied!

#### Remember! No matter what your Learning Style is it's very important to-

- Be involved in class participate!
- Link classroom experience to the outside world
- Relate class concepts to your own life.
- Ask questions and offer criticism.
- Stimulate further relevant discussion.
- Don't get distracted stay "on-task"
- Keep an open mind: there are many ideas beyond your own.

