

1 **LEARNING STYLES**

Based on Notes

From

Dr. Betty Harrison, LSU

2 **4MAT SYSTEM: LEARNING STYLES W/ RIGHT/LEFT MODE**

- Designed to capitalize on the learning styles and brain dominance processing strengths of learners.
- Organizes into four major and very different learning groups with alternate right and left brain processing modes.

3 **LEARNING STYLES**

- Perceiving Orientation--Unique ways we perceive information
 - Feeling way
 - Learn through empathy, lens of personhood
 - Connected to knowing
 - Logical or Thinking way
 - Scientific approach to learning
 - Separate of knowing, being objective, standing outside the box
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4 **LEARNING STYLES**

- Processing Dimension –Unique ways we process information; the way we transform what is learned
 - Reflection, internalization, filtering of meaning connections through previous knowledge
 - Immediate action, reflection only after they've tried it out; extend the learning by using it in their world
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5 **4 TYPES OF LEARNERS**

- Type One: Idea people
- Type Two: Analyzers
- Type Three: Pragmatists/Common Sense
- Type Four: Self-Discoverers

6 **TYPE ONE: IDEA PEOPLE**

- Learn by feeling and watching
- Cue in on personal meaning
- Like the use of synergy of the group, talking ideas through, brainstorming, and connecting their own experiences to the content under study
- Favorite question is "WHY?"

7 **TYPE TWO: ANALYZERS**

- Learn by thinking and watching
- Cue in on concepts and facts
- Like lectures and readings
- Write to understand
- Enjoy research
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8 **TYPE THREE: PRAGMATISTS**

- If it's not useful, it's not worth learning
- Learn by thinking and doing
- Cue in on observations and experiments
- Favorite Question: "How Does This Work?"

9 **TYPE FOUR: SELF-DISCOVERERS**

- Learn by feeling and doing
- Must find things out for themselves
- Cue in on possibilities
- Enrich what they learn
- Love new things and new ways to combine old things
- Favorite Question: "If?"

10 **RIGHT AND LEFT MODE PROCESSING**

- Left Mode:
 - Serial, analytic, rational, and verbal
- Right Mode:
 - Global, visual, holistic, seeing patterns and connections

11 12 **ASPECT 1****TYPE 1 -- RIGHT BRAIN**

- Information must be connected to something you already know
- Often used in icebreakers
- Participation increases knowledge connection

13 **ASPECT 2****TYPE 1—LEFT BRAIN**

- Discuss and analyze
- Step outside the experience & look at the parts
- Analyze what happened
- Invite expression of knowing and meaning in themselves

14 **ASPECT 3****TYPE 2—RIGHT BRAIN**

- Take information from specific to broader terms

- Relate subjective to objective
- Metaphors and Analogies

15 **ASPECT 4****TYPE 2—LEFT BRAIN**

- Significant concepts must be presented
- Loves lecture
- Information must be systematic and sequential
- Information must relate back to the whole

16 **ASPECT 5****TYPE 3—LEFT BRAIN**

- Reacts to givens
- Workbooks & Worksheets are liked
- Exercises allow for 'doing' need
- Questions at the end of the chapter
- Practice and drill work best

17 **ASPECT 6****TYPE 3- RIGHT BRAIN**

- Information must be moved to personal usefulness; when/how will I use this info.
- Need to add something of themselves
- Need to test reality; experiment with the information

18 **ASPECT 7****TYPE 4—LEFT BRAIN**

- Evaluates information for originality and relevance
- "Is it worth doing?"
- "Is it excellent?"
- "What questions does it raise?"
- "How does it fit into their lives?"

19 **ASPECT 8****TYPE 4—RIGHT BRAIN**

- Do it
- Share it
- Refocus
- Travel beyond the objectives
- Rejoice in it

20 **WHICH ARE YOU?**

- Your learning style may span a between two types and brain dominances
- Realize that those opposite you annoy you the most, because you don't understand their needs and the way they process information