## Andragogy as a Guide for Serving Adults in the Online Environment



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Malcolm Oliver, Associate Dean (Lead Presenter)
Anna Zendell, Sr. Faculty Program Director
Gretchen Schmidt, Faculty Program Director
Candice Ward, Faculty Program Director
Michele Paludi, Sr. Faculty Program Director
Amelia Estwick, Director National Cybersecurity Institute
Kevin Moore, FPD Cybersecurity



#### Inquiring Minds Want to Know!



What are your goals for attending this

presentation?

## Focus on learner's interest: Tale of two Instructors













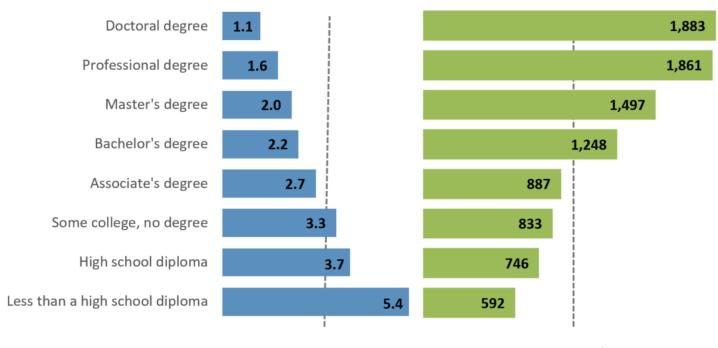






#### Unemployment rates and earnings by educational attainment, 2019

Unemployment rate (%) Median usual weekly earnings (\$)



Total: 3.0% All workers: \$969

Note: Data are for persons age 25 and over. Earnings are for full-time wage and salary workers. Source: U.S. Bureau of Labor Statistics, Current Population Survey.







## Pedagogy vs. Andragogy

Teacher-oriented

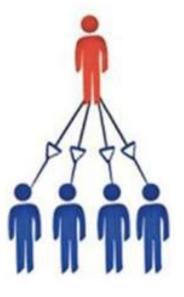
Pedagogy

Andragogy

Self-oriented

Dependency

Subject-centered



Self-dependent

Problem-centered

Externally motivated

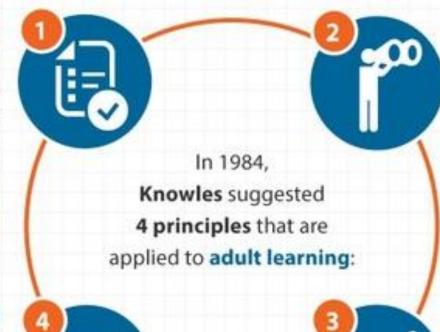
Internally motivated

### Teachers help guide learners to develop their own potential

#### **4 PRINCIPLES OF ANDRAGOGY**



Adults need to be involved in the planning and evaluation of their instruction.



#### ADULT LEARNERS' EXPERIENCE

Experience (including mistakes) provides the basis for the learning activities.

#### PROBLEM-CENTERED

Adult learning is problem-centered rather than content-oriented. (Kearsley, 2010)



#### RELEVANCE & IMPACT TO LEARNERS' LIVES

Adults are most interested in learning subjects that have immediate relevance and impact to their job or personal life.

# Applying Andragogy to Online Courses



## Assumption # 1 Adult learners are self-directed

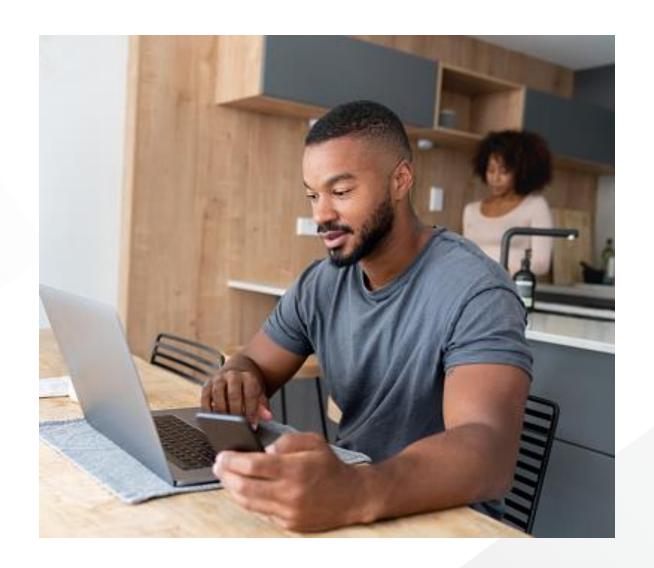
Learners establish learning goals within the course objectives

Curriculum focused on process versus content

Facilitator empowers learners

- As equal and respected persons
- With facilitator as expert

Safe environment where learners not afraid to share ideas, experiences, and learning



## Setting Goals Example Self-Direction Brought to Life

Creating and Co-Creating Learning Goals

Collaborative Content Creation

Choosing Projects that Matter

**Decision Trees** 

Industry Focus



#### Assumption # 2

#### Adults bring life experience to learning environment

Structured to share experiences through use of group projects and interactive discussions

Learners share their personal experiences and knowledge

Learners feel free to express opinions, share ideas, and discuss information

Course content should be allowed to evolve as opposed to being tightly scripted



#### **Experiential Learning**



## Interdisciplinary Example Bringing Experiences into the Classroom

Leverage community/natural disaster experience in task force work

- Communications: tweets, press releases, video
- Journal article in fictitious journal

Leverage pandemic experience in classroom consulting work

- Taking employees remote
- Article for fictitious journal

Authentic and professional voice

Explore differing experiences across disciplines to break down silos



#### Assumption 3:

#### Adults enter environment ready to learn

Personal desire to learn or because course is required by an employer or institution

Facilitator must take steps to help learners identify learning needs

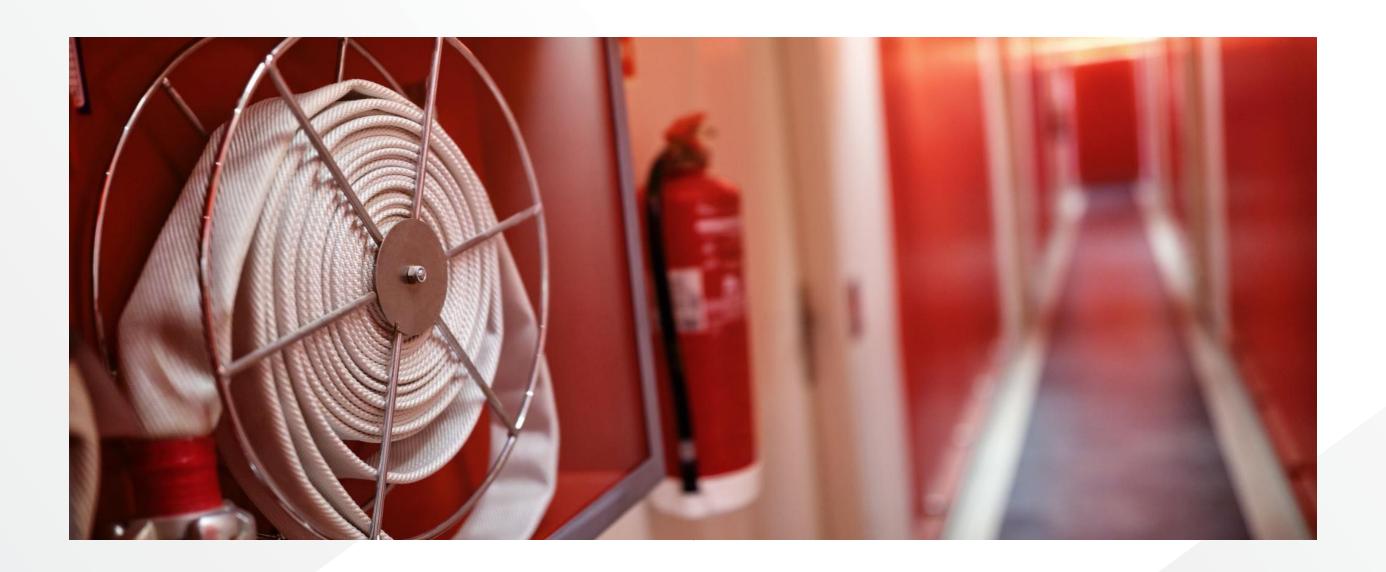
All student supports should be accessible via phone and online

Learners can accomplish individual goals within framework of the course.

Learners with similar goals (or needs) should be encouraged to share ideas and experiences



#### Lifeline



#### Survey Says...



What are your goals for attending this presentation?

## Assumption # 4 Adult learners are problem oriented

Curriculum should be process based vs content based

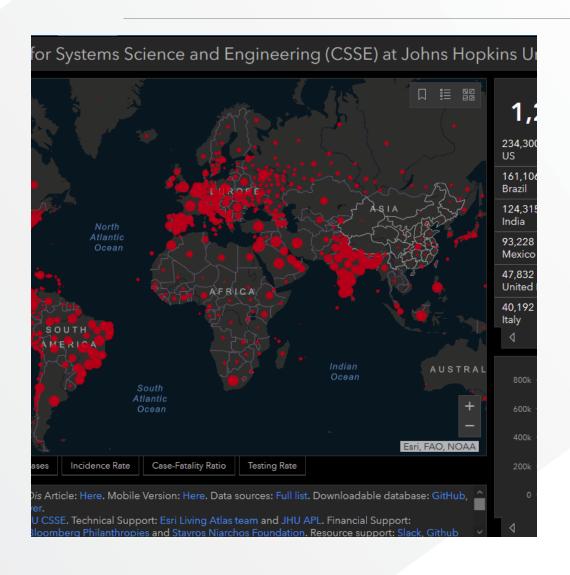
Allow learners to develop content in accordance with their specific needs

Connection between every-day life and learning can be applied in current professional or life situations

Course assignments and group projects should seek to have learners draw on their personal experiences and needs



#### Creating Meaning in the Online Classroom





#### Assumption # 5

#### Adults are intrinsically motivated

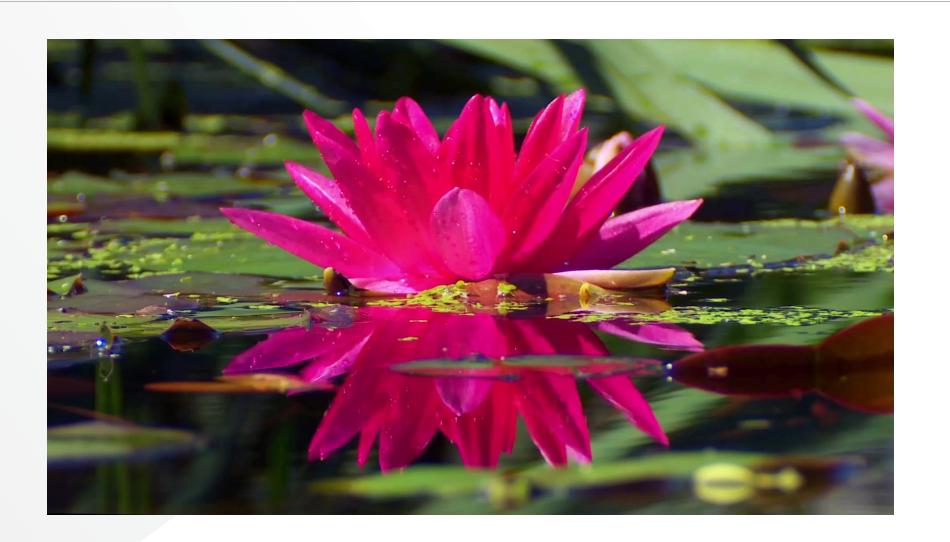
Recognize need to appreciate and respect learners to foster an environment conducive to learning from each other

Enhance learner self-esteem through acknowledgement of contributions to the course

Draw on learner's background during a course and respect for the knowledge they possesses.



#### Learn it today, use it tomorrow



## Thank You!

QUESTIONS?
MOLIVER@EXCELSIOR.EDU



#### References

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