



NURSING | For nurses, by nurses

Teaching Millennials

Becky Oglesby, DNP, RN
Curriculum Specialist II
Nursing Curriculum
Kaplan Nursing
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WELCOME!

FAQs and TAs

The presentation is being recorded. A copy of PP and video will be sent to those who are registered.

Thank you to our TAs !!

Objectives

1. Compare generational characteristics
2. Examine principles of education with examples specific to millennial students
3. Incorporate learning strategies and technology with the classroom to engage millennials

Objective 1

Compare generational characteristics

Generational names

- Baby Boomer – 1945 – 1960s
 - 2 parents / father breadwinner
- Generation X – 1960s – 1980
 - 2 careers / ^ divorce
- Millennial (Y Gen) – 1980 – 1995/2000
 - 2 careers / “older” parents / established infrastructure
- Generation Z – 1995/2000 – present
 - 26% of US population



POLL QUESTION



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DEFINING GENERATIONS

HOW I PREFER TO COMMUNICATE WITH YOU...

Generation	Age	You Prefer...
Traditionalist	60	Let's have a conversation
Boomer	50	Call me on my cell
X'er	35	Send me an e-mail
Y'er	30	Text me
Millennial	25	Facebook/ Tweet to me

Characteristics

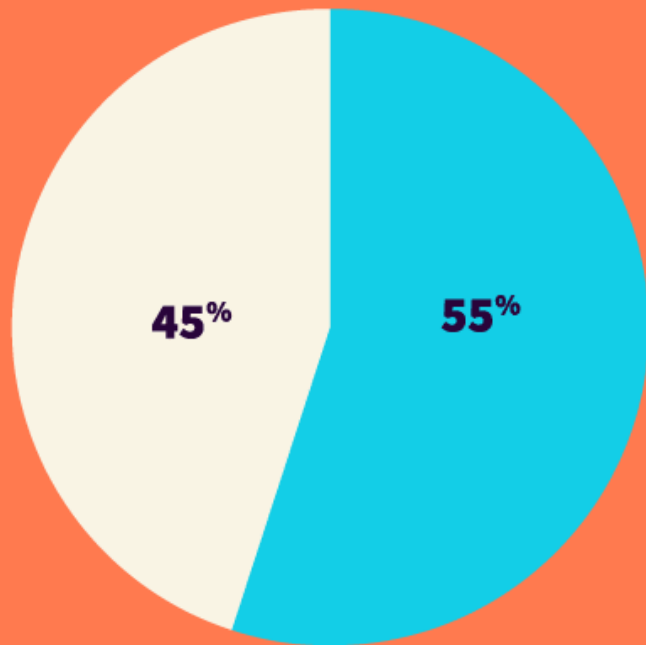
BB	Gen X	Millennials	Gen Z
TV watchers	Want to make \$\$	"Baby on board!"	"compassionate, thoughtful, determined, responsible"
Optimistic	Independent (latch-key)	Structured schedules	Most diverse so far
Work = self-worth	Update skills	Most traveled	On-demand, impatient
Hard work & competition	Creative / Flexible	Bombings	Disasters

MASSIVE MILLENNIAL POLL

Do you consider one of your parents your best friend?

Yes

No



Marc Prensky

“Today’s students are no longer the people our education system was designed to teach”

Digital natives – native speakers of digital language

Digital Immigrants – language learned later in life

Natives – use technology for everything

Marc Prensky – May 2017: <https://www.youtube.com/watch?v=9CljmGmgtEo>

Nursing + multigenerational

Past – entry level

- > learn from older
- > ask questions from most senior members

Present – team-based

- > all ages interact as peers
- > seek info from computer
- > senior members ask younger for help on computer

How do millennials affect our world?



- No Applebee's > cook at home; order out
- No napkins > paper towels
- No beer > wine
- No cereal > eat on the go
- No golf > dying with boomers too
- No home > live with parents; delay marriage/kids; friend
- Light yogurt & sugar > more protein
- Bar soap
- Fabric softener > what is it?
- Physical bank > don't use
- Gyms > boutique / class center

“Perfect storm”

Nsg shortage / Millennials / More clients > 80

Action Plan for “storm”

Reach out to high school students

Work with SNF

Obtain mentors for students

Graduate students meet with current students

Nursing and cultural fairs

What do they want?

- A coach / mentor
- No busy work
- Less lecture
- Relevance to real world
- Tech savvy faculty
- Informality

What do they lack?

- Unprepared for physical/emotional demands
- Self-regulation in learning
- Want to make difference quickly
- Want “resets”

An iceberg floating in the ocean. The tip of the iceberg is above the water surface, and the much larger part of the iceberg is submerged below the surface. The water is a deep blue, and the sky is a pale, overcast grey. The iceberg's surface is jagged and uneven. The text "What I say" is centered over the visible tip, and "What I think" is centered over the submerged part.

What I say

What I think

Registered nurse engagement factors

- Engagement of RN = commitment/satisfaction
- Safety
- Quality
- Client outcomes
- Lack of engagement = 15%
- Cost of disengaged = 22 K
- Lack of productivity: complaint; not offering help; v attitude; call outs; time delays on tasks; v above/beyond
- ^ retention (turnover-36-57K)
- < 6 months (^ engagement)

POLL QUESTION



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Objective 2

Examine principles of education
with examples specific to
millennial students

Principles of Education

Seven Principles for Good Practice in Undergraduate Education

- 1 – Encourage contact > “be a pal”
- 2 – Cooperation > team > “connected”
- 3 – Active learning > “keep it real”
- 4 – Feedback > “instant gratification”
- 5 – Time > “structure my schedule”
- 6 – High expectations > “everyone gets a prize”
- 7 – Diversity > “accept everything”

Principles of Education

Questions from Faculty

- How to get students to do the work?
- How to stop “group” homework?
- How to get students to critically think?
- How to get students to assess themselves?
- How do get students to read?
- How to commit to a study plan?
- How to get students to engage in class?

Principle 1 – Contact – “be a pal”

Open Communication

Personalization

One-minute paper at end of class to get feedback

Notify those who are absent

Use pictures of faculty/students

Know names

Meet and greet with nsg faculty

You model caring to them



Principle 2 - Cooperation > team

Ice-breaker activities

Groups (class/online)

Study groups

Promotes collaboration

Each does separate assignments

Some will only want to work alone

Writing short essays

Discussion forums

“Connected”



Principle 3 – Active learning > “keep it real”

Real life

Simulation

Role modeling

Case studies

Problem solving activities

Critical thinking

Journaling

Learning how to critically think

Priority client scenarios

Case studies

Videos (real “stuff”)

<https://www.youtube.com/watch?v=Ax4G0Oar6yk>

Principle 4 – Prompt feedback

Books are outdated upon publishing

Access all info on Internet

Info online is free

Not many visuals in books

Need to know what is important

Pick out key concepts

Practice quizzes

Instill excellence with the right words

“instant gratification”



FEEDBACK

boomers

If you didn't
want it that
way, you
should have
done it
yourself



millennials

Do you like my work? Which
part did you like the best? Do
you like it a little or a lot? Isn't
it amazing what I did?



Principle 5 - Time > “structure my schedule”

Create an hourly calendar of what activities are done each day (eating, grooming, driving, sleeping, working, on phone)

What days/times are study times?

Alone? With a small group? Who is in charge each time?

Who decides what to study?

Time = real learning

Short sessions

Discuss goals for day/week/month

Principle 6 - High expectations “everyone gets a prize”

Do your best

Individual work projects

Positive reinforcement

Recognize work

Stimulate interest from assignments

Students develop plan/goals and check off

Get student feedback on plan/goals

Principle 7 - Diversity > “accept everything”

Allow choices of learning experiences

Diverse teaching activities for all

Learning contract

Discussion on own cultures / traditions

Problems presented with multiple solutions

Small groups for complimenting each other

All teaching methods

Interpretation sessions

“Make it Stick”

Frequent quizzing

Flash cards

Not re-reading text or notes

Try to solve the problem before being taught the solution.

Blended Learning

Class and online activities

Lecture only – failed to engage

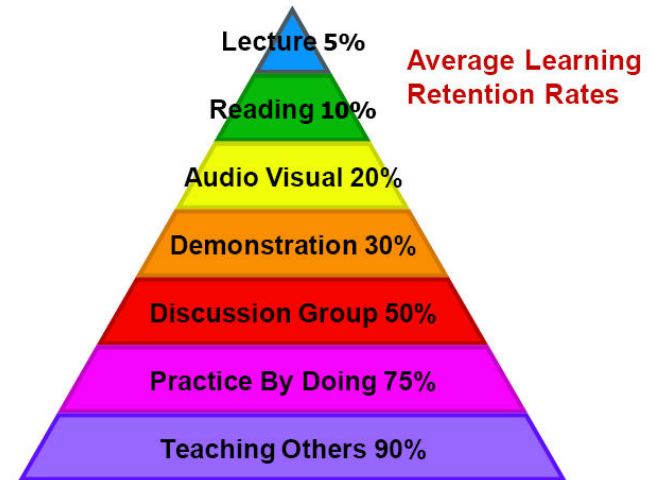
Students more in control of time & pace

Watch one, do one, teach one

Must have access to technology

“Flipped”, “interactive”

All develop tech skills



Source: National Training Laboratories, Bethel, Maine

Teaching Methods ??

Lecture – how much time is used?

Other methods – how much time?

Problem-based learning

Interactive activities

Audience response systems

Questioning

Quizzing

Web Searches

Video on millennials



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Objective 3

Incorporate learning strategies and technology with the classroom to engage millennials

Technology must first be learned

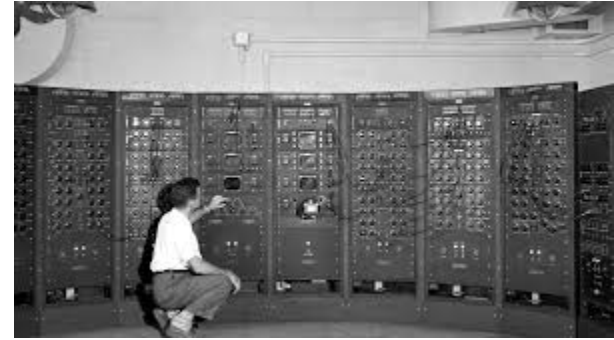
Webinars

Current institution

Establish “champions” to train others

The American Association of College of Nursing – online program for technology skills

Discussion forums + training modules



1st day of class

What is the first day of class used for?

What do you do the first 5 classes?

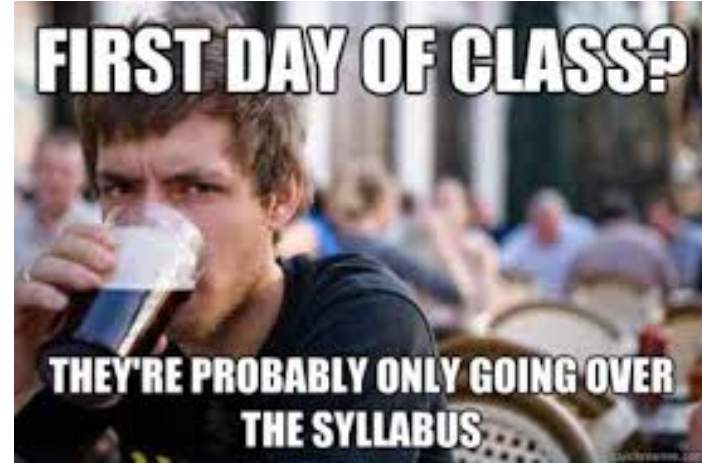
Ice-breakers

Skype in a former student “who has made it”!!

Shine in on the career – work to live

Shine in on the lifestyle – travel budget; hobbies; concerts

Where do you focus the **LIGHT** during the first 10 days?

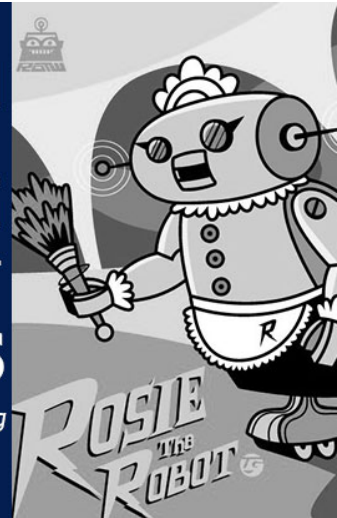


Nursing loves changes !

- Syllabus – student input
- Content outline
- Exam schedule
- Teaching format



THE
EVOLUTION
OF
NURSING
IN THE NEXT
20 YEARS
Why the Profession is Changing
mariannursing.com/blog



POLL QUESTION

Complexity Avoidance

“Tendency to prefer simplicity in information processing”

- Want quick fix / easy access to solutions
- Use to “delivery” vs “seeking out”
- Focus on short-term feedback
- Lack of intellectual curiosity
- Syllabus – student input
- Content outline
- Exam schedule
- Teaching format
- Constructive feedback
- Non-narcissistic vs narcissistic

Giambatisa, Hoover, Tribble

Keep them moving and awake !

Give low stake test at start of class

Move students frequently in groups of 2-3

Short presentations

Gallery walk (see video)

\$10,000 Pyramid (back to back; describe a med/
condition so other can guess it)

3-2-1

Choose Your Own Adventure

Interactive multiple choice endings

“If you decide to place oxygen, go to page 10.

If you decide to check the pulse oximetry, go to page 5.”

“If you decide to give nitroglycerin, go to page 4.

If you decide to give aspirin, go to page 6.”

Recognizing achievements !

Billboard: Post achievements

homework assignments

helping others

project starts

study groups

great outcomes

comments from patients or others

community activities

publish work

Engaging students for real world

Faculty evaluation on students attrition and causes

Activities/roleplay:

Not complaining (how to use appropriate words)

How to offer assistance

Calling out sick

Long time to complete tasks

Going above/beyond

Keeping unit “happy”

Compassion education

Problem

- Compassion not same as empathy
- Empathy – perspective
- Compassion – desire to help
- Lack of role models
- Large volumes of material to learn
- Lack of time

Solution

- Affective – emotional response
- Social connection – community contact; Health Fairs
- Movies (Alzheimer, ALS, Autism)

POLL QUESTION

Responsibility for learning

- Allow choice – pursue learning in variety ways
- Open-ended questions – answers that lead to more questions
- Arrange class so communication is encouraged
- Ask for feedback (using 3-2-1)
- Write goals for each week (in journal)
- Develop learning experiences after a “why” discussion

Simulation Games

- You Tube – Surgery Squad (all types of surgeries) clicks to move forward
- Teaching Channel – “using the argument tool” (great for ethics discussions)
- How quick can you insert a urinary catheter without breaking sterile technique. Two battle the time while others watch for “breaks”.

STORY BOARD

Start with a scenario of a patient. Each group will continue what could happen to the client. (Each has own poster)

If a dx test is included (write how to prepare client).

If meds are given – what is needed to give med (side affects, method of administration)

If teaching is needed – what/how to say.

Ex: Mr. S is a 79 year old widower, struggles with frequent falls at home due to a shuffling gait and has urinary incontinence. His family says he has been inattentive and slow to respond. His Hx is Parkinson disease and early dementia. What would you do next?

Pictures say many things

Put up a one page picture and ask students what they see. Use various colors for what is stated. Look for patterns, concrete vs abstract words used. Where do the thoughts take them?



Motivate and Engage

Real world – current news

Influential speakers

Self-guided learning activities

Case Study – >>>>>>>>>>>

Detective – bits of problems
to solve

Survey or focus group

Use lots of images, short videos, audio

FaceBook – simulated clients

Questions

1. What factors contribute to Mr. Jones problem?
2. Explain to the client how to use the IS.
3. Mr. Jones is given Flovent. What instructions will be given?
4. What suggestions will be given about ADL to help improve health?
5. Which of Mr. Jones' problems is highest priority and explain why.

Stress reduction

Text or Tweets - 4 educational messages or questions to increase support and decrease stress in nursing student

“Messages helped handle stress”

“Helped me think more positively”

“Helped them remember content”

“They made me think”

Short messages based on weekly theme/course content.

Kahoot!

Download Kahoot on phone – app store > Kahoot!

Create your own questions > <https://create.kahoot.it>

Students login to play > use PIN given at start

What is a blind Kahoot? Start with a new topic to level field

<http://www.freetech4teachers.com/>



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Q and A



The Kaplan Way for Learning



PREPARE

Acquire new knowledge through demonstration and examples.



PRACTICE

Apply new knowledge through simulation and practice.



PERFORM

Evaluate mastery of new knowledge and identify achieved outcomes.



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Kaplan Test Prep

Rebecca.Oglesby@Kaplan.com

“Becky Oglesby”

