



Meet Our Keynote

Laura Magaña

President & CEO







TRANSFORMING HIGHER EDUCATION FOR CURRENT AND FUTURE CHALLENGES

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President and CEO





AGENDA

- CHALLENGES AND
 OPPORTUNITIES FOR
 HIGHER EDUCATION
- TRANSFORMING EDUCATIONAL INSTITUTIONS FOR THE FUTURE OF WORK

1

CHALLENGES AND OPPORTUNITIES FOR HIGHER EDUCATION







2030 AGENDA FOR HIGHER EDUCATION:

Transforming higher education for global sustainability

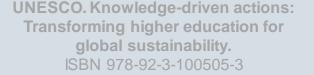
Think critically and act urgently to achieve the Sustainable Development Goals (SDGs)

Contribute
to social,
economic, and
environmental
transformations











SUSTAINABLE GCALS DEVELOPMENT GCALS

17 GOALS TO TRANSFORM OUR WORLD





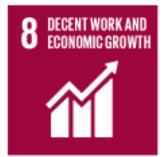
































TRANSFORMATION IS THE RED THREAD FOR GLOBAL SUSTAINABILITY



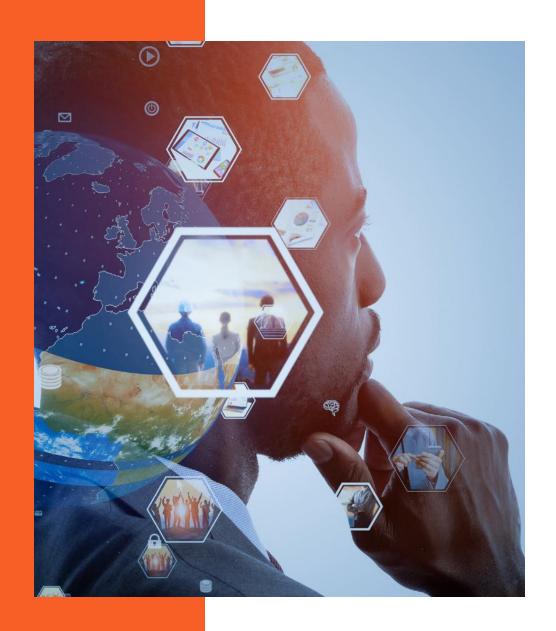
Fairer, more humane, democratic, inclusive & peaceful future for all





THREE PILLARS OF SUSTAINABILITY

ENVIRONMENT



RADICAL TRANSFORMATIONS ARE NEEDED

IMPORTANT TRENDS IN HIGHER ED

Social

Technological



Economic

Political

1. SOCIAL TRENDS: ADAPT EDUCATION FOR 'ANYONE, ANYWHERE'



Sustainable, evidence-based models for hybrid and online



Invest in instructional design, faculty development for new learning environments and services for "nontraditional" students.



Practical, personalized, skills-based courses, microcredentials, beyond degress



2. TECHNOLOGICAL TRENDS: AI



AI WILL NOT REPLACE YOU; PEOPLE USING AI WILL

3. ECONOMIC TRENDS: CHALLENGES WILL CONTINUE



Cost and Value of University Degrees



Digital Economy



Financial Deficits

4. POLITICAL TRENDS: DEMONSTRATE VALUES AND VALUE



Division and Conflict.
Recommit to long-held values of scientific inquiry, free thought, and education



Need to demonstrate the value of education in face of uncertainties



Political ideology impacting pedagogy



Decrease in public funding



Beyond Disciplinary Boundaries

Ways of Knowing

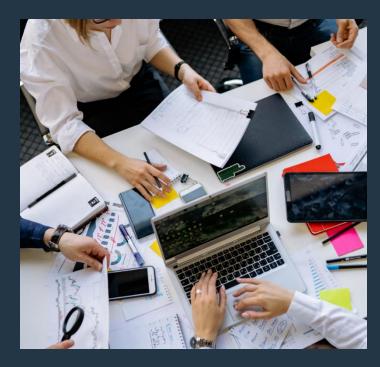
Partnerships

Only by following an inter- and transdisciplinary approach can sustainable development education be able to confront "problems that cross traditional disciplines, involve multiple stakeholders, and occur on multiple scales"

Dale & Newman, 2005

II

TRANSFORMING EDUCATIONAL INSTITUTIONS FOR THE FUTURE OF WORK

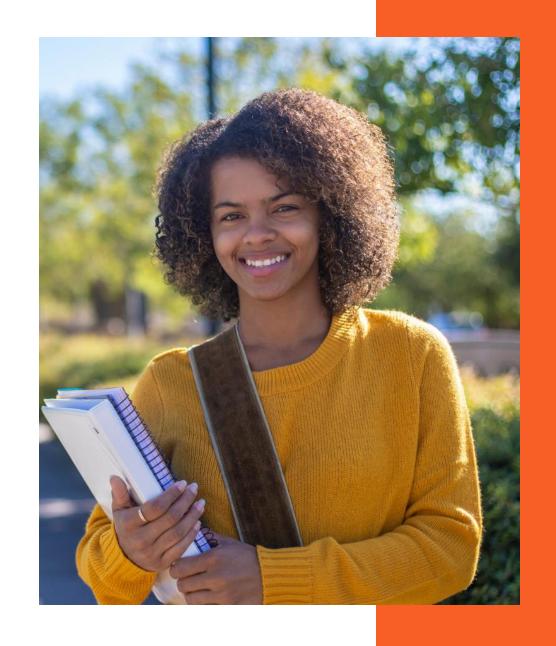








THE GREAT OPPORTUNITY TO REIMAGINE HIGHER EDUCATION







A HEALTHY BALANCE LIFE: WORK / LEARN / LIVE



2 FROM TELESCOPIC VISION



Common Experiences for All Learners

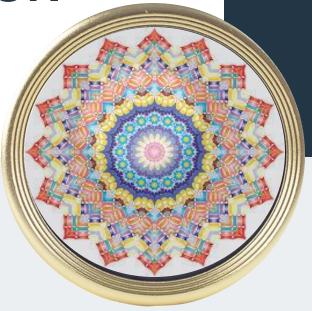
Same Entry Requirements
Same Graduation Requirements

7 TO KALEIDOSCOPIC VISION



Common Experiences for All Learners

Same Entry Requirements
Same Graduation Requirements



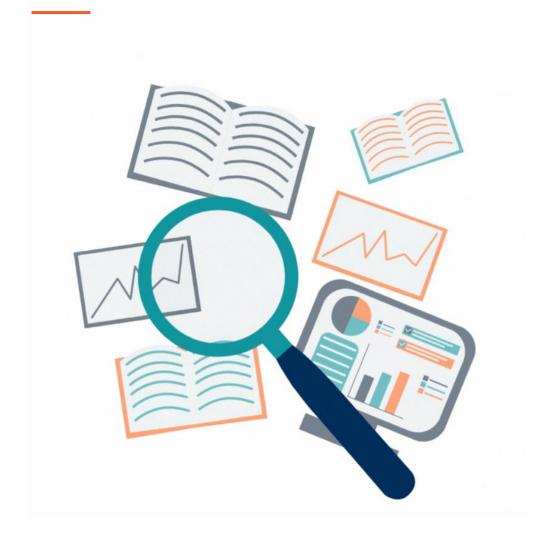
Unique Experiences for Individual Learners

Multiple Entries

Multiple Exits

Targeted Learning Experiences

3. FROM CONTENT



3. TO COMPETENCIES



Use effectively big data

Evidence-based problem solver

Critical and creative thinker

Digital & technological savvy

Culturally agile & compassionate

Leads and works in diverse teams

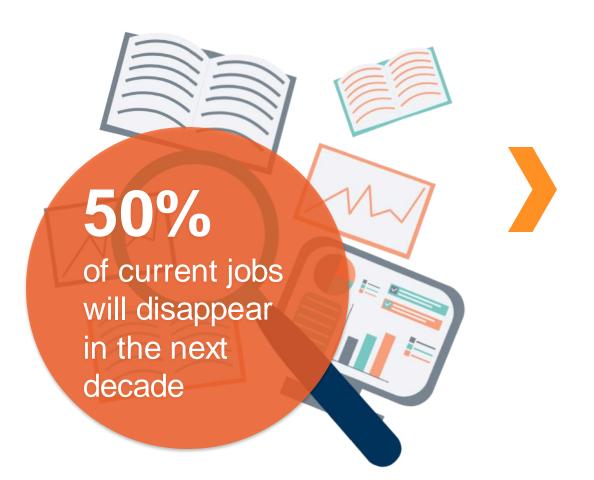
Interpersonal skills

Agile and flexible

Resiliant

Embraces inclusion, diversity, equity & justice

FROM CONTENT TO COMPETENCIES



Use effectively big data

Evidence-based problem solver

Critical and creative thinker

Digital & technological savvy

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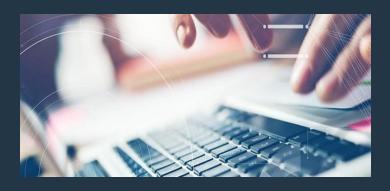
Resiliant

Embraces inclusion, diversity, equity

ESSENTIAL COMPETENCIES







COGNITIVE & METACOGNITIVE

SOCIAL & EMOTIONAL

TECHNICAL & SPECIALIZED

4.

EMBRACING HYBRID MODELS



Technical, foundational, specialized, competencies



Social, emotional and cognitive competencies



Case studies

Project based learning

Experiential learning

Teamwork

Practice experience

Learning by doing

Flipped classroom

6. TIME-VARIABLE EDUCATION



7 DIFFERENT LEARNING SCENARIOS

Valuing Experiential Learning, Wherever It Occurs



DIGITAL CERTIFICATIONS



SHORT ONLINE SPECIALIZATION COURSES



MICRO CREDENTIALS



SKILL BUILDING WORKSHOPS

8. NEW ROLES FOR FACULTY



Design learning scenarios



Trace students'
performance
throughout their
professional careers



Coach learners for life



Mentor & sponsor learners



Interpret performance dashboards



Assess readiness

FROM STAND-ALONE ACADEMIA TO PARTNERSHIPS & ALLIANCES





To ensure a <u>sustained future</u> for humanity: economically and socially.

IF NOT US,

MHO?

IF NOT NOW,

WHEN?

THANK YOU!

ASPPH ASSOCIATION OF SCHOOLS & PROGRAMS OF PUBLIC HEALTH

