

LEAP – Essentials

Learn and Earn Advanced-career Pathway-frameworks

- **Innovation Based Economic Development (IBED)** approach to economic development spearheaded by GOED | Technology Commercialization
 - Five required elements – including: “technically skilled workforce”
- **Response to challenges of the Fourth Industrial Revolution** offering:
 - **Life-long learning:** providing flexibility through “on” & “off” ramps to meet continuous upskilling requirements
 - **Skills focus:** in the 21st Century need to view job titles as an agglomeration of Skills
- **Based on best practices:** adapt national as well as international best practices
- **Fully integrated:** credit transfer seamlessly with no gaps from High School to College and University
- **CTE foundation:** Pathways have CTE & associated High School certificates at its foundation and developed CTE-standards are being applied across Nevada to form a common base
- **Standardization principle:** each element of the Pathway will lead to qualifications associated with a set of defined skills
 - employers will understand meaning of certification and degrees and can therefore assess an applicant’s skill set
- **Employer engagement process:** obtain employer participation through
 - informing employers of skill sets that NV students and adults can obtain
 - employer review of all elements constituting a Pathway
 - employer endorsement
 - dynamic process with employers convening regularly

Nevada Governor’s Office of

ECONOMIC DEVELOPMENT

| Technology Commercialization

Karsten Heise

Director | Technology Commercialization

kheise@diversifynevada.com