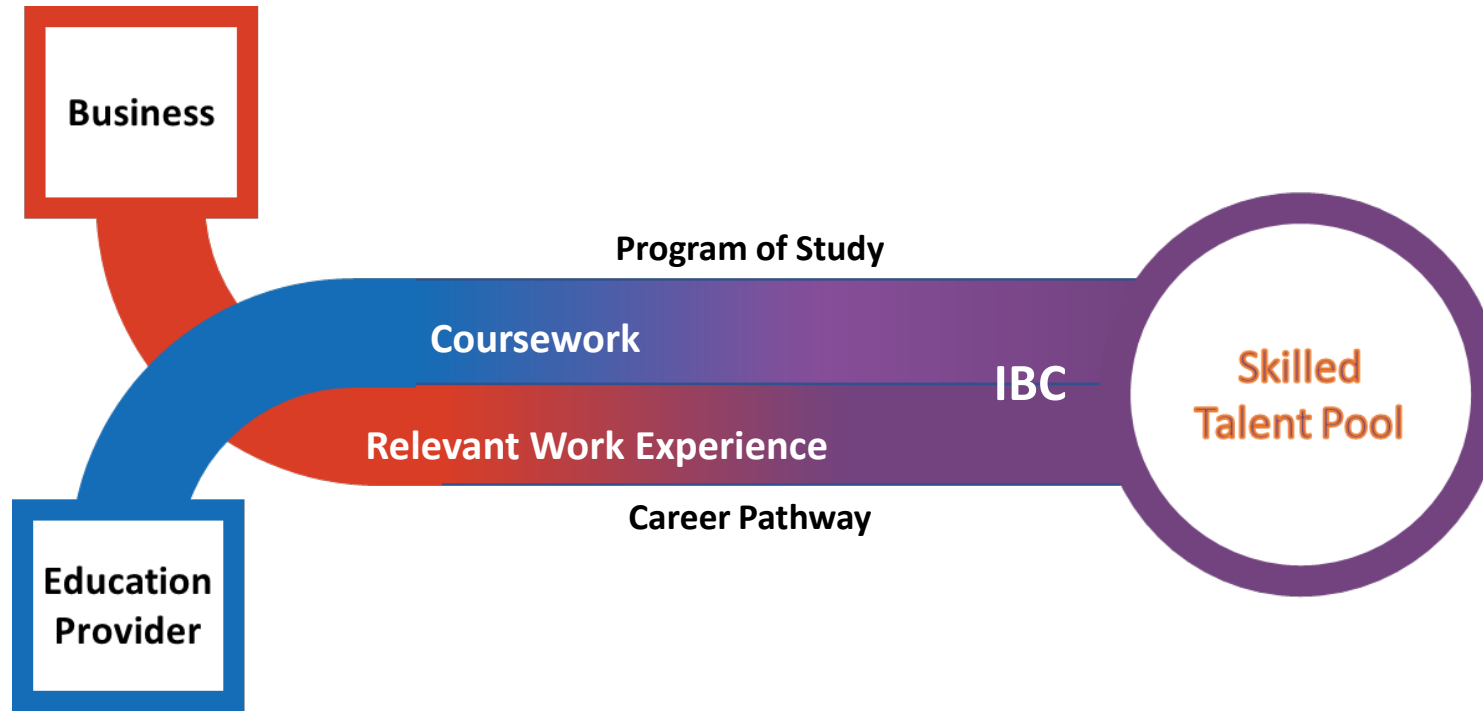




**Industry-Based Certification (IBC)
List Update: 2022-2024**

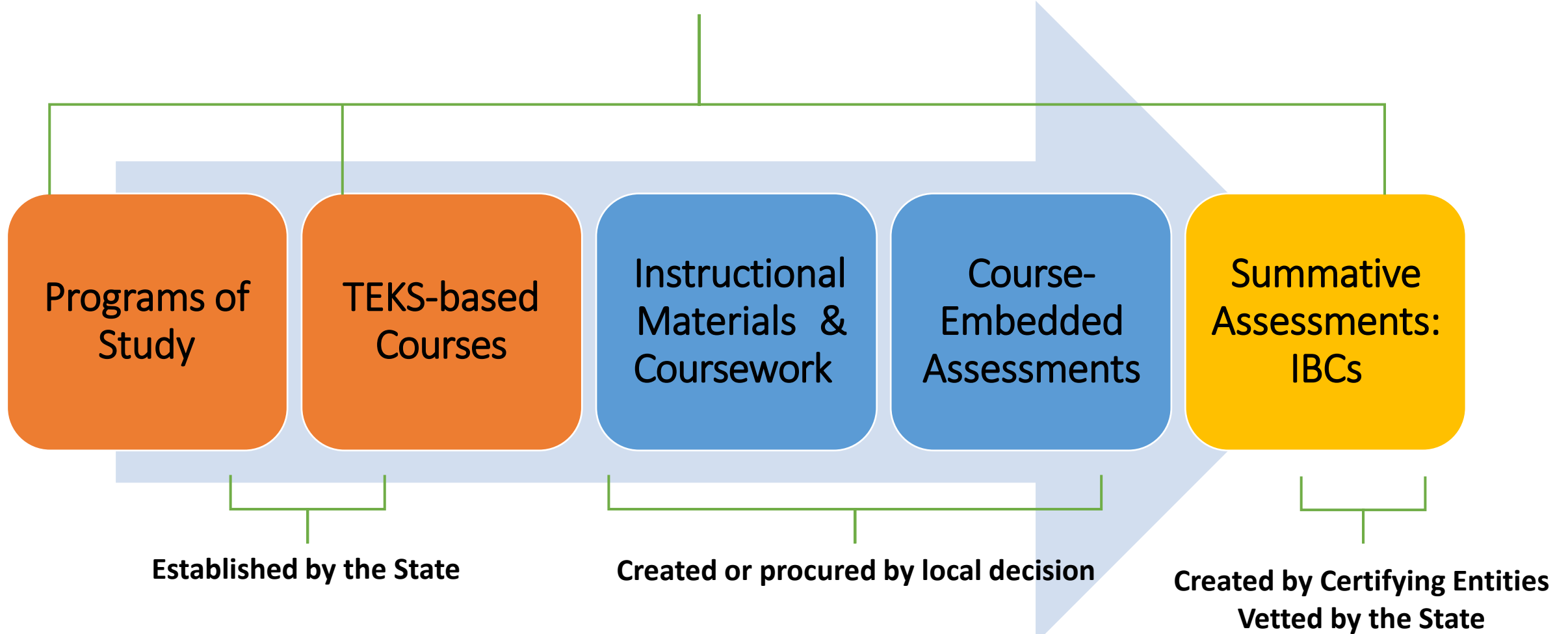
IBCs are a Key Component of Strong Career Pathways



- ✓ Alignment of programs and credentials to labor market needs
- ✓ Classroom integration of both academic and technical skills
- ✓ Reinforcement and application of skills through quality work-based learning experiences
- ✓ **Assessment and validation of skills with a credential of immediate value**
- ✓ Ability to stack credentials along a career and education pathway

IBCs as a component of Career & Technical Education

Validated by labor market information and employer input





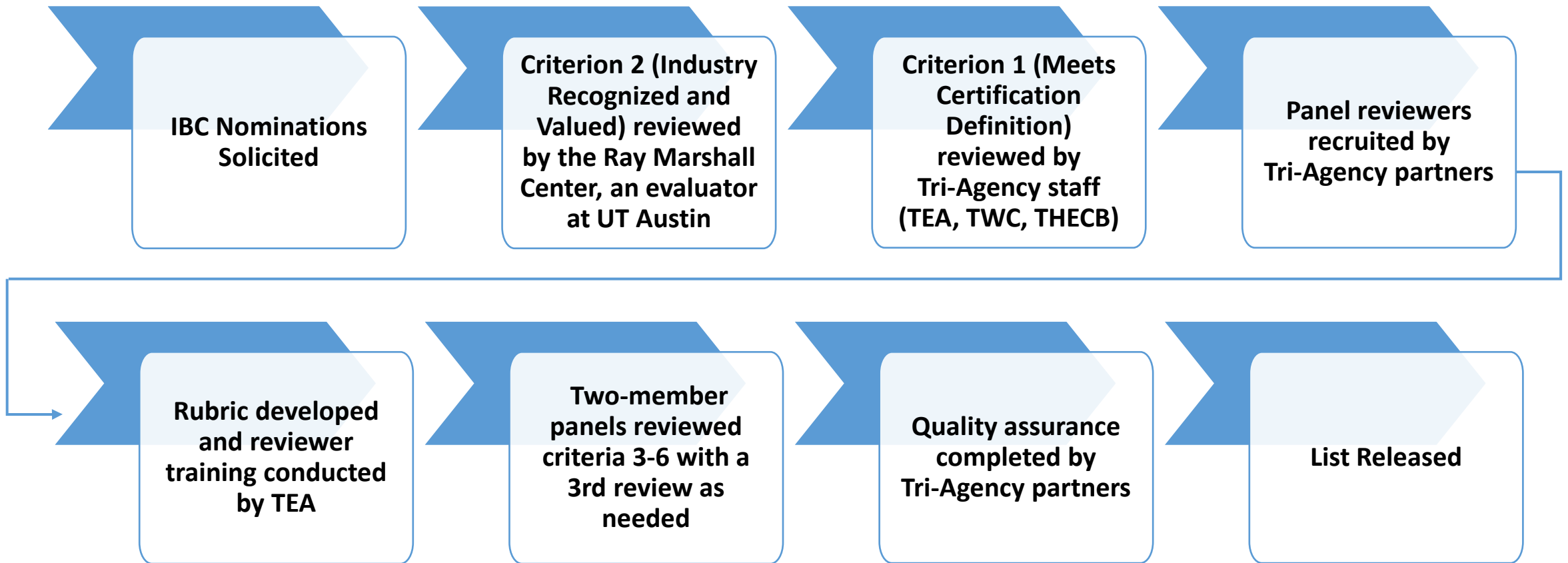
Credential is a broad term that encompasses degrees, certificates, and certifications.

An **industry-based certification (IBC)** is a specific type of credential that validates that an individual possesses certain *industry specific skills* related to a career cluster or occupation and is *measured against a set of accepted industry standards*.

TEA adopted by rule ([19 TAC 74.1003](#)) a set of requirements and process to formally approve industry-based certifications. This is a high-level summary of those requirements:

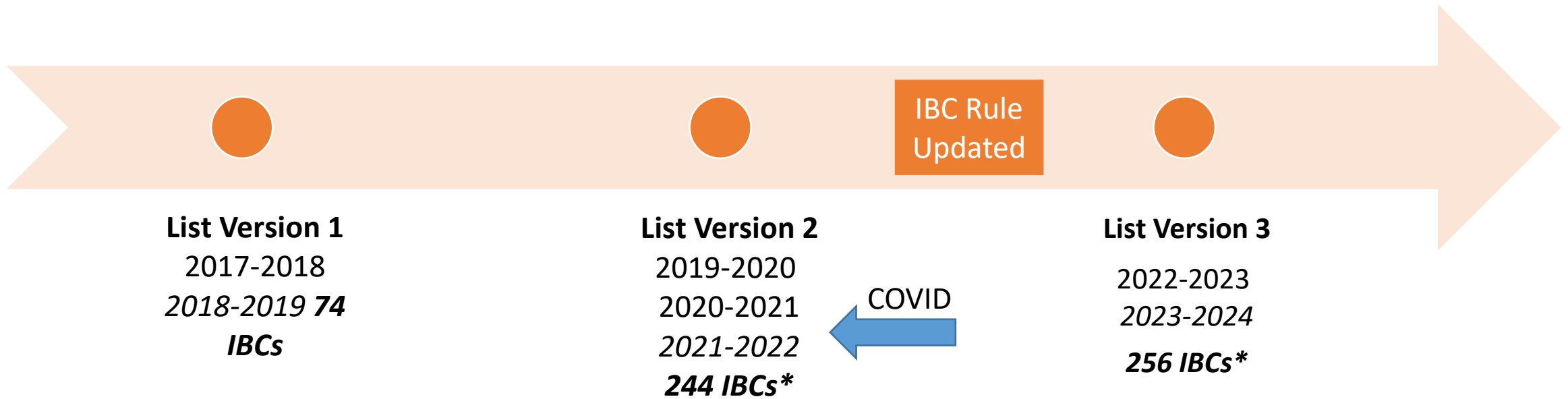
1. **Defined as a certification** – not just a certificate of course completion, but demonstration that skills were obtained and valid for a specific period of time (e.g., not the driver education course, but the drivers' license exam)
2. **Industry recognized and valued** – employer surveys indicate the certification is given significant consideration for hiring and wages
3. **Attainable by a high school student** – a 17 or 18 year old could reasonably earn it by graduation
4. **Portable** – regionally, to multiple employers, or to more advanced postsecondary or apprentice work
5. **Certifying Entity** – certifications are issued independent of course completion to validate skills (e.g., DPS as the entity that validates passage of the drivers license exams)
6. **Capstone or end-of-program** – is taken after completion of TEKS-based courses in a program of study (i.e., is not done completely independent of school)

IBC Review Process



IBC List Revision Cycle

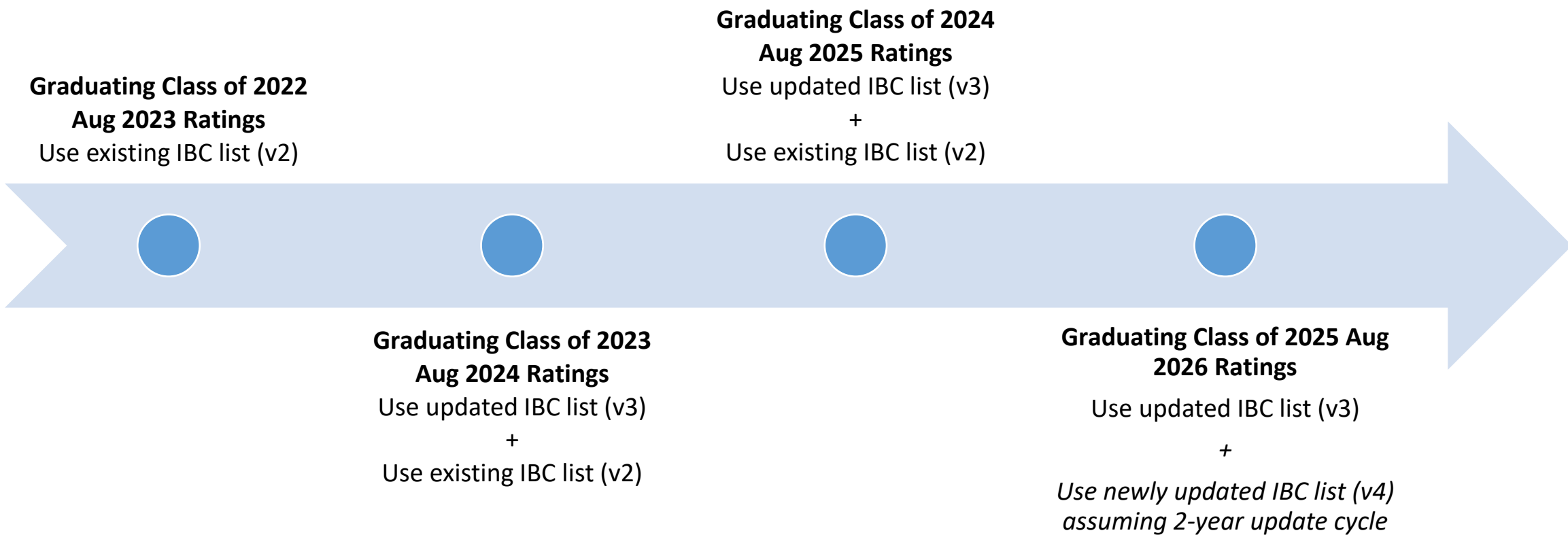
TEA communicated plans to revise the list every 2 years, but delayed List Version 3 due to COVID.



*A transition plan allows for both lists to be used for A-F accountability purposes to allow school systems time to update their CTE programs of study offerings

IBC List and Accountability Transition

IBCs that are not renewed will continue to generate A-F credit for two more upcoming graduating classes, to allow school systems to transition their career preparation programs



Full Evaluation Process by the Numbers



*This count includes all List Version 2 IBCs in addition to newly nominated IBCs



Summary of Non-Renewed & Non-Approved IBCs

Status of IBC Newly Submitted or Reviewed for Renewal	Previously Approved	Newly Submitted	Total
Criterion 1: Not a Certification	9	3	12
Criterion 2: Not Identified Industry Recognized and Valued	12	282	294
Criterion 3: Not Attainable by a High School Student	38	16	54
Criterion 4: Not Portable	0	0	0
Criterion 5: No Certifying Entity	2	9	11
Criterion 6: TEKS Do Not Cover Content	0	37	37
Total Not Approved	61	347	408
Total Approved	145	111	256
Total Other: Retired by Certifying Entity or Duplicate Removed	38	171	209
Total Reviewed	244	629	873

Microsoft Office Specialist Word credential does not meet the criteria to be included on the 2022-2024 IBC list

✘ Does not meet the definition of a certification

- Not related to the performance requirements of a specific career or occupation
- Not time-limited and does not require ongoing PD to maintain

However, several other Microsoft credentials are defined as certifications and provide students with more direct job-related skills.

① LEAs may continue to provide MOS Word training and credentialing during the sunset period


Through the certifying entities listed on the IBC Certifying Entity Crosswalk

② Consider other IBCs aligned to offered programs of study to meet the needs of students

- Microsoft Office Specialist (MOS) 2016 Master
- MOS Word Expert
- MOS Access Expert
- MOS Excel Expert

OSHA training credentials do not meet the criteria to be included on the 2022-2024 IBC list

- ✘ Does not meet the definition of a certification
- ✘ Capstone or end-of-program
 - Does not align with any CTE TEKS-based courses

However, TEA recognizes that these safety skills are valuable and have a place in the curriculum for many Programs of Study. 

1

LEAs may continue to provide OSHA training and credentialing during the sunset period

Through the vendors listed on the IBC Certifying Entity Crosswalk

2

Consider other IBCs aligned to offered programs of study to meet the needs of students

- ASE certifications
- NCCER Construction Technology
- Precision Machining
- Structural Steel Welder

3

TEA will propose that the SBOE adopt an OSHA course to be included in select programs of study

Anticipated adoption in Spring 2023 for implementation in the 2023-2024 school year