



Design of Dual System Cultivating Mode for Master of Vocational Teacher Education

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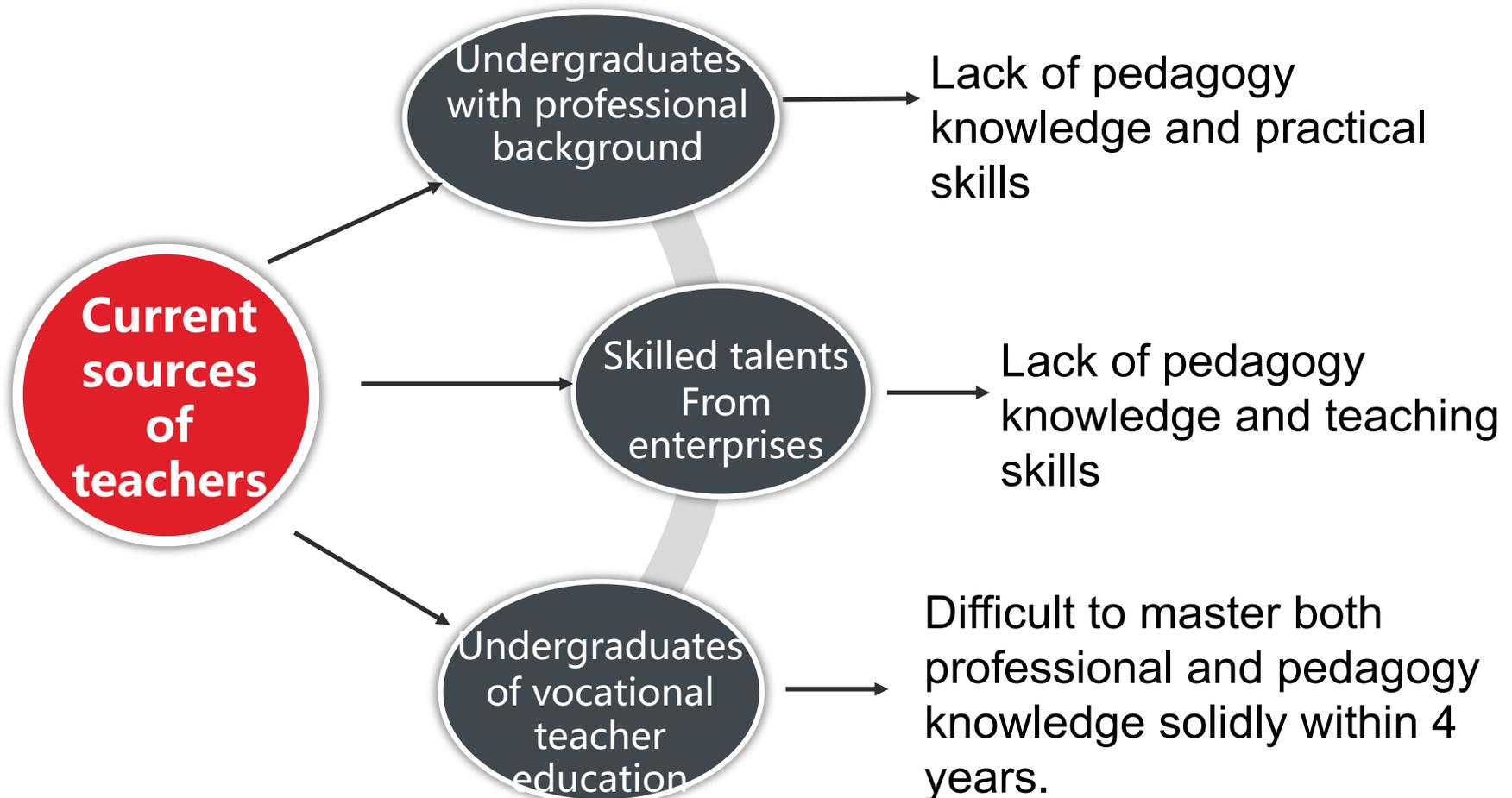
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Research Background

- **Current Source of Vocational Teacher in China**





Research Background

- In 2015, Vocational Teacher Education was introduced into The Professional Master of Education program, which indicates that vocational teacher education was upgraded from undergraduate level to graduate level. Comparing to undergraduate level, Cultivating at graduate level can better reflect the inherent rules and requirements of vocational teacher education

01

02

- **'The National Vocational Education Reform Implementation Plan'** emphasizes the need to build a teacher team with dual qualification(vocational teacher and engineer). Since 2019, vocational schools are required to enroll new teachers mainly from the candidates with more than three years' work experience, which exerts higher requirements on vocational teacher education in terms of practical ability.



Current Situation of Master of Vocational Teacher Education in China

- **Cultivating Institutions:** Beijing Normal University, East China Normal University and 47 other universities.
- **Form of Cultivation:** full-time education, normally two and half years of schooling.
- **Course offered:** professional course , theoretical knowledge of pedagogy , teaching practice and enterprise practice.
- **Mentor arrangement:** “dual tutorial system ” offered by schools and enterprises .
- **Graduates’ dissertation:** Emphasizing on connecting theory with practice , focusing on the phenomena and problems in practice of teaching and management and trying to solve them by applying relevant theories of education.



Current Problems of the Master of Vocational Teacher Education in China

Poor arrangement of Practical courses

- Lack of standardized documents ,such as standard of teaching practice.
- The construction of the enterprise practice base is unsatisfactory.

Lack of Attraction for Enrollment

- Enrollment is much lower than expected(There are less than 400 students enrolled in 2017 and only 700 in 2018).
- Occupation of Secondary vocational school teachers owns low professional reputation and limited development space.

Generally, Vocational Teacher Education Master's programs in China need to be improved in terms of quality. One key factor which should be considered lie s in such programs are sponsored only by university.



Analysis of Some Teacher Education/Training Modes

01

Training of
New
Vocational
Teachers
of Shanghai

02

Cultivation of
Free Normal
Students

03

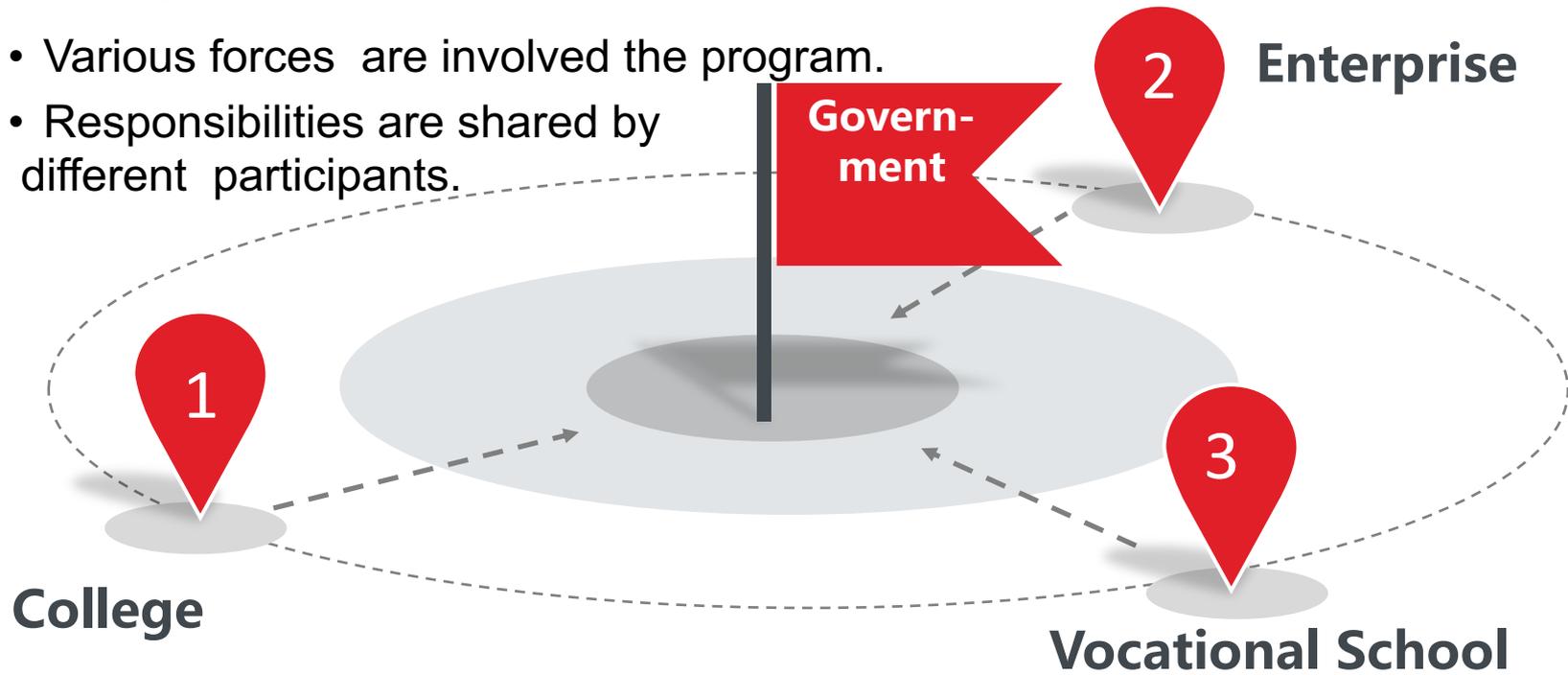
Alternative
certification system
for vocational
teacher education
of US.



Analysis of Some Teacher Education/Training Modes

1. Training of New Vocational Teachers of Shanghai : Government Overall Planning and Resource integration

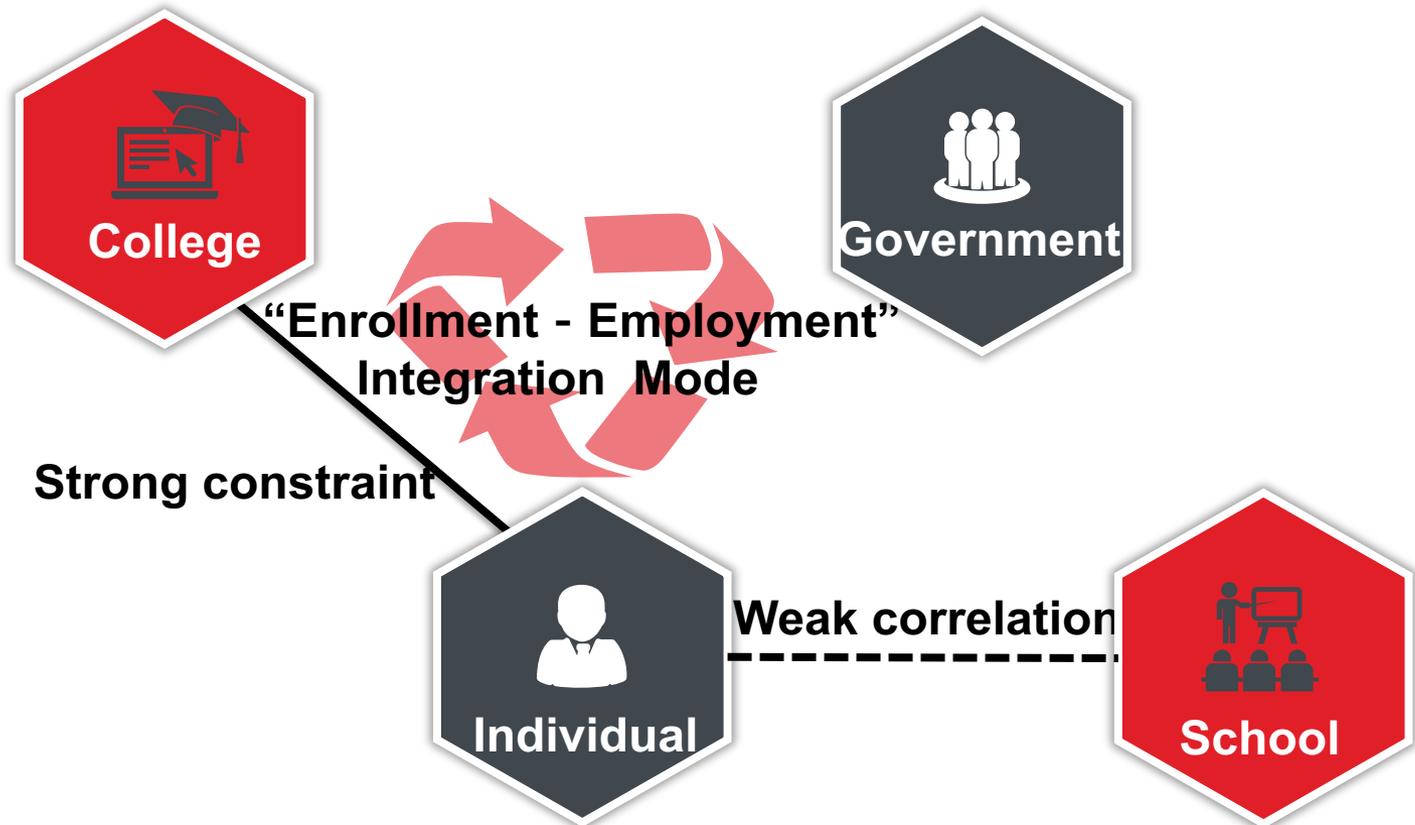
- Shanghai Education Commission takes the lead.
- Various forces are involved in the program.
- Responsibilities are shared by different participants.





Analysis of Some Teacher Education/Training Modes

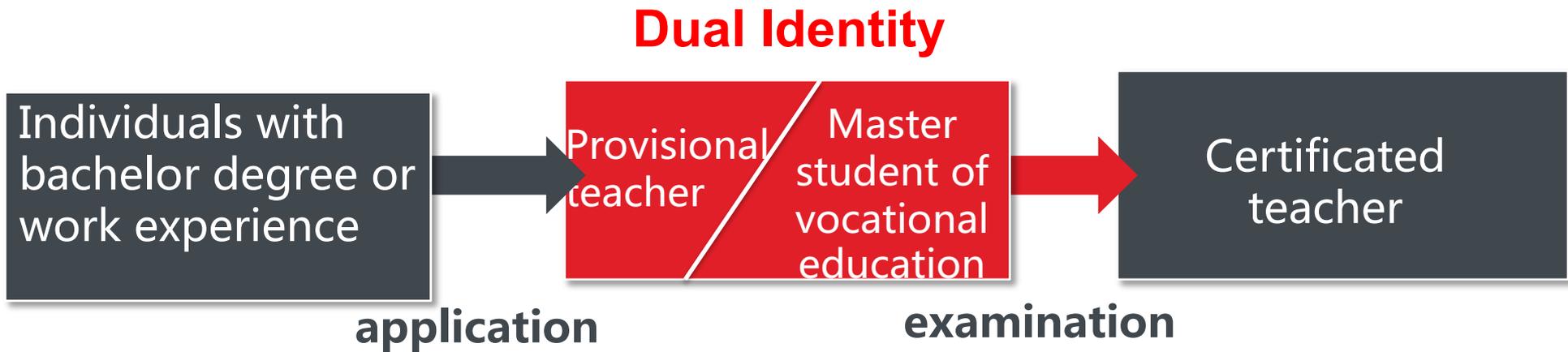
2. Cultivation of Free Normal Students: “Enrollment - Employment” Integration





Analysis of Some Teacher Education/Training Modes

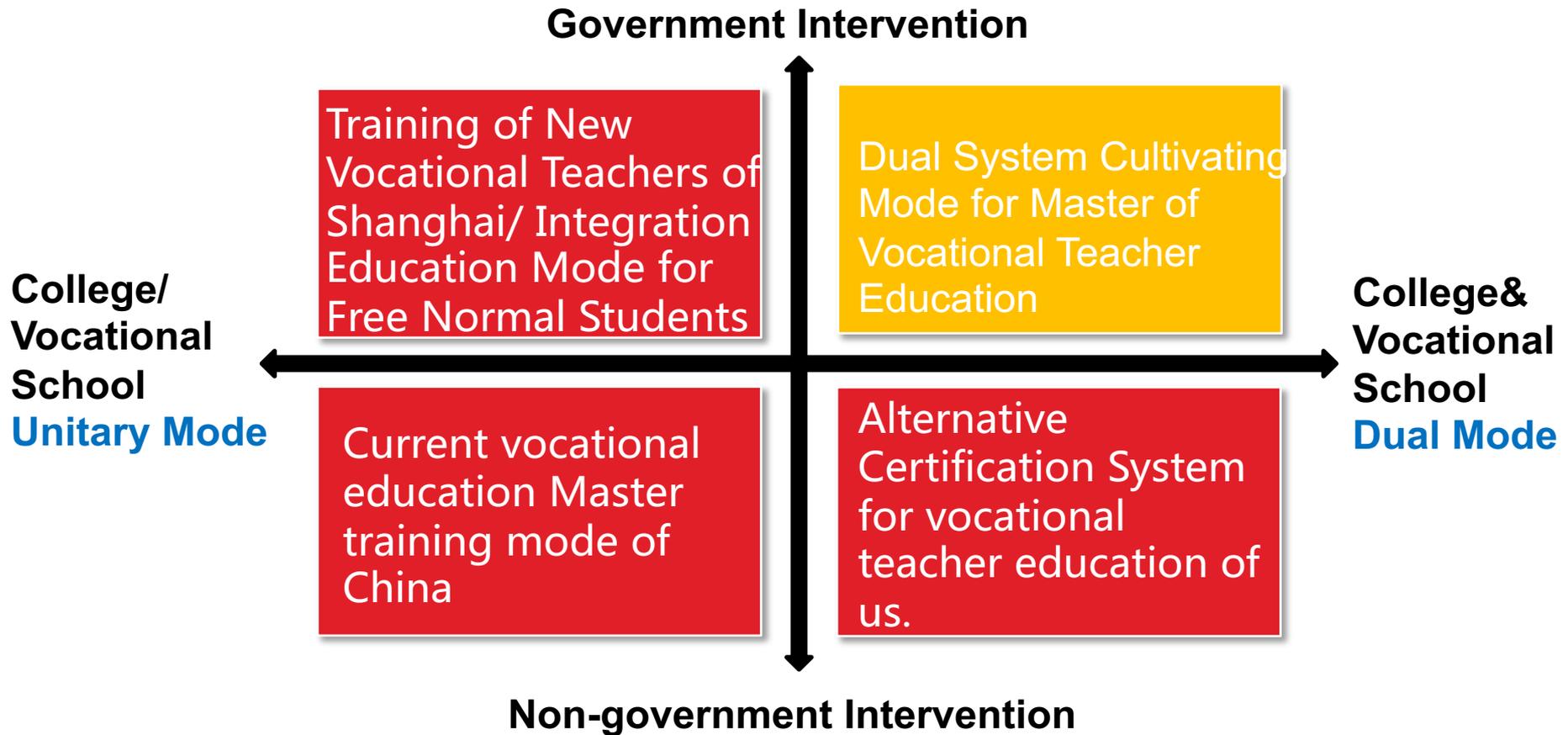
3. American Alternative Certification system for vocational teacher education: “Dual Identity”





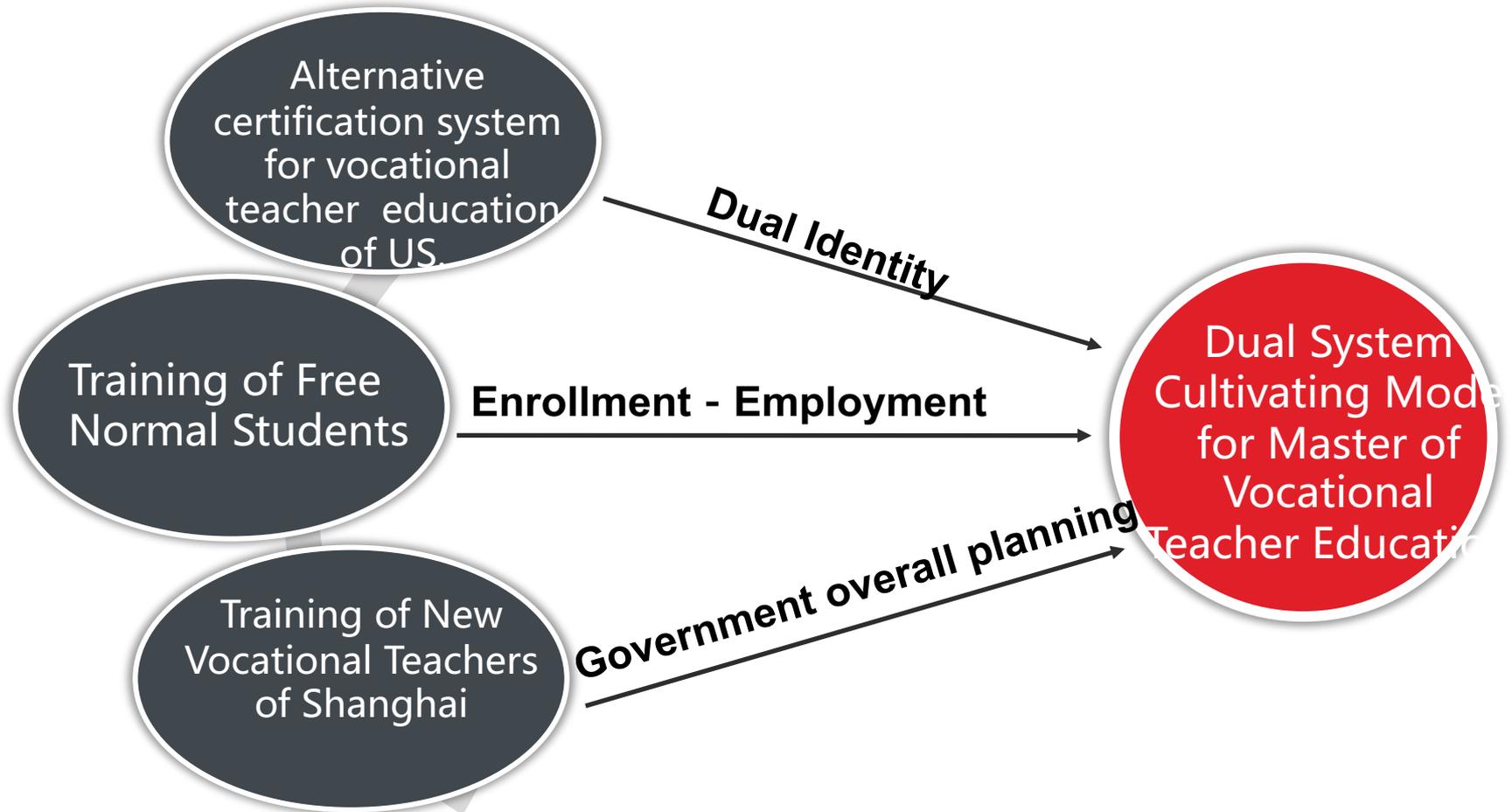
Analysis of Some Teacher Education/Training Modes

4. Classification of Education/Training Mode





The Basic Idea of Dual System Cultivating Mode for Master of Vocational Teacher Education





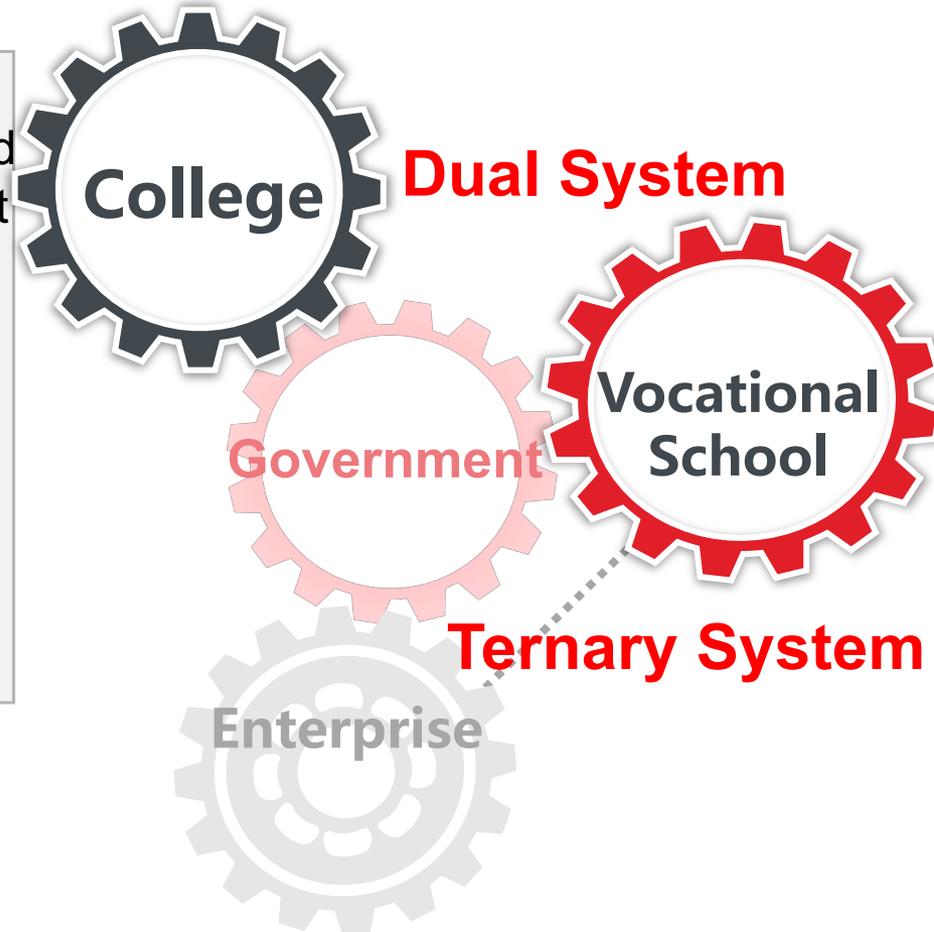
The Basic Idea of Dual System Cultivating Mode for Master of Vocational Teacher Education

Teacher Education /Training Mode	Advantages to be learned	Disadvantages to be avoided
Training of New Vocational Teachers of Shanghai	<ul style="list-style-type: none"> • Government Intervention • Various forces attend 	<ul style="list-style-type: none"> • College could play a more important role. • Transfer from training for new teachers in service to systematic education.
Training of Free Normal Students	High attraction to students due to Enrollment - Employment Integration	<ul style="list-style-type: none"> • Absorb vocation schools as another dominant role working together with colleges
Alternative certification system for vocational teacher education of US.	Dual Identity strengthen cooperation tie between college and vocational school	<ul style="list-style-type: none"> • Emphasizing the importance of government



The Basic Idea of Dual System Cultivating Mode for Master of Vocational Teacher Education

- Under the lead of government
- Dual cooperation between college and vocational school who take active part in it by integrating and making the best use of their respective advantages
- Dual Identity of “Graduate student+Provisional teacher”
- Dual tutors from colleges and vocational schools





The Process of Dual System Cultivating Mode for Master of Vocational Teacher Education

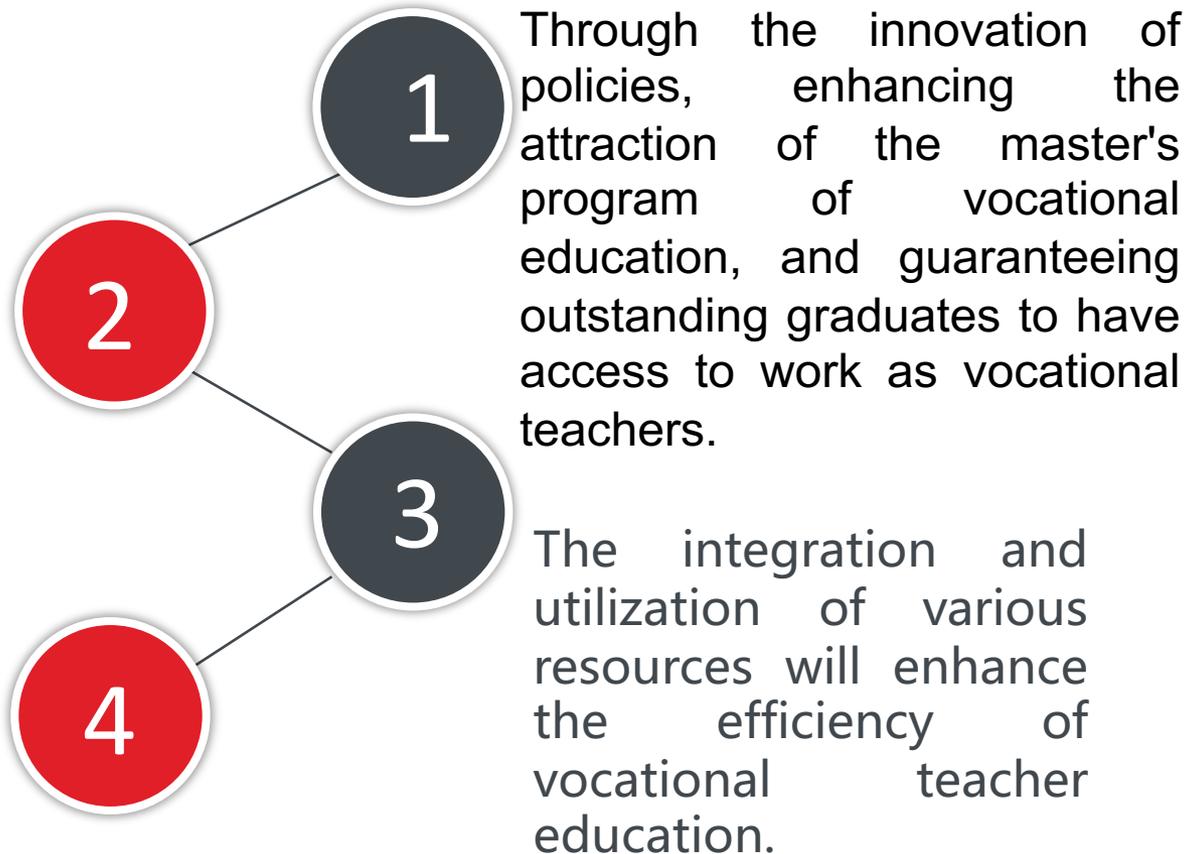




Suggestions for Implementing Dual System Cultivating Mode for Master of Vocational Teacher Education

Construct co-relationship between the college and the vocational school, and Clarify responsibility ties and obligations of each participant through agreement.

Establish a two-way selection mechanism to select qualified vocational education master students to enter the vocational school to teach.





**Thank you very much for your
attention!**