On the Practice of Work-based Vocational Education in China

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2. Vigorously Developing the Curriculum of the Work-based Vocational Education
3. Setting up Training Bases of Work-based Vocational Education

Trends of Work-based Education in China
1. Establishing the Work-based Vocational Education System Gradually

1.1 Establishing the Industry Steering Committee of Vocational Education

1.2 Organizing Vocational Education Groups
53 Industry Steering Committees
Roles the Industry Steering Committees Play

1. Forecast the demand of technologists and technicians
2. Establish vocational qualification standards
3. Adjust program catalogue
4. Develop curriculum and teaching materials
5. Promote school-enterprise cooperation
6. Quality evaluation
1.2 Organizing Vocational Education Groups

- 1. Government agency
- 2. Industry association
- 3. Enterprise or public institution
- 4. Vocational college
- 5. Research institute
- 6. Social organization
渭南服装职业教育集团成立大会
2011年8月·蒲城
2. Develop Curriculum for Work-based Vocational Education

2.1 Develop the Industry-based Program Catalogue

2.2 Develop Work-based Curriculum Standards
2.1 Develop Curriculum for Work-based Vocational Education

1. economy & society development
2. industrial structure adjustment
3. economic growth style transition
4. scientific and technological progress
2.2 Develop Work-based Curriculum Standards

industry experts

The Expert Committee of Occupational Analysis

Work System

expert decision & occupational analysis diagram

Professional groups & duty & tasks

On the Practice of Work-based Vocational Education in China
occupational analysis

Curriculum System

task in the work system

typical work tasks

constitute the curriculum
2.2.2 Determining the Curriculum System on the Work System

### Work System

**Occupational Position 1**
- **Duty 11**
  - Work Task 111
  - Work Task 112
  - ....
- **Duty 12**
  - Work Task 121
  - Work Task 122
  - ....

**Occupational Position 2**
- **Duty 21**
  - Work Task 211
  - Work Task 212
  - ....
- **Duty 22**
  - Work Task 221
  - Work Task 222
  - ....

### Typical Work Task

- Typical Task 111
- Typical Task 112
- Typical Task 121
- Typical Task 122
- Typical Task 211
- Typical Task 212
- Typical Task 221
- Typical Task 222

### Curriculum System

- Curriculum 1
- Curriculum 2
- Curriculum 3
- Curriculum 4

**Diagram 1** Determine the Curriculum System on the Work System
3. Setting up Training Bases of Work-based Vocational Education

3.1 The Construction of Workshop in School

3.2 The Construction of Public Training Bases

3.3 The Construction of Training Bases in Enterprise
校中厂 中教 产教一体

我校校办汽修厂面向社会服务，可从事汽车维修、保养、钣金、喷漆等维修作业。学生能熟练使用四轮定位仪、故障诊断仪、大梁校正仪等先进设备，直接面对客户。亲自实践从进厂诊断、拆装大修、出厂试车整个规范流程。使学生还未走出校园就已经感受到了社会，就已经开始了“职业生涯”。为学生未来的职业发展提供更大的空间！
Process of Work-based Learning

制定方案 → 实施计划 → 综合调试

项目答辩 → 观察测试 → 解决难题
Certificate Exam.
600 universities to be transformed into university of applied arts and technology in next 5 years.

They will offer work-based education. Dual educational model will be play important role in China.
Thank you!