

# **Technical And Vocational Education Market Size, Share & Trends Analysis Report By Course (STEM, Non-STEM), By Learning Mode (Online, Offline), By Organization, By End Use, And Segment Forecasts, 2025 - 2030**

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## **Abstracts**

**This report can be delivered to the clients within 2 Business Days**

### **Technical And Vocational Education Market Growth & Trends**

The global technical and vocational education market size is expected to reach USD 1,432.94 billion by 2030, registering a CAGR of 10.0% from 2025 to 2030, according to a new report by Grand View Research, Inc. The increasing use of technology in education and the rising demand for job-relevant skills in various sectors are expected to propel industry growth. Technical and vocational education provides support services for the educational sectors that are both instructional and non-instructional. The widespread use of the internet has demonstrated that e-education continues to proliferate and has a lot of untapped potential that could alter the industry's performance.

The COVID-19 pandemic had a negative impact on the industry in 2020. Education providers gradually shifted to online learning and blended (online and offline) learning and training mode, which became a more efficient way of education. Advanced technology and AI-based education have played a crucial role, especially during the COVID-19 pandemic in offering services to a larger set of people due to increased accessibility worldwide. As a result, there has been a significant increase in demand for technical & vocational education during the pandemic. The STEM course type segment led the industry in 2021 due to the easy availability of STEM courses.

In addition, STEM courses provide skills related technology, engineering, science, and mathematics, which result in better job opportunities. Key players are adopting strategies, such as service launches, several developments, and technological innovations. For instance, in May 2020, SAP and UNICEF partnered to develop a training program in vocational education for the young population in the world to prepare them for job-relevant skills with quality education. The partnership aimed to provide programs to the disadvantaged youth of the world and provide them with decent jobs from acquired skills.

## Technical And Vocational Education Market Report Highlights

The academic institutions & individual end-user segments dominated the industry in 2024. Pursuing these courses during academic education by students and individuals gives them an added advantage in procuring better job opportunities and salaries

Europe accounted for the largest share in 2024. European technical and vocational systems are supported by a strong network of collaborators in the field of vocational education

Social partners, including businesses and labor unions, are involved in the governance of these networks through a variety of chambers, committees, and councils

Asia Pacific is expected to register the fastest CAGR over the forecast period owing to the rapid economic development as a result of the rising focus on bridging the skilled labor supply and demand gap

Various initiatives have been started to support vocational and technical education, enhance disposable income, and expand industry potential for companies in the region

For instance, in India, the Ministry of Skill Development and Entrepreneurship has come up with various schemes and initiatives to boost the skills that are mutually recognized and have importance in the future skillset required for work

## Contents

### CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Market Segmentation and Scope
- 1.2. Market Definitions
- 1.3. Research Methodology
  - 1.3.1. Information Procurement
  - 1.3.2. Information or Data Analysis
  - 1.3.3. Market Formulation & Data Visualization
  - 1.3.4. Data Validation & Publishing
- 1.4. Research Scope and Assumptions
  - 1.4.1. List of Data Sources

### CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

### CHAPTER 3. TECHNICAL AND VOCATIONAL EDUCATION MARKET VARIABLES, TRENDS, & SCOPE

- 3.1. Market Introduction/Lineage Outlook
- 3.2. Industry Value Chain Analysis
- 3.3. Market Dynamics
  - 3.3.1. Market Drivers Analysis
  - 3.3.2. Market Restraints Analysis
  - 3.3.3. Industry Opportunities
  - 3.3.4. Industry Challenges
- 3.4. Technical and Vocational Education Market Analysis Tools
  - 3.4.1. Porter's Analysis
    - 3.4.1.1. Bargaining power of the suppliers
    - 3.4.1.2. Bargaining power of the buyers
    - 3.4.1.3. Threats of substitution
    - 3.4.1.4. Threats from new entrants
    - 3.4.1.5. Competitive rivalry
  - 3.4.2. PESTEL Analysis
    - 3.4.2.1. Political landscape

- 3.4.2.2. Economic and Social landscape
- 3.4.2.3. Technological landscape
- 3.4.2.4. Environmental landscape
- 3.4.2.5. Legal landscape

## **CHAPTER 4. TECHNICAL AND VOCATIONAL EDUCATION MARKET: COURSE TYPE ESTIMATES & TREND ANALYSIS**

- 4.1. Segment Dashboard
- 4.2. Technical and Vocational Education Market: Course Type Movement Analysis, 2024 & 2030 (USD Million)
- 4.3. STEM
  - 4.3.1. STEM Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 4.4. Non-STEM
  - 4.4.1. Non-STEM Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 5. TECHNICAL AND VOCATIONAL EDUCATION MARKET: LEARNING MODE ESTIMATES & TREND ANALYSIS**

- 5.1. Segment Dashboard
- 5.2. Technical and Vocational Education Market: Learning Mode Movement Analysis, 2024 & 2030 (USD Million)
- 5.3. Online
  - 5.3.1. Online Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 5.4. Offline
  - 5.4.1. Offline Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 6. TECHNICAL AND VOCATIONAL EDUCATION MARKET: ORGANIZATION ESTIMATES & TREND ANALYSIS**

- 6.1. Segment Dashboard
- 6.2. Technical and Vocational Education Market: Organization Movement Analysis, 2024 & 2030 (USD Million)
- 6.3. Public
  - 6.3.1. Public Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)
- 6.4. Private
  - 6.4.1. Private Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 7. TECHNICAL AND VOCATIONAL EDUCATION MARKET: END USE ESTIMATES & TREND ANALYSIS**

### 7.1. Segment Dashboard

### 7.2. Technical and Vocational Education Market: End Use Movement Analysis, 2024 & 2030 (USD Million)

### 7.3. Academic Institutions & Individuals

#### 7.3.1. Academic Institutions & Individuals Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

### 7.4. Corporates

#### 7.4.1. Corporates Market Revenue Estimates and Forecasts, 2017 - 2030 (USD Million)

## **CHAPTER 8. TECHNICAL AND VOCATIONAL EDUCATION MARKET: REGIONAL ESTIMATES & TREND ANALYSIS**

### 8.1. Technical and Vocational Education Market Share, By Region, 2024 & 2030, USD Million

### 8.2. North America

#### 8.2.1. North America Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

#### 8.2.2. North America Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

#### 8.2.3. North America Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

#### 8.2.4. North America Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

#### 8.2.5. North America Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.2.6. U.S.

##### 8.2.6.1. U.S. Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

##### 8.2.6.2. U.S. Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

##### 8.2.6.3. U.S. Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

##### 8.2.6.4. U.S. Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

##### 8.2.6.5. U.S. Technical and Vocational Education Market Estimates and Forecasts,

by End Use, 2017 - 2030 (USD Million)

8.2.7. Canada

8.2.7.1. Canada Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.2.7.2. Canada Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.2.7.3. Canada Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.2.7.4. Canada Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.2.7.5. Canada Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

8.2.8. Mexico

8.2.8.1. Mexico Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.2.8.2. Mexico Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.2.8.3. Mexico Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.2.8.4. Mexico Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.2.8.5. Mexico Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

8.3. Europe

8.3.1. Europe Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.3.2. Europe Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.3.3. Europe Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.3.4. Europe Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.3.5. Europe Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

8.3.6. UK

8.3.6.1. UK Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.3.6.2. UK Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)



8.3.6.3. UK Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.3.6.4. UK Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.3.6.5. UK Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.3.7. Germany

8.3.7.1. Germany Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.3.7.2. Germany Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.3.7.3. Germany Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.3.7.4. Germany Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.3.7.5. Germany Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.3.8. France

8.3.8.1. France Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.3.8.2. France Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.3.8.3. France Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.3.8.4. France Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.3.8.5. France Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.4. Asia Pacific

8.4.1. Asia Pacific Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.4.2. Asia Pacific Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.4.3. Asia Pacific Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.4.4. Asia Pacific Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.4.5. Asia Pacific Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.4.6. China

8.4.6.1. China Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.4.6.2. China Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.4.6.3. China Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.4.6.4. China Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.4.6.5. China Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.4.7. Japan

8.4.7.1. Japan Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.4.7.2. Japan Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.4.7.3. Japan Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.4.7.4. Japan Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.4.7.5. Japan Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.4.8. India

8.4.8.2. India Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.4.8.3. India Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.4.8.4. India Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.4.8.5. India Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.4.9. South Korea

8.4.9.1. South Korea Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.4.9.2. South Korea Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.4.9.3. South Korea Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.4.9.4. South Korea Technical and Vocational Education Market Estimates and



Forecasts, by Organization, 2017 - 2030 (USD Million)

8.4.9.5. South Korea Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

8.4.10. Australia

8.4.10.1. Australia Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.4.10.2. Australia Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.4.10.3. Australia Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.4.10.4. Australia Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.4.10.5. Australia Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

8.5. Latin America

8.5.1. Latin America Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.5.2. Latin America Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.5.3. Latin America Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.5.4. Latin America Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.5.5. Latin America Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

8.5.6. Brazil

8.5.6.1. Brazil Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.5.6.2. Brazil Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.5.6.3. Brazil Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.5.6.4. Brazil Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.5.6.5. Brazil Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

8.6. Middle East and Africa

8.6.1. Middle East and Africa Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.6.2. Middle East and Africa Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.6.3. Middle East and Africa Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.6.4. Middle East and Africa Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.6.5. Middle East and Africa Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.6.6. KSA

8.6.6.1. KSA Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.6.6.2. KSA Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.6.6.3. KSA Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.6.6.4. KSA Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.6.6.5. KSA Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.6.7. UAE

8.6.7.1. UAE Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.6.7.2. UAE Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.6.7.3. UAE Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.6.7.4. UAE Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

8.6.7.5. UAE Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

#### 8.6.8. South Africa

8.6.8.1. South Africa Technical and Vocational Education Market Estimates and Forecasts, 2017 - 2030 (USD Million)

8.6.8.2. South Africa Technical and Vocational Education Market Estimates and Forecasts, by Course Type, 2017 - 2030 (USD Million)

8.6.8.3. South Africa Technical and Vocational Education Market Estimates and Forecasts, by Learning Mode, 2017 - 2030 (USD Million)

8.6.8.4. South Africa Technical and Vocational Education Market Estimates and Forecasts, by Organization, 2017 - 2030 (USD Million)

#### 8.6.8.5. South Africa Technical and Vocational Education Market Estimates and Forecasts, by End Use, 2017 - 2030 (USD Million)

### **CHAPTER 9. COMPETITIVE LANDSCAPE**

#### 9.1. Recent Developments & Impact Analysis by Key Market Participants

#### 9.2. Company Categorization

#### 9.3. Company Market Positioning

#### 9.4. Company Market Share Analysis

#### 9.5. Company Heat Map Analysis

#### 9.6. Strategy Mapping

#### 9.7. Company Profiles

##### 9.7.1. Acumatica, Inc.

###### 9.7.1.1. Participant's Overview

###### 9.7.1.2. Financial Performance

###### 9.7.1.3. Product Benchmarking

###### 9.7.1.4. Recent Developments

##### 9.7.2. Adobe Inc.

###### 9.7.2.1. Participant's Overview

###### 9.7.2.2. Financial Performance

###### 9.7.2.3. Product Benchmarking

###### 9.7.2.4. Recent Developments

##### 9.7.3. Amazon Web Services, Inc.

###### 9.7.3.1. Participant's Overview

###### 9.7.3.2. Financial Performance

###### 9.7.3.3. Product Benchmarking

###### 9.7.3.4. Recent Developments

##### 9.7.4. Articulate Global LLC

###### 9.7.4.1. Participant's Overview

###### 9.7.4.2. Financial Performance

###### 9.7.4.3. Product Benchmarking

###### 9.7.4.4. Recent Developments

##### 9.7.5. Babcock International Group PLC

###### 9.7.5.1. Participant's Overview

###### 9.7.5.2. Financial Performance

###### 9.7.5.3. Product Benchmarking

###### 9.7.5.4. Recent Developments

##### 9.7.6. CEGOS

###### 9.7.6.1. Participant's Overview

- 9.7.6.2. Financial Performance
- 9.7.6.3. Product Benchmarking
- 9.7.6.4. Recent Developments
- 9.7.7. Coursera Inc.
  - 9.7.7.1. Participant's Overview
  - 9.7.7.2. Financial Performance
  - 9.7.7.3. Product Benchmarking
  - 9.7.7.4. Recent Developments
- 9.7.8. International Business Machine Corp.
  - 9.7.8.1. Participant's Overview
  - 9.7.8.2. Financial Performance
  - 9.7.8.3. Product Benchmarking
  - 9.7.8.4. Recent Developments
- 9.7.9. learndirect
  - 9.7.9.1. Participant's Overview
  - 9.7.9.2. Financial Performance
  - 9.7.9.3. Product Benchmarking
  - 9.7.9.4. Recent Developments
- 9.7.10. Pearson
  - 9.7.10.1. Participant's Overview
  - 9.7.10.2. Financial Performance
  - 9.7.10.3. Product Benchmarking
  - 9.7.10.4. Recent Developments
- 9.7.11. TUV Rheinland
  - 9.7.11.1. Participant's Overview
  - 9.7.11.2. Financial Performance
  - 9.7.11.3. Product Benchmarking
  - 9.7.11.4. Recent Developments
- 9.7.12. Udacity, Inc.
  - 9.7.12.1. Participant's Overview
  - 9.7.12.2. Financial Performance
  - 9.7.12.3. Product Benchmarking
  - 9.7.12.4. Recent Developments

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