



- **學生可繼續攻讀碩、博士班：**

選擇「4 + 1 學士逕讀碩士」以及「學士逕讀博士」等。

- **政府部門或相關決策單位：**經濟部、國科會等等相關部門。

- **國內外學術單位：**國內外大學校院擔任研究與技術人員。

- **國內外產業界：**

半導體產業已成為臺灣重要經濟支柱，畢業生未來就業機會包含產業上、中、下游，更橫跨人工智慧、永續製造等領域，就業方向可預期為高端市場，主要就業趨勢有四：

- 一 ◆ 晶圓製造業
- 二 ◆ 半導體設備開發
- 三 ◆ 半導體材料供應
- 四 ◆ IC設計產業



Further Education

After graduating, students can pursue graduate degrees at the **Graduate School of Advanced Technology**, vertically connecting the cultivation of semiconductor talents.

Job Market

- **Government branches or other related agencies:** Ministry of Economic Affairs, National Science and Technology Council, etc.
- **Local or foreign academic centers:** Researcher or technician at universities
- **Local or foreign industry:**

The semiconductor industry is one of Taiwan's key economic pillars. Graduates could work in the industry at any point in the supply chain, spanning fields such as artificial intelligence and sustainable production. Job opportunities are expected to be in the high-end market, with four key areas:

- 1 ◆ Wafer manufacturing
- 2 ◆ Semiconductor equipment developing
- 3 ◆ Semiconductor materials supply
- 4 ◆ Integrated circuit design