

# CAREER & TECHNICAL EDUCATION 2024-2025 PROGRAM OF STUDY PLANNING GUIDE

## Kashmere High School

### Arts, Audio/Visual Technology and Communications: Graphic Design and Interactive Media (TEA Refresh)

2023 - 2024 Approved Pathway	2024 – 2025 Recommended Pathway	Service ID #	Projected Enrollment	Projected Sections
Principles of Arts, A/V Technology and Communications (1)	Principles of Arts, A/V Technology and Communications (1)	13008200	35	1
Graphic Design and Illustration I (1)	Graphic Design and Illustration I (1)	13008800	35	1
Graphic Design and Illustration II (1)*	Graphic Design and Illustration II (1)*	13008900	60	2
Practicum in Graphic Design and Illustration (2)*	Practicum in Graphic Design and Illustration (2)*	13009000	35	1

### Business Marketing, and Finance: Entrepreneurship (FPOS Transition)

2023 - 2024 Approved Pathway	2024 – 2025 Recommended Pathway	Service ID #	Projected Enrollment	Projected Sections
Principles of Business, Marketing, and Finance (1)	Principles of Business, Marketing and Finance (1)	13011200	60	2
Entrepreneurship I (1)	Foundations of User Experience (1)	N1302809	90	3
Entrepreneurship II (1)	Mobile Application Development (1) *	03580390	0	0
Practicum In Entrepreneurship (2)*	Practicum in Entrepreneurship (2)*	N1303425	0	0

### Business Marketing, and Finance: Marketing and Sales

2023 - 2024 Approved Pathway	2024 – 2025 Recommended Pathway	Service ID #	Projected Enrollment	Projected Sections
Principles of Business, Marketing, and Finance (1)	Principles of Business, Marketing, and Finance (1)	13011200	60	2
Sports and Entertainment Marketing I (0.5)	Sports and Entertainment Marketing I (0.5)	13034600	140	4
Sports and Entertainment Marketing II (0.5)*	Sports and Entertainment Marketing II (0.5)*	N1303422	140	4
Social Media Marketing (0.5)*	Social Media Marketing (0.5)*	13034650	15	1
Advertising (0.5)*	Advertising (0.5)*	13034200	15	1
Practicum In Entrepreneurship (2)*	Practicum In Entrepreneurship (2)*	N1303425	0	0

### Information Technology: Networking Systems (FPOS New)

2023 - 2024 Approved Pathway	2024 – 2025 Recommended Pathway	Service ID #	Projected Enrollment	Projected Sections
	Principles of Information Technology (1)	13027200	60	2
	Internetworking Technologies I (Cisco) (1)	N1302803	60	2
	Networking (1)*	13027400	0	0
	Advanced Cloud Computing (1)	N1302813	0	0

### Standalone CTE Courses

- None

### Campus Implementation Details:

- **Number of teachers needed for pathways: 5.**
- **Recommended IBC:** taken at the end of the program
  - Graphic Design and Interactive Media
    - Adobe Certified Professional / BrainBuffet (Supplemental Curriculum)
  - Entrepreneurship (FPOS Transition)
    - Entrepreneurship and Small Business (ESB) / LearnKey (Supplemental Curriculum)
  - Marketing and Sales
    - Entrepreneurship and Small Business (ESB) / LearnKey (Supplemental Curriculum)
  - Networking (FPOS New)
    - IT Specialist Networking / LearnKey (Supplemental Curriculum)
- **Curriculum:**
  - Graphic Design and Interactive Media
    - Principles of Arts AV – Pearson
    - Graphic Design and Illustration I – Pearson
    - Graphic Design and Illustration II – Adobe Suite
    - Practicum in Graphic Design and Illustration – BrainBuffet (supplemental curriculum for the certification)
  - Entrepreneurship (FPOS Transition)
    - Principles of Business, Marketing, and Finance – Goodheart Wilcox
    - Foundations of User Experience - TBD
    - Mobile Application Development - TBD
    - Practicum in Entrepreneurship – LearnKey (supplemental curriculum for the certification)
  - Marketing and Sales
    - Principles of Business, Marketing, and Finance – Goodheart Wilcox
    - Sports and Entertainment Marketing I – TBD
    - Sports and Entertainment Marketing II – TBD
    - Social Media Marketing – TBD
    - Advertising – use resources from the Houston Public Library
    - Practicum in Entrepreneurship – LearnKey (supplemental curriculum for the certification)
  - Networking (FPOS New)
    - Principles of Information Technology – Pearson
    - Internetworking Technologies I – TBD (Cisco Academy CCNA 1 Requires a data sharing agreement)
    - Networking - LearnKey (supplemental curriculum for the certification)
    - Advanced Cloud Computing - LearnKey (supplemental curriculum for the certification)
- **Instructional infrastructure requirements:**
  - **Graphic and Interactive Media:** Must have computer lab with desktop computers.
  - **Networking:** Must have lab/room of 550 sqft. or 2 standard classrooms in close proximity (1 server room must be dedicated space, 1 classroom)
- **Special Notes:**
  - Dual Credit: Graphic Design & Illustration I, Graphic Design & Illustration II, Practicum in Graphic Design & Illustration
  - Additional approved CTE pathway aligned courses:
    - **Graphic Design and Interactive Media:** Animation I, Animation II<sup>+</sup>, Digital Media, Digital Art and Animation <sup>+F</sup>, Commercial Photography I
    - **Marketing and Sales:** Marketing, Virtual Business (.5), Advance Marketing<sup>+</sup>, Statistics and Business Decision Making<sup>+^</sup>
  - Scheduling:

- **Graphic Design and Interactive Media:** courses capped at 35 students max. **Practicum** course should be scheduled towards end of day to allow opportunity for partnering with industry.
- **Entrepreneurship:** courses capped at 35 students max. Current **interested** 9<sup>th</sup>-11<sup>th</sup> grade students in Principles of Business Marketing, and Finance course should transition to Foundations of User Experience course. The current 63 students (grades 9<sup>th</sup>-11<sup>th</sup>) in Entrepreneurship should transition to Foundations of User Experience. Current 28 students (10<sup>th</sup> -11<sup>th</sup> grade) in Entrepreneurship II should transition to Foundations of User Experience.
- **Networking:** courses capped at 35 students max. The FPOS courses will be phased-in over three years. Students in grade 9 who have already earned credit for Principles of Information Technology in middle school should be placed into Internetworking Technology I course. Rising sophomores interested in the Networking FPOS should be enrolled into both Principles of Information Technology and Internetworking courses.
- Courses with **0**'s indicate course is not needed for **2024-2025** school year.

+ - Course is an advanced CTE course.

F- Course may be used as fine art substitute.

^ - Course may be used as math substitute