



```
41 <div class="cleaner"></div>
42 <h2 class="homepage_cat_feed"></h2>
43 <?php $loop = new WP_Query('posts_per_page=6&cat=312');
44 while ( $loop->have_posts() ) : $loop->the_post();
45     require ('part-homepage-cat-feed.php');
46 endwhile;
47 wp_reset_query(); >
48 <div class="cleaner"></div>
49 <h2 class="homepage_cat_feed"></h2>
50 <?php $loop = new WP_Query('posts_per_page=6&cat=122');
51 while ( $loop->have_posts() ) : $loop->the_post();
52     require ('part-homepage-cat-feed.php');
53 endwhile;
54 wp_reset_query(); >
55 <div class="cleaner"></div>
56 <h2 class="homepage_cat_feed"></h2>
57 <?php $loop = new WP_Query('posts_per_page=6&cat=6');
58 while ( $loop->have_posts() ) : $loop->the_post();
59     require ('part-homepage-cat-feed.php');
60 endwhile;
61 wp_reset_query(); >
62 <div class="cleaner"></div>
```

CAREER & TECHNICAL EDUCATION VIDEO GAME DESIGN

In the Video Game Design Pathway, students explore one of the largest industries in the global marketplace and the emerging careers in the field of technology.

As students learn about contemporary gaming and programming, they will work in teams to create an original game design. In addition, students will learn a variety of advanced coding languages that can be applied to various web and mobile technology platforms.

CAREERS IN VIDEO GAME DESIGN

TECHNICAL CAREERS

(Apprenticeship, Associate's Degree, Advanced Certification, Experience, etc.)

Virtual Reality Designer
Video Game Designer
Java Developer
Website Developer
Mobile Application Developer

PROFESSIONAL CAREERS

(Bachelor's, Master's, Ph.D., Specialized Training, Experience, etc.)

Artificial Intelligence Specialist
Video Game Developer
Game Director
E-Sports/Video Coordinator
Game Mathematician

VIDEO GAME DESIGN

COURSE SEQUENCE

CLUSTER: Arts, AV Technology & Communication

CAMPUS: MHS & MHHS

ENDORSEMENT: Business & Industry

FRESHMAN

Principles of Arts,
AV Technology &
Communication
(1 Credit)

SOPHOMORE

Video Game Design
(1 Credit)

JUNIOR

Video Game
Programming
(1 Credit)

SENIOR

Advanced Video
Game Programming
(1 Credit)

ADDITIONAL COURSE OPTIONS

AV Production (1 credit)
Graphic Design (1 credit)
Commercial Photography (1 credit)
Fashion Design (1 credit)
Web Technology (1 credit)
Business Management (1 credit)
Digital Media (1 credit)
Graphic Design (1 credit)
BIM (1 credit)
Virtual Business (0.5 credit)
HR Management (0.5 credit)
Advertising (0.5 credit)
Social Media Marketing (0.5 credit)
Entrepreneurship (1 credit)
*Business English (1 credit)
*Political Science (1 credit)
*Financial Math (1 credit)
*Forensic Science (1 credit)
*Medical Microbiology (1 credit)
Professional Communications (0.5 credit)

*Course also fulfills graduation requirement for English, Math, Science, Social Studies or Fine Arts.



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