

# Digital Design

Fairveiw Campus

# **Game Programmer**

### DESCRIPTION:

Game programming technology is rapidly evolving and is growing by leaps and bounds. Students will have the opportunity to be part of a billion-dollar industry that has expanded to include science and education as much as it has in the entertainment industry. Through Game Programming at Northwest Technology Center, students will prepare themselves for a career in entertainment, government, education, sports, and medical industries. This program is accredited by the OSDE and the ODCTE.

### • CERTIFICATIONS/CREDENTIALS:

- Adobe Photoshop
- Unity Certified Associate

- Adobe Illustrator
- Adobe Certified Professional
- WorkKeys

### CAREER OPPORTUNITIES:

· Game Designer

- Game Engineer
- Systems Designer
- Game Artist/Character Artist
- Level D Game Programmer
- Al Programmer

## • SALARY: NWOK (Avg.) \$97,800

By utilizing the SOC Code: 15-1251 for Game Programmer at <a href="https://www.netonline.org/link/summary/15-1251">www.onetonline.org/link/summary/15-1251</a> additional information including working conditions, physical requirements, knowledge skills and salary range can be found. Gainful employment including related occupations, program costs, length, on-time completion/graduation rates, job placement rates, and median loan debt is available at <a href="http://www.nwtech.edu/gainful-employment/">http://www.nwtech.edu/gainful-employment/</a>.

### COST OF ATTENDANCE:

High School In-District Students - No Tuition Charge

Adult Student Costs	Dependent		Independent	
	ID	OD	ID	OD
Tuition and Fees*	1,920.00	3,840.00	1,920.00	3,840.00
Books, Course Materials, Supplies, and Equipment*	480.00	480.00	480.00	480.00
Certification/Licensure Expense*	0.00	0.00	0.00	0.00
Direct Cost of Attendance	2,400.00	4,320.00	2,400.00	4,320.00
Housing & Food**	5,654.40	5,654.40	11,925.00	11,925.00
Transportation**	1,225.12	1,225.12	2,583.75	2,583.75
Miscellaneous**	2,544.48	2,544.48	5,366.25	5,366.25
Estimated Cost with living expenses	11,824.00	13,744.00	22,275.00	24,195.00

<sup>\*</sup>Direct costs are items directly related to attending NWTC. \*\*Source: Indirect costs - Southwest Consumer Price Index as of 12/22 - released 1/12/23.

More information on tuition, fees, estimated cost of attendance, estimated living expenses and financial aid for adult students can be found at <a href="https://nwtech.edu/student-services/financial-aid-tuition/">https://nwtech.edu/student-services/financial-aid-tuition/</a>.

### COURSE INFORMATION (960 Hours)

Fundamentals of Technology	120 Hrs.
C# Programming	120 Hrs.
Advanced Programming	120 Hrs.
System Analysis, Design, Test	120 Hrs.
Game Dev. Fundamentals	120 Hrs.
Software Conf. Mgt.	120 Hrs.
Cross Platform Game Prog.	120 Hrs.
Game Prog. Career Capstone	120 Hrs.

High School Students may use this career option to fulfill computer science credits needed for graduation.

### INSTRUCTOR:

Stacy Lee, Instructor slee@nwtech.edu 801 VoTech Drive, Fairview, OK 73737 580.227.3708

### CONNECT ON SOCIAL MEDIA:

www.facebook.com/DigitalDesignNWTC twitter.com/DDNWTC

### SCHEDULES AVAILABLE:

8:20am - 11:20am 12:20 pm - 3:20 pm

Full-time adult students attend both sessions.

### APPLICATION & ADMISSIONS:

Complete an application at <a href="https://nwtech.edu/student-services/enrollment-processes/">https://nwtech.edu/student-services/enrollment-processes/</a>.

For Admission Questions or To Schedule a Visit:
Call NWTC at 580.227.3708 Financial assistance is available to adult students who qualify.
ID=In-District; OD=Out-of-District

NWTC provides equal opportunities to all students without regard race, color, sex, pregnancy, gender, gender expression or identity, national origin, religion, disability, veteran status, sexual orientation, age, or genetic information in the operation of CTE programs, recruitment, admissions, financial aid or employment practices.