

HND in 3D Animation & Multimedia provides a platform for video game production. Today's Video Gaming is a visually automated solution to very many intricate real world situations. It is the new programming realm where Programming visually takes centre stage, to simulate different situations. Video Gaming is now taking over in immersive training where using simulation, safety sensitive operations like Piloting, Medical Surgery, Heavy Machinery Operation, Military training and practice, etc. can be realized.

Among the vast areas under which 3D can be applied include:



- [Camera and Lighting for Film](#)
- [Complex Animation](#)
- [Character Animation](#)
- [Examining Cartoon Animation](#)
- [Examining Motion Picture and Broadcast TV](#)
- [Story Boarding](#)
- [Vehicle and Model Animation](#)

Other areas include:

- Script Writing (Fiction) for Television and Film
- Digital and Video Post Production and Editing
- Promotional Video Production
- Camera and Lighting for Film
- Video Games Visualization
- Sound for Moving Image
- Moving Image Producer
- Advanced Compositing
- Moving Image Director
- Animation Techniques
- Music Production
- 2D Animation