Bachelor of Applied Arts in Animation and Visual Effects

RDC Applied Degree

UPDATED: March 2019

This Academic Planning Guide was created by the RDC School of Creative Arts as a guide for Bachelor of Applied Arts in Animation and Visual Effects students. This guide highlights required courses for graduation. To meet graduation requirements, students must complete all courses with a minimum grade of ‘D’ and a minimum grade point average (GPA) of 2.00 (62%). Students are responsible for and advised to read the RDC calendar for their appropriate program.

IMPORTANT INFORMATION ABOUT YOUR PROGRAM

- **The program:** The Bachelor of Applied Arts in Animation and Visual Effects is an intensive, full-time, FOUR year applied bachelor’s degree.

- **Year four:** There are no formal classes held during the fourth year of the program and instead you will work on your own independent or collaborative projects, resulting in an industry quality demo reel. You will receive support and guidance from your instructors throughout the year.

- **Registration:** Each year of the program is semi-pre-set. This means that you will be registered into all of your required courses with the exception of your elective course. You are responsible for choosing and registering yourself (via The Loop) into your elective each year and ensuring that the course you select fulfills your graduation requirements.
  - If you have deviated from the four year program sequence please ensure that you make an appointment with your Academic Advisor to complete your registration.

- **Prior Learning Credit:** If you have completed post-secondary coursework at RDC or another post-secondary institution please contact the Advising & Recruiting Specialist at creativearts@rdc.ab.ca to discuss whether they may be applied for credits towards the Animation & Visual Effects program.

- **Graduation Requirements:** To graduate you must have no grade below D, and have achieved an overall GPA of 2.0 (out of 4.0).

- **Course load:** The program is designed to be taken full-time over four years; please contact your Advisor if you anticipate this being an issue.
# FOUR YEAR PROGRAM SEQUENCE

## Year ONE

### Fall
- CREA 105 Creative Core
- COMM 210 Communication for Creative Arts
- ART 241 Drawing I
- AVFX 101 2D Animation
- ART 231 Visual Fundamentals 2D
- AVFX 109 Animation History

### Winter
- AVFX 103 Layout and Design
- ARAN 110 Drawing & Figure Sculpting from Life
- AVFX 107 3D Animation & Visual Effects
- CREA 110 Storytelling I
- 2 SCA Elective or Non-SCA Elective (3 credits)

## Year TWO

### Fall
- AVFX 201 Modeling & Texture Painting I
- ARAN 205 Life Drawing II
- AVFX 203 3D Character Animation I
- AVFX 207 Colour & Light
- FTLE 210 Storytelling II

### Winter
- AVFX 209 Post Production I
- AVFX 211 Storyboarding
- AVFX 213 Rigging I
- AVFX 215 Digital Sculpting
- 2 SCA Elective or Non-SCA Elective (3 credits)

## Year THREE

### Fall
- AVFX 307 Lighting & Rendering
- AVFX 303 3D Character Animation II
- AVFX 309 Advanced Compositing
- ARAN 305 Life Drawing III
- AVFX 301 Texture Painting II

### Winter
- AVFX 311 Special Projects in Collaboration
- AVFX 315 Matchmoving/3D Integration (8 weeks)
- AVFX 313 Rigging II
- AVFX 319 Visual Effects (VFX)
- 2 SCA Elective or Non-SCA Elective (3 credits)

## Year FOUR

### Fall
- AVFX 405: Pre-Production for Area of Specialization I

### Winter
- AVFX 410: Production for Area of Specialization II
Notes

1 As the timetable is created & approved annually, the sequencing of years two through four are subject to change.

2 During your program you will need to complete 3 credits of SCA Electives, & 6 credits of Non-SCA Open Electives. These can be taken in any order depending upon your preferences & availability.

ELECTIVES

To add breadth to your overall training students are required to complete:
- One (1) School of Creative Arts (SCA) Elective (3 credits)
- Two (2) Non-SCA Electives (6 credits)

SCA Electives. Any course from within the School of Creative Arts, plus any FILM course.
- Includes: ART, AVFX, ARAN, DRAM, FILM, ACT, PROD, FTLE, CREA and MUSI courses.
- Must be 3 credits.

Non-SCA Open Electives. Any course at except for those listed as School of Creative Arts Electives
- Examples might include, but are not limited to: Psychology, History, Sociology, Anthropology, Communications, etc.
- Must be 3 credits each, for a total of 6 credits.

When choosing electives please keep in mind:
- Electives may be taken during a spring term (May-June). There are no SCA electives available in the spring, however you could easily find a non-SCA elective in a spring term. Contact your advisor to discuss.
- Please ensure you are checking for pre and co-requisites.
PLEASE NOTE:

Please be aware that you are responsible for ensuring that your registration is complete and appropriate and that your course choices comply with the program to which you have been admitted at Red Deer College and/or to the university to which you wish to transfer (if applicable). You are cautioned that any changes to your courses, your major or your transfer destination may adversely affect your transferable credit, admission requirements for future programs, or eligibility to graduate from Red Deer College. Please consult with an Advisor if you have any questions.

The function of Advisors is to provide students with information and resources that enable them to make informed decisions relevant to their education. These resources include the RDC Calendar, the Academic Planning Guide for your chosen program and Destination University (if applicable), the Alberta Transfer Guide and the calendar & contact information of your destination university. Academic advisors will assist you in interpreting information from these resources or refer you to your destination university if appropriate. Students in university transfer programs are strongly advised to refer to the calendar of the university to which they wish to transfer and should contact appropriate university departments as required.