

## ENROLMENT PLAN

### Three-Year FLE Projection, based on current and anticipated budgets and physical capacity

Program Name	Year of Study	2017/18	2018/19	2019/20	2020/21	2021/22
		Actual	Estimate	Projection	Projection	Projection
<b>University Transfer:</b>						
B. Arts (Year 1 & 2)	Total	300	284	276	280	285
Anthropology	Total	4	4	4	4	4
Communications	Total	11	10	10	10	10
Economics	Total	3	3	3	3	3
English	Total	14	14	13	13	14
General	Total	87	82	80	81	83
History	Total	11	10	10	10	10
Philosophy	Total	5	5	5	5	5
Political Science	Total	14	14	13	14	14
Psychology	Total	127	120	117	119	121
Sociology	Total	23	22	21	22	22
B. Arts in Recreation, Sport & Tourism (Yr 1)	1	4	5	4	0	0
B. Commerce (Yr 1 & 2)	Total	83	74	66	75	43
B. Education Elem. & Secondary Combined (Yr 1 & 2)*	Total	356	362	367	360	138
Elementary	Total	264	265	263	267	102
Secondary	Total	86	91	98	87	33
B. Science and B. Education Combined	Total	6	6	6	6	2
B. Fine Arts & Visual Art Diploma Combined (Yr 1 & 2)	Total	64	63	62	64	65
B. Kinesiology (Yr 1 & 2)	Total	182	176	161	135	135
Adapted Physical Education	Total	7	7	0	0	0
Fitness and Health Promotion	Total	13	12	12	11	11
General	Total	162	157	148	124	124
B. Science (Yr 1 & 2)	Total	227	262	252	245	250
Atmospheric Sciences/Environmental Sciences	Total	0	0	0	0	0
Biochemistry	Total	3	3	3	3	3
Biological Sciences	Total	32	37	35	34	35
Chemistry	Total	5	5	5	5	5
Environmental and Conservation Sciences	Total	8	9	9	9	9
Environmental Management	Total	0	0	0	0	0
General	Total	67	77	74	71	73
Mathematics or Statistics or Math and Economics	Total	4	4	4	4	4
Physics or Geophysics	Total	5	5	5	5	5
Physiology	Total	1	1	1	1	1
Pre-Chiropractic	Total	3	3	3	3	3

\*Year 1 University Transfer B. Education programming will be replaced by the new Bachelor of Education degree starting in 2021/2022.

Program Name	Year of Study	2017/18	2018/19	2019/20	2020/21	2021/22
Pre-Dentistry	Total	10	11	11	10	11
Pre-Medicine	Total	20	23	22	22	22
Pre-Optometry	Total	3	3	3	3	3
Pre-Pharmacy	Total	25	29	28	27	28
Pre-Veterinary Medicine	Total	23	26	25	25	25
Psychology	Total	15	17	16	16	16
B. Science in Agricultural/Food Business Management	1	0	0	0	0	0
B. Science in Agriculture	1	3	4	4	4	4
B. Science in Human Ecology	1	0	0	0	0	0
B. Science in Nutrition and Food Sciences	1	3	3	3	3	3
B. Science Engineering (Yr 1)	1	46	47	47	49	49
B. Science Nursing (Yr 1, 2, & 3)	Total	275	293	292	292	292
<b>Total</b>		<b>1537</b>	<b>1566</b>	<b>1527</b>	<b>1500</b>	<b>1257</b>

**Applied Degree:**

Animation and Visual Effects (Yr 1, 2, 3 & 4)	Total		22	43	60	74
Film, Theatre, and Live Entertainment (Yr 1, 2 & 3 of 4)	Total			61	117	177
Acting	Total			21	40	62
Film Production	Total			20	39	60
Live Entertainment Production	Total			20	38	55
Motion Picture Arts (Yr 4)	4	16	15	16	*	*
Acting	4	4	7	6	*	*
Production	4	12	8	10	*	*
<b>Total</b>		<b>16</b>	<b>38</b>	<b>120</b>	<b>177</b>	<b>251</b>

**Degree Completion:**

B. Business Administration (Yr 3 & 4)**	Total	105	111	121	136	59
<b>Total</b>		<b>105</b>	<b>111</b>	<b>121</b>	<b>136</b>	<b>59</b>

**Career Certificate, Graduate Certificate, and Post-Diploma Certificate:**

Administrative Professional	1	37	47	42	42	42
Adult and Higher Education Instructor Post-Diploma Certificate	1			1	16	16
Early Learning & Child Care	1	69	81	82	80	80
Educational Assistant	1	107	106	107	107	107
eLearning Instructor - Post-Diploma Certificate	1		3	16	16	16
Health Care Management Post-Diploma Certificate	1		3	5	5	7
Human Resources Management Graduate Certificate	1	8	9	13	10	15
Management Certificate	1	55	31	31	35	40
Medical Laboratory Assistant	1	26	27	28	28	28

\*Motion Picture Arts programming is replaced by the Film, Theatre, and Live Entertainment Applied Degree beginning in 2019/2020.

\*\*Year 3 B. Business Administration through MRU programming will be replaced by the new Bachelor of Business Administration beginning in 2021/2022.

Program Name	Year of Study	2017/18	2018/19	2019/20	2020/21	2021/22
<b>Career Certificate, Graduate Certificate, and Post-Diploma Certificate (cont.):</b>						
Pre-Health Sciences	1		31	44	44	44
Unit Clerk	1	21	19	20	22	24
<b>Total</b>		<b>323</b>	<b>358</b>	<b>388</b>	<b>405</b>	<b>419</b>
<b>Advanced Certificate:</b>						
Motion Picture Arts (Yr 3)	3	16	20	*	*	*
Acting	3	7	8	*	*	*
Production	3	9	12	*	*	*
<b>Total</b>		<b>16</b>	<b>20</b>			
<b>Diploma:</b>						
Business Administration (Yr 1 & 2)	Total	267	249	221	220	85
Accounting	Total	37	34	30	30	12
Financial Services	Total	24	23	20	20	8
General Management	Total	166	154	137	137	53
Human Resources	Total	17	16	14	14	5
Marketing	Total	23	22	19	19	7
Early Learning & Child Care	2	28	33	37	35	35
Electrical Engineering Technology (Yr 1 & 2)	Total	35	23	22	25	30
Instrumentation Engineering Technology Diploma (Yr 1 & 2)	Total	20	34	26	30	38
Justice Studies Diploma (Yr 1 & 2)	Total		28	57	62	71
Legal Assistant (Yr 1 & 2)	Total	71	69	65	70	70
Mechanical Engineering Technology (Yr 1 & 2)	Total	37	28	26	30	38
Media Studies and Professional Communication (Yr 1 & 2)	Total	37	34	35	37	40
Music (Yr 1 & 2)	Total	26	4	**	**	**
Occupational Therapist & Physiotherapist Assistant (Yr 1 & 2)	Total	37	40	40	40	40
Pharmacy Technician (Yr 1 & 2)	Total	50	50	54	52	52
Practical Nurse (Yr 1 & 2)	Total	164	162	215	211	157
Social Work (Yr 1 & 2)	Total	88	103	96	110	110
Theatre Studies - Performance and Creation (Yr 1 & 2)	Total	16	***	***	***	***
Theatre Studies - Entertainment Production (Yr 1 & 2)	Total	16	***	***	***	***
<b>Total</b>		<b>891</b>	<b>855</b>	<b>894</b>	<b>922</b>	<b>766</b>
<b>HSE/Adult Upgrading:</b>						
Academic Upgrading	1	135	142	138	144	144
<b>Total</b>		<b>135</b>	<b>142</b>	<b>138</b>	<b>144</b>	<b>144</b>

\*Motion Picture Arts programming is replaced by the Film, Theatre, and Live Entertainment Applied Degree beginning in 2019/2020.

\*\*Music Diploma Year 1 intake and Music preparatory courses suspended for 2018/2019 and Year 2 intake suspended in 2019/2020.

\*\*\*Theatre Studies programming is replaced by the Film, Theatre, and Live Entertainment Applied Degree beginning in 2019/2020.

Program Name	Year of Study	2017/18	2018/19	2019/20	2020/21	2021/22
<b>Other (Open Studies &amp; Transitional Vocational Program):</b>						
Open Studies	1	123	113	118	120	120
Transitional Vocational Program	1	21	22	21	23	23
<b>Total</b>		<b>144</b>	<b>135</b>	<b>139</b>	<b>143</b>	<b>143</b>

<b>Apprenticeship Programs:</b>						
Automotive Service Technician (Yr 1, 2, 3, & 4)	Total	44	53	53	55	56
Carpenter (Yr 1, 2, 3, & 4)	Total	42	39	41	43	43
Cook (Yr 1, 2, & 3)	Total	7	7	5	5	7
Electrician (Yr 1, 2, 3, & 4)	Total	152	110	98	98	100
Heavy Equipment Technician (Yr 1, 2, 3, & 4)	Total	74	76	79	83	87
Instrument Technician (Yr 1, 2, 3, & 4)	Total	36	26	21	20	21
Locksmith (Yr 1, 2, 3, & 4)	Total	15	17	15	14	15
Millwright (Yr 1, 2, 3, & 4)	Total	14	12	17	19	20
Parts Technician (Yr 1, 2, & 3)	Total	13	14	14	16	18
Plumber (Yr 1, 2, 3, & 4)	Total	36	37	41	44	46
Rig Technician (Yr 1, 2, & 3)	Total	1	0	0	0	0
Sprinkler Systems Installer (Yr 1, 2, & 3)	Total	37	26	23	23	23
Steamfitter-Pipefitter (Yr 1, 2, & 3)	Total	66	23	33	39	41
Water Well Driller (Yr 1, & 2)	Total	2	2	0	2	0
Welder (Yr 1, 2, & 3)	Total	70	57	62	65	71
<b>Total</b>		<b>611</b>	<b>499</b>	<b>502</b>	<b>526</b>	<b>548</b>

<b>Other New Programming:</b>						
Bachelor of Business Administration (Yr 1, 2, & 3 of 4)	Total					253
Bachelor of Education Degree (Yr 1 of 4)	Total					208
<b>Total</b>						<b>461</b>

TOTALS (Excluding Apprenticeship)		2017/18	2018/19	2019/20	2020/21	2021/22
<b>Total FLE (Excluding Apprenticeship)</b>		<b>3168</b>	<b>3224</b>	<b>3327</b>	<b>3426</b>	<b>3499</b>
<b>Total FLE Change From Previous Year</b>		<b>93</b>	<b>56</b>	<b>103</b>	<b>99</b>	<b>73</b>
<b>Annual Percentage Change in RDC/U FLE Totals</b>		<b>3.0%</b>	<b>1.8%</b>	<b>3.2%</b>	<b>3.0%</b>	<b>2.1%</b>

GRAND TOTALS		2017/18	2018/19	2019/20	2020/21	2021/22
<b>Total FLE (Including Apprenticeship)</b>		<b>3778</b>	<b>3723</b>	<b>3829</b>	<b>3952</b>	<b>4047</b>
<b>Total FLE Change From Previous Year</b>		<b>-85</b>	<b>-55</b>	<b>106</b>	<b>123</b>	<b>95</b>
<b>Annual Percentage Change in RDC/U FLE Totals</b>		<b>-2.2%</b>	<b>-1.5%</b>	<b>2.9%</b>	<b>3.2%</b>	<b>2.4%</b>

### Collaborative Enrolments\* - Unduplicated Headcounts

Program Name	2017/18 Actual	2018/19 Estimate	2019/20 Projection	2020/21 Projection	2021/22 Projection
University of Calgary - B. Arts 3rd and 4th Year	117	125	120	120	120
University of Calgary - B. Science Psychology 3rd and 4th Year		1	6	12	18
University of Calgary - B. Social Work 3rd and 4th Year	25	26	27	27	27
University of Alberta - B. Education 3rd and 4th Year	77	79	80	80	80
University of Alberta - B. Kinesiology 3rd and 4th Year					40
University of Alberta - B. Science Nursing 4th Year	114	113	113	116	119
<b>Total</b>	<b>333</b>	<b>344</b>	<b>346</b>	<b>355</b>	<b>404</b>
<b>Total Increase From Previous Year</b>	<b>19</b>	<b>11</b>	<b>2</b>	<b>9</b>	<b>49</b>
<b>% Annual Increase - Totals</b>	<b>6.1%</b>	<b>3.3%</b>	<b>0.6%</b>	<b>2.6%</b>	<b>13.8%</b>

\*RDC/U provides space, resources, and infrastructure to accommodate degree completion opportunities offered through collaborative programming. However, the associated FLEs, headcounts, graduates, and various funding sources are attributed to the respective universities. All degree completion FLEs, headcounts, graduate counts, and various funding sources should be attributed to RDC/U for services provided to these collaborative students.

### International Student Enrolment

Overall International Student Enrolment	2017/18 Actual	2018/19 Estimate	2019/20 Projection	2020/21 Projection	2021/22 Projection
Unduplicated Headcount	118	163	166	170	173
<b>% Of Total RDC/U Unduplicated Headcount*</b>	<b>1.8%</b>	<b>2.5%</b>	<b>2.5%</b>	<b>2.4%</b>	<b>2.4%</b>

\*Based on credit programming including Apprenticeship.

### Number of International Students in Programs where International Student Enrolment Currently Exceeds, or is Expected to Exceed, 15% of Total Program Enrolment.

Program Name	2017/18 Actual	2018/19 Estimate	2019/20 Projection	2020/21 Projection	2021/22 Projection
<b>Career Certificate, Graduate Certificate, and Post-Diploma Certificate</b>					
Management Certificate	26	14	14	16	18
<b>% Of Total RDC/U Unduplicated Headcount*</b>	<b>20.3%</b>	<b>19.4%</b>	<b>19.4%</b>	<b>19.8%</b>	<b>19.4%</b>

RDC/U will assess the feasibility of growing international student enrolment while carefully considering the potential financial risk and impact to access for Alberta learners. The primary purpose of internationalization activities will continue to be providing high-quality learning opportunities and experiences. Furthermore, RDC/U recognizes that a higher level of international enrolment will require a full complement of support for these learners to ensure their success. Currently, RDC/U has one program that has exceeded and is expected to exceed the 15% of total program enrolment for international students. This program will be monitored to ensure access for domestic students is maintained.

## Continuing Education Course Registrations

Overall International Student Enrolment	2017/18 Actual	2018/19 Estimate	2019/20 Projection	2020/21 Projection	2021/22 Projection
Course Registrations	23,323	23,556	24,027	24,508	24,998
<b>% Annual Increase in Registrations</b>	<b>27.3%*</b>	<b>1.0%</b>	<b>2.0%</b>	<b>2.0%</b>	<b>2.0%</b>

\*The increase in registrations for courses in the School of Continuing Education for 2017/2018 is the direct result of building the international contract with Trinidad and Tobago in Banner. All students and courses are now included and they are registered in 15 courses per year for each student.

# APPENDIX C

## RESEARCH, APPLIED RESEARCH AND SCHOLARLY ACTIVITIES

In November 2018, Red Deer College approved its *Research, Scholarly, and Creative Activity Framework*. It was created to establish a common understanding of the breadth of research and its value, especially for a regional teaching institution with a broad range of programs, and to recommend the structures and processes that will support RDC/U's evolution into a university. The Framework's recommendations are organized into four themes:

- Understanding, promoting, and celebrating research, scholarly, and creative activity
- Support for faculty and staff research, scholarly, and creative activity
- Support for student research
- Development and expansion of a research services infrastructure

The priority over the next year will be to build on this Framework, re-imagining the College's existing research ecosystem to better support both RDC/U's faculty and student researchers as the College transitions into its new role as a degree-granting institution. The College will also examine research support models that are currently used in other colleges and small teaching universities to find a fiscally-responsible support system that remains effective at meeting the needs of RDC/U's diverse research involvement. Research requires administrative support.

The four domains of the Boyer Model of Scholarship inform faculty and student research activities across RDC/U. They are the scholarship of discovery, the scholarship of integration, the scholarship of application, and the scholarship of teaching and learning. In particular, the scholarship of application models experiential learning and real world utility, while the scholarship of teaching and learning serves to enhance practice in our primary teaching activity.

**The Boyer Model of Scholarship is a natural fit for a learner-centered, teaching-intensive post-secondary institution transitioning to degree-granting status.**

This re-imagining will continue to focus on all areas of research and scholarship as defined for the Comprehensive Community College, including research and scholarly activities that align with our programs and benefit student learning, and those activities that are focused on regional industry and community needs.