To do this analysis, it was necessary to make **assumptions** and apply them to all programs. In general, the goal was to create the **shortest** path through a degree; that is, to make the most generous assumptions per programs. Wherever possible, GenEd double dipped with majors, except see below. Paths were reviewed with department heads during an annual check-in around program assessment and review. This was a diligent effort, though it may nonetheless be imperfect. But it provides useful information. Prepared by Sue Monahan, Office of Academic Effectiveness, completed Spring 2017.

Assumptions

- **Based on 2016-17 catalogue**; degree requirements might have changes since then
- Credits required by major include ALL credits required (including courses outside the department).
- Free electives in 2018-19 is the sum of current free electives + number of credits in the minor in 2017-18
- Minor = 28 credits (7 4 credit courses)
- Minor includes 2 LD courses and rest are assumed to be upper division
- Free electives are REALLY free electives, no limits on subject or level
- One social science course is assumed to be D, the other is added in unless it is in the curriculum
- Students begin having placed into MTH 111 and WR 122
- Social science is completed with the minimum number of credits (4, 4, 3)
- Math/CS/Q is completed with the minimum number of credits (11), unless the additional credits are built into the curriculum
- Natural Science is completed with the minimum number of credits (12)
- BA degrees allow for initial placement of students in Lang 201

Teacher Education programs do not require a minor, and they are the equivalent of double majors with students completing at least 56 credits in Education courses plus courses related to the subject area(s). Under 30-60-90, TE and BFA/BM degrees are treated as double majors in that they are permitted to claim the 30 credits that would otherwise be elective for students.

Degree name	Credits required by major	Upper division built into major + 20 UD in minor	Minor	Free electives	Free electives, effective 2018-19	Notes, all paths are BS unless otherwise noted
Anthropology	64	68	28	33	61	
Art	84	64	28	1	29	
ASL-Interpreting	110	84	28	-12	16	BA if students begin in ASL 201, 190 total credits
ASL-Studies	88	77	28	0	28	If W courses are taken in the major
Biology, general	82	64	28	19	47	
Biology, Preprof	78	65	31	12	43	Minor credits per curriculum
Business	85	78	28	15	43	
Chemistry	82	63	28	13	41	
Comm Studies	66	77	28	24	52	
Community Health	73	72	28	31	59	
Computer Science	74	70	28	2	30	
Criminal Justice	72	64	28	17	45	
Dance	72	80	28	15	43	Hard to calculate because of technique courses
Economics	60	68	28	40	68	
Earth Science	89	68	28	15	43	
English: Literature	85	53	28	-3	25	183 total credits because of UD, BA If students begin in Language 201
English: Linguistics	85	57	28	1	29	BA If students begin in Language 201
English: Writing	89	57	28	1	29	BA If students begin in Language 201
Exercise Science	89	76	28	11	39	This assumes that W courses are completed within the major
Geography	64	72	28	34	62	
German	55	63	28	30	58	BA if students begin in G 201
Gerontology	58	66	28	32	60	
History	72	72	28	19	47	
Humanties	76	62	28	15	43	
Information Systems	71	63	28	17	45	
Interdisciplinary Studies	54	48	0	65	65	This assumes that W courses are completed within the major
International Studies	81	66	28	1	29	
Mathematics: Applied	73	68	28	19	47	
Mathematics: Mathematics	74	68	28	18	46	
Music	121	66	0	15	15	BM, special gen ed, plus/minus 1 cr in major
Music	86	63	28	7	35	
Philosophy	63	63	28	22	50	
Psychology	56	65	28	33	61	
Political Science	72	88	28	19	47	
Public Policy & Admin	71	74	28	22	50	
Social Science	73	62	28	24	52	
Sociology	72	82	28	22	50	
Spanish Lit	85	73	28	7	35	
TE-Biology MH	145	82	0	-14	-14	194 total credits, 89 BI, 56 ED
TE-Chem MH	148	75	0	-16	-16	196 total credits, 92 CHEM, 56 ED
TE-Early Childhood Ed	146	84	0	5	5	If W courses are taken in the major
TE-EC/Elem Teach	149	85	0	3	3	
TE-German MH	120	69	0	0	0	64 G, 56 ED
TE-Health MH	129	75	0	-2	-2	182 total credits, 73 HE, 56 ED
TE-Integrated Sci MH	153	56	0	-22	-22	202 total credits (UD=6), 97 SC, 56 ED
TE-Language Arts EM	179	97	0	-25	-25	BA if students begin in Language 201, 205 total credits, 102 LA, 65 ED
TE-Language Arts EM	156	80	0	-6	-6	196 credits total, 88 LA, 68 ED
TE-Language Arts MH	145	77	0	-17	-17	BA if students begin in Language 201, 197 total credits, 98 LA, 59 ED
TE-Math-EM	153	85	0	-8	-8	188 total credits, 85 MTH, 68 ED
TE-Math-MH	133	83	0	-4	-4	184 total credits, 77 MTH, 56 ED
TE-PE MH	150	92	0	-21	-21	201 total credits, 94 PE, 56 ED
TE-Science EM	164	82	0	-9	-9	189 total credits, 96 SC, 68 ED
TE-Spanish MH	128	83	0	-8	-8	188 total credits, 72 SP, 56 ED
Theatre-Acting	115	80	0	1	1	BFA
Theatre-Production	116	79	0	-2	-2	BFA, 182 total credits
Theatre	72	62	28	17	45	24 cr of TA elective need to be UD, could be clearer