Top Complexity Courses Offered 2 or Fewer Times a Year - Updated 10/13/26

Based on the last three years of data. See below for column header definitions.

Course ID	# of Quarters with Enrollment	Total Enrollment	Count of DFW Grades	% DFW	Avg. Courses Blocked	Impact Index	Avg. Complexity	Offered Summer 2026
BENG110	3	207	8	4%	7	18	14	n
BENG112A	3	168	16	10%	8	32	16	n
BENG152	3	53	0	0%	6	0	14	n
BENG187A	3	421	1	0%	5	2	12	n
CENG100	3	307	15	5%	9	27	16	y
CENG101A	5	496	20	4%	6	14	14	y
CENG101C	3	320	3	1%	5	5	14	n
CENG102	3	341	14	4%	6	20	13	n
CENG113	5	326	25	8%	5	12	12	y
CENG122	3	324	9	3%	4	13	13	n
CENG124A	3	318	1	0%	1	1	10	n
CENG176A	3	319	0	0%	1	0	10	n
CENG4	3	427	12	3%	10	21	16	n
MAE101A	6	882	71	8%	5	31	12	y
MAE101B	6	890	67	8%	3	26	11	y
MAE11	5	919	146	16%	4	100	12	y
MAE143A	6	951	208	22%	3	79	10	n
MAE155A	3	269	0	0%	1	0	10	n
MAE30A	6	765	74	10%	6	29	12	y
MAE40	6	748	121	16%	4	46	11	n
NANO102	3	173	21	12%	7	33	12	n
NANO104	3	147	6	4%	4	8	11	y
NANO11	3	240	21	9%	6	28	12	n
NANO4	3	269	1	0%	7	10	12	n
PHYS4A	3	474	32	7%	14	78	13	n
PHYS4B	3	392	65	17%	12	191	13	n
SE101A	6	749	201	27%	11	166	17	y
SE110A	6	572	64	11%	6	37	14	y
SE110B	5	381	12	3%	2	7	10	y
SE130A	6	442	76	17%	2	32	10	y

Table Header Definitions	
# of Quarters with Enrollment	Number of Quarters over the last 3 years that had enrollment in the course.
Total Enrollment	Total enrollment using the last 3 years of data.
Count of DFW Grades	Total number of D, F, or W grades issued using the last 3 years of data.
% DFW Grades	The percent of total grades issued that were D, F, or W.
Avg. Blocking Factor	The average number of courses blocked across majors. Determined using Curricular Analytics. An average is used because the number of courses blocked by a specific course will vary depending on the major requirements.
Impact Index	Determined using Curricular Analytics. The larger the Impact Index, the more the course impacts time to degree.
Avg. Complexity	Complexity is the numeric value calculated for a course using Curricular Analytics. It is the summation of the average blocking factor (see above) and delay factor. The delay factor is the number of courses in the longest path. An average is used across all majors requiring the course.
Offered Summer 2026	Was the course offered in Summer Session 2026? Yes (y) or No (n).