YOUNGSTOWN STATE UNIVERSITY
STEM - BACCALAUREATE DEGREES

All distributions have been adjusted to reflect the academic reorganization of 2020-21.

July 1 through June 30

COLLEGE/MAJOR	CIP CODE	Degree Type	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
SCIENCE, TECHNOLOGY, ENGINEERING & MATHEMATICS												
Biochemistry	26.0202	BS	0	0	0	0	0	2	2	4	5	7
Biological Sciences (includes Pre-Med & Pre-Dent)	26.0101	BA	4	1	1	1	2	7	6	6	5	12
Biological Sciences (includes Pre-Med & Pre-Dent)	26.0101	BS	64	66	79	50	71	89	66	86	75	70
Biological Sciences BaccMed Track	26.0101	BS	0	0	0	0	0	0	0	0	12	14
Chemical Engineering	14.0701	BE	25	10	16	17	24	24	35	36	31	40
Chemistry	40.0501	BA	1	11	12	10	7	4	2	8	10	4
Chemistry	40.0501	BS	7	8	7	6	5	8	2	8	4	2
Civil and Construction Engineering Technology	15.0201	BS AS	12	14	13	16	12	16	18	20	20	13
Civil Engineering	14.0801	BE	29	16	28	27	17	22	26	28	22	47
Combined Science - C	40.0501	BS	20	19	18	16	24	20	8	11	2	0
Computer Information Systems B	11.0201	BS AS	21	17	16	12	16	13	8	11	9	9
Computer Science	11.0701	BS	9	9	3	10	14	28	17	12	26	33
Earth Science	40.0601	BA	0	1	0	0	0	0	0	0	0	0
Electrical Engineering	14.1001	BE	13	18	9	18	9	17	18	15	36	9
Electrical Engineering - Biomedical Track	14.1001	BE	0	0	1	3	2	3	4	1	1	1
Electrical Engineering - Computer/Digital Track	14.1001	BE	0	1	6	8	12	15	8	12	4	18
Electrical Engineering Technology B	15.0303	BS AS	7	8	9	14	7	6	10	11	9	7
Environmental Science	03.0104	BS	5	9	10	10	9	9	13	5	6	9
Forensic Science	43.0106	BS AS	5	6	5	7	9	10	8	9	11	7
Forensic Science Anthropology Track	43.0106	BS AS	0	0	0	0	0	0	0	1	0	0
Forensic Science Biology Track	43.0106	BS AS	0	0	0	0	1	1	0	0	0	0
Forensic Science Chemistry Track	43.0106	BS AS	0	0	0	0	2	1	0	0	0	0
Geology	40.0601	BA	3	2	2	3	3	1	0	0	0	0
Geology	40.0601	BS	2	2	2	5	6	4	6	5	7	5
Industrial & Systems Engineering	14.3501	BE	9	10	15	10	16	14	18	36	28	31
Information Technology - Database Track	11.0103	BS AS	0	0	0	1	0	0	2	0	0	2
Information Technology e-Commerce Track	11.0103	BS AS	0	1	0	0	0	1	1	0	0	0
Information Technology- Multimedia Web Track	11.0103	BS AS	5	6	9	2	4	9	2	1	3	0
Information Technology - Network Track	11.0103	BS AS	1	3	10	5	2	0	1	3	0	0
Information Technology - Security Track	11.0103	BS AS	0	0	2	1	1	3	3	1	2	4
Information Technology - Technical Support Track	11.0103	BS AS	0	0	0	5	2	6	2	0	1	0
Information Technology B	11.0103	BS AS	18	15	13	27	21	19	14	20	20	25
Manufacturing Engineering	14.3601	BE	0	0	0	0	0	0	0	0	1	2
Math Actuarial Math Track	27.0101	BS	0	0	0	1	0	2	0	1	0	0
Math Applied Math Track	27.0101	BS	1	2	1	1	2	1	0	0	0	0
Math Quantitative Business Track	27.0101	BS	0	0	1	0	0	0	0	0	0	0
Math Statistics Track	27.0101	BS	0	0	0	1	0	0	0	0	0	0
Mathematics	27.0101	BA	1	0	0	2	0	0	0	0	0	0
Mathematics	27.0101	BS	14	9	8	5	14	10	8	16	10	16
Mechanical Engineering	14.1901	BE	14	27	34	46	41	59	65	58	58	67
Mechanical Engineering Technology B	15.0805	BS AS	18	7	9	15	11	13	13	19	13	18
Physics	40.0801	BS	1	2	4	4	2	1	3	2	0	3
Physics-Astronomy	40.0201	BS	1	0	0	2	1	2	1	3	1	4
SCI., TECH, ENGINEERING & MATH TOTAL			**310**	**300**	**343**	**361**	**369**	**440**	**390**	**449**	**432**	**479**

Degree Type Key:

BA - Bachelor of Arts
BE - Bachelor of Engineering
BFA - Bachelor of Fine Arts
BGS - Bachelor of General Studies
BM - Bachelor of Music

BPT- Bachelor of Physical Therapy
BRC- Bachelor of Respiratory Care
BS- Bachelor of Science
BS AS- Bachelor of Science in Applied Science

BSB- Bachelor of Science in Business
BSE- Bachelor of Science in Education
BSN- Bachelor of Science in Nursing
BSW- Bachelor of Social Work

^ The Individualized Curriculum Program (ICP) requires a student to design the curriculum suited to his or her particular background and needs, allowing alternative paths for reaching the currently offered undergraduate conventional degrees. To receive approval, the overall program needs to be of a scope and intensity comparable to programs leading to the degree being sought.

SOURCE: PRSTAT M204 database file and ODS_ST_ACADEMIC_OUTCOME data store table.

Figures reflect the academic reorganization of 2020-21.