

# YOUNGSTOWN STATE UNIVERSITY

## STEM - BACCALAUREATE DEGREES

July 1 through June 30

COLLEGE/MAJOR	CIP CODE	Degree Type	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017
<b>SCIENCE, TECHNOLOGY, ENGINEERING &amp; MATHEMATICS</b>											
Biochemistry	26.0202	BS	0	0	0	0	0	0	0	0	2
Biology (includes Pre-Med & Pre-Dent)	26.0101	BA	4	3	6	4	1	1	1	2	7
Biology (includes Pre-Med & Pre-Dent)	26.0101	BS	60	72	69	64	66	79	50	71	89
Chemical Engineering	14.0701	BE	6	13	18	25	10	16	17	24	24
Chemistry	40.0501	BA	2	7	6	1	11	12	10	7	4
Chemistry	40.0501	BS	9	10	13	7	8	7	6	5	8
Civil and Construction Engineering Technology	15.0201	BS AS	9	16	22	12	14	13	16	12	16
Civil Engineering	14.0801	BE	14	20	22	29	16	28	27	17	22
Combined Science - C	40.0501	BS	10	14	27	20	19	18	16	24	20
Computer Information Systems B	11.0201	BS AS	21	15	14	21	17	16	12	16	13
Computer Science	11.0701	BS	10	6	11	9	9	3	10	14	28
Earth Science	40.0601	BA	0	1	0	0	1	0	0	0	0
Electrical Engineering	14.1001	BE	18	28	15	13	18	9	18	9	17
Electrical Engineering - Biomedical Track	14.1001	BE	0	0	0	0	0	1	3	2	3
Electrical Engineering - Computer/Digital Track	14.1001	BE	0	0	0	0	1	6	8	12	15
Electrical Engineering Technology B	15.0303	BS AS	8	5	16	7	8	9	14	7	6
Environmental Studies	03.0104	BS	3	3	5	5	9	10	10	9	9
Geology	40.0601	BA	1	5	2	3	2	2	3	3	1
Geology	40.0601	BS	2	1	3	2	2	2	5	6	4
Individualized Curriculum Program	24.0101	BE	1	0	0	0	0	0	0	0	0
Individualized Curriculum Program	24.0101	BS AS	1	4	2	0	2	1	2	0	2
Individualized Curriculum Program	24.0101	BS	0	0	0	0	0	0	0	1	0
Industrial & Systems Engineering	14.3501	BE	5	10	6	9	10	15	10	16	14
Information Technology B	11.0103	BS AS	17	13	22	18	15	13	27	21	19
Information Technology - Database Track	11.0103	BS AS	0	0	0	0	0	0	1	0	0
Information Technology e-Commerce Programming	11.0103	BS AS	0	0	0	0	1	0	0	0	1
Information Technology- Multimedia Web Track	11.0103	BS AS	0	0	0	5	6	9	2	4	9
Information Technology - Network Track	11.0103	BS AS	0	0	1	1	3	10	5	2	0
Information Technology - Security Track	11.0103	BS AS	0	0	0	0	0	2	1	1	3
Information Technology - Technical Support Track	11.0103	BS AS	0	0	0	0	0	0	5	2	6
Math Actuarial Math Track	27.0101	BS	0	0	0	0	0	0	1	0	2
Math Applied Math Track	27.0101	BS	0	0	0	1	2	1	1	2	1
Math Quantitative Business Track	27.0101	BS	0	0	0	0	0	1	0	0	0
Math Statistics Track	27.0101	BS	0	0	0	0	0	0	1	0	0
Mathematics	27.0101	BA	2	2	3	1	0	0	2	0	0
Mathematics	27.0101	BS	8	9	8	14	9	8	5	14	10
Mechanical Engineering	14.1901	BE	27	16	24	14	27	34	46	41	59
Mechanical Engineering Technology B	15.0805	BS AS	11	9	13	18	7	9	15	11	13
Physics	40.0801	BA	0	0	1	0	0	0	0	0	0
Physics	40.0801	BS	1	2	0	1	2	4	4	2	1
Physics-Astronomy	40.0201	BS	1	1	3	1	0	0	2	1	2
<b>SCI., TECH, ENGINEERING &amp; MATH TOTAL</b>			<b>251</b>	<b>285</b>	<b>332</b>	<b>305</b>	<b>296</b>	<b>339</b>	<b>356</b>	<b>358</b>	<b>430</b>
<b>TOTAL BACCALAUREATE DEGREES</b>			<b>#REF!</b>	<b>#REF!</b>	<b>#REF!</b>	<b>#REF!</b>	<b>#REF!</b>	<b>#REF!</b>	<b>#REF!</b>	<b>#REF!</b>	<b>#REF!</b>

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.