



ARTICULATION AGREEMENT

Degree Plan/Pathway Catalog Year 2025-2026

Stark State College and
Youngstown State University

AAS in Civil Engineering Technology to Bachelor of Science in
Applied Science in Civil and Construction Engineering Technology

Suggested Transfer Pathway at Stark State College (2+2)

First Semester (18 Credits)

Course Code and Title	Credit Hours
SSC 101	1
ENG 124	3
CET 121	3
CET 122	3
MTH 135	5
ITD 122	3

Second Semester (14 Credits)

Course Code and Title	Credit Hours
MET 124	4
DET 125	3
CET 227	3
PHY 121	4

Third Semester (15 Credits)

Course Code and Title	Credit Hours
CET 125	3
ENG 221	3
CET 223	3
CET 222	3
CET 232	3

Fourth Semester (15 Credits)

Course Code and Title	Credit Hours
CET 226	3
CET 236	3
CET 228	3
CET 234	3
OT36 APPROVED ARTS AND HUMANITIES	3

Additional Information

- **Course sequence may change based on the individual needs of the student and schedule type required.**
- **See a Stark State College Counselor for details**

Suggested Degree Plan at YSU

Fifth Semester

Course Code and Title	Credit Hours
CCET 3709 STRUCTURAL ANALYSIS 1	3
CCET 3724 HYDRAULICS AND LAND DEVELOPMENT	3
MATH 1570 APPLIED CALCULUS 1	3
MET 2616 MECHANICS 2	3
GENERAL EDUCATION ELECTIVE	3
CMST 1545 COMMUNICATION FOUNDATIONS	3

Sixth Semester

Course Code and Title	Credit Hours
DESIGN ELECTIVE 1	3
CCET 3705 COMPUTING FOR ENGINEERS	3
CHEM 1515 AND CHEM 1515 LAB GENERAL CHEMISTRY 1 AND LAB	4
EET 3725 AND EET 3725 LAB ELECTROMECHANICAL SYSTEMS AND LAB	3

Seventh Semester

Course Code and Title	Credit Hours
DESIGN ELECTIVE 2	3
CCET ELECTIVE 1	3
CCET 3740 CONSTRUCTION MANAGEMENT	3
CCET 3735 HEAVY HIGHWAY TECHNOLOGY	3
DESIGN ELECTIVE 3	3
PHIL 2626 ENGINEERING ETHICS	3

Eighth Semester

Course Code and Title	Credit Hours
OT36 APPROVED SOCIAL AND BEHAVIORAL SCIENCE	3
OT36 APPROVED ARTS AND HUMANITIES	3
EET 4810 ELECTRICAL SYSTEM DESIGN	3
CCET 4884 CIVIL STRUCTURAL FACILITIES DESIGN	3
CCET ELECTIVE 2	3

Additional Information

- **Students should work closely with advisors at both institutions to discuss options.**
- **Students should work with an advisor to identify a (minor or a second major/etc.) and who can also assist students with developing a graduation plan for full- or part-time study.**
- **Taking certain elective courses will allow the student to come in at junior status.**

All students must meet or complete:

1. **All residency requirements 30 credits and 16 upper division for YSU, plus major and minor residency**