

Course Work Requirements and Options

Current course descriptions and program requirements can be found online at www.bgsu.edu/colleges/gradcol/documents/GradCat.pdf

Students must consult with an academic advisor to develop a **Tentative Degree Program (TDP)**. The TDP is essentially a written agreement between the graduate student and the university that the program embarked upon meets the requirements of the degree. The TDP is initiated by the student at the completion of 12 hours of study and must be filed with the Graduate College before the completion of 15 hours. The TDP becomes the student's academic plan and the basis for scheduling courses each term in cooperation with the major advisor.

Program Core
(9 Semester Hours)
TECH 644
TECH 679

And one of the
following:
TECH 633
ENG 640
COMS 653
COMS 655

Business Operations
(9 Semester Hours)

STAT 601
And two of the following:
ECON 600
MBA 600
MBA 601
MBA 602
MBA 603
*MBA 604
*MBA 606
*MBA 607
*Denotes courses with
required prerequisites

Synthesis
(6 Semester Hours)
Thesis Project
TECH 692 TECH 692
TECH 699 TECH 690/691

Advanced Technology Concentration
(15 Semester Hours)

Courses must be selected with approval by advisor. No more than one 500 level course, one independent study, one workshop, and one internship can be applied to the Advanced Technology Concentration.

**Manufacturing
Technology**

TECH 554
*TECH 602
*TECH 604
*TECH 628
TECH 680
TECH 682/682
TECH 684/685
TECH 688/689
TECH 694/695
ARCH 536
*C&TE 659
DESN 504
DESN 552
ENVR 521
ECT 541
ECT 542
ECT 543
ECT 553
ECT 586
*QS 527
*QS 616
*QS 626
*QS 627

*Denotes courses
needed for
Quality Systems
Specialization

**Construction
Management
and
Technology**

TECH 641
TECH 642
TECH 643
TECH 680
TECH 682/683
TECH 684/685
TECH 688/689
TECH 694/695
ARCH 536
ARCH 550
DESN 504
ENVR 521

- Synthesis hours cannot be taken without consent of advisor and graduate coordinator.
- Concentration and core courses do not have to be taken in any specific order unless there are prerequisites.