# Table of Contents

**introduction**  
about the polytechnic school .......................................................... 3  
graduate programs .......................................................................... 3  
purpose of this handbook .............................................................. 4  
student responsibility ................................................................... 4  
facilities and labs .......................................................................... 5  
faculty ............................................................................................ 5

**application and admission**  
submission of an application .......................................................... 5  
application deadlines .................................................................... 6  
admission and eligibility ................................................................. 6  
financial aid .................................................................................... 7  
accelerated bachelor’s plus master’s degree program ..................... 7

**academic standards and policies**  
grades and academic performance standards .................................. 8  
plan of study - (iPOS) ................................................................. 11  
time limit for degree completion .................................................. 11  
continuous enrollment and leave of absence policies .................... 11  
grahgraduate college policies and procedures ............................ 12

**general information**  
academic calendar ....................................................................... 12  
academic integrity ....................................................................... 12  
contact information .................................................................... 13
introduction

about the polytechnic school
The Polytechnic School is making a new higher education experience, one that focuses on learning through making things and solving real-world challenges through collaboration. At the Polytechnic School, we believe how you learn and teach is as important as what you learn and teach. We are committed and contributing to ASU’s vision of the New American University – an institution that is committed to excellence, access, and impact.

The Polytechnic School is located in Mesa, which is the state’s third-largest city and part of the Greater Phoenix area. The 600-acre ASU Polytechnic campus is built in a beautiful desert arboretum and is home to more than 3,300 students studying in undergraduate and graduate majors. The Polytechnic School is home to some of the most innovative engineering and technology programs in the country and some of the most advanced learning laboratories available to students on any university campus.

The programs thrive under the guidance of more than 100 outstanding faculty members with deep expertise in many of the most important challenges that society faces.

Visit the Polytechnic School website at poly.engineering.asu.edu. For more in-depth information about the programs offered through the Polytechnic School as well as the application process and other pertinent information, you are encouraged to explore the overview of the graduate programs.

graduate programs
The Polytechnic School’s graduate students learn in an environment that blends management, applied sciences, and engineering and technology fields to create applications, systems, and solutions that meet real-world needs. We engage in research that matters. As part of the Polytechnic School masters programs, applied projects, theses, and research are degree components and complement students’ theoretical and practical understanding. The Polytechnic School doctoral programs include separate degree components, all of which are outlined in the program’s respective handbook.

masters degrees
Aviation Management and Human Factors, MSTech in Technology Engineering, MS
Environmental and Resource Management, MS
Graphic Information Technology, MSTech in Technology
Human Systems Engineering, MS
Information Technology, MS
Management of Technology, MSTech in Technology
Manufacturing Engineering, MS

doctoral degrees
   Engineering Education Systems and Design, Ph.D.
   Human Systems Engineering, Ph.D.
   Systems Engineering, Ph.D.

programs no longer admitting students
   Environmental Technology Management, MSTech in Technology
   Global Technology and Entrepreneurship, MSTech in Technology

purpose of this handbook
The purpose of this handbook is to provide guidance and information related to
admission, degree requirements, and general policies and procedures for graduate
students in the Polytechnic School. Students must adhere to policies of both the
Polytechnic School and the Graduate College. Policies and this handbook are subject to
change at any time; students will be notified.

The following programs have a supplemental program-specific Graduate Student
Handbook to further clarify program requirements and expectations. These handbooks
are available on their respective program’s webpage.
   Engineering, MS
   Engineering Education Systems and Design, Ph.D.
   Graphic Information Technology, MSTech in Technology (in the form of webpages)
   Human Systems Engineering, MS
   Human Systems Engineering, Ph.D.
   Systems Engineering, Ph.D.

student responsibility
Graduate students are responsible for familiarizing themselves with all university and
graduate policies and procedures as well as applicable deadlines. Each student should
also communicate directly with his/her academic unit to be clear on its expectations for
degree completion. Graduate students are responsible for frequently checking their My
ASU account and asu.edu email for the most up-to-date information regarding their status, holds, items to attend to, and other important information.

facilities and labs
The core facilities, laboratories, and centers in the Polytechnic School provide the ideal environments for teaching, research, and discovery. State-of-the-art equipment and technologies help students increase their knowledge and experience and provide support for the use-inspired research conducted by the school’s faculty and students. Learn more by visiting: Labs and Facilities.

faculty
Faculty members have significant expertise in many of the most important challenges that society faces. Many members of the faculty bring considerable industry experience to bear on their teaching and research. To learn more about the faculty, you may refer to the Polytechnic School Directory.

application and admission

Admission to a Polytechnic School graduate program requires the completion of all general admission requirements and procedures set forth by the Office of Graduate Admissions. For information on applications, deadlines, international requirements, application requirements, and other information, please see Graduate Admissions. For program-specific admission requirements and the Polytechnic School application deadlines, please see the Graduate Programs Overview to select the program of interest.

submission of an application
For admission information and procedures, see students.asu.edu/graduate. Please also review the How and When to Apply For Graduate Admission website. Applications for all graduate degree programs and non-degree status must be submitted via the application website.

Prior to submitting an application to Graduate Admissions, applicants should review information regarding the degree program, including application requirements and deadlines.
Current students with an approved *Request to Maintain Continuous Enrollment* petition on file with the Graduate College prior to their semester of nonregistration and are continuing the same degree program for the semester immediately following the approved request are not required to submit a new application for admission.

**application deadlines**
Application deadlines vary by degree program. Refer to the Admission Requirements & Deadlines tab in the [overview of the graduate programs](#).

**admission and eligibility**
Each graduate program has different requirements in addition to the requirement of an online application submitted through [Graduate Admission Services](#). All applicants must meet the [English Proficiency](#) requirements as set by Graduate Admissions. Applicants are responsible for submitting official transcripts to Graduate Admissions for their undergraduate degree and graduate coursework, if applicable.

A minimum grade point average of 3.0 (on a 4.0 scale) in the last 60 semester hours or 90 quarter hours of undergraduate coursework is required to be considered for admission to an ASU graduate degree program. Applicants with grades below the minimum level may be considered for provisional admission if there is strong evidence suggesting the potential of outstanding performance in the Polytechnic School graduate program. Some programs, specifically the doctoral programs, have higher admission requirements. Refer to the program webpage for more information.

All graduate programs within the Polytechnic School require official GRE scores. ([GRE Waiver Request](#) is available for those meeting the criteria and applying to one of the master's programs.)

Additional requirements may include letters of recommendation, professional resume, and statement of purpose. Visit the [program page](#) for additional requirements.

Academic units submit recommendations regarding admission decisions to Graduate Admissions; only the Dean of Graduate Admissions can make formal offers of admission. Applicants are able to monitor the status of their application through My ASU. If admitted, the formal letter of admission can be downloaded from My ASU. If denied admission, letters are sent via email to the address on record.
financial aid
Several resources are available to help students understand how to finance a graduate degree. We recommend visiting Pay for your Graduate Education via Graduate College, and Paying for College via Financial Aid and Scholarship Services.

If assistantships are available within a program, they are managed within the program’s department. Interested students should contact the faculty lead for their program.

For an estimated cost of enrollment, visit: Standard Cost of Attendance.

accelerated bachelor’s + master’s degree program (4+1)

The Polytechnic School offers accelerated BS/MS and BSE/MS programs for students currently enrolled in an approved undergraduate program. This allows students to graduate with both degrees within five years of full-time coursework.

If you are interested to see if your program is part of the accelerated (4+1) program offerings, visit 4+1 Degree Programs and contact the Polytechnic School Graduate Advising office at polygrad@asu.edu to discuss your 4+1 options. Please note that in addition to credit hour requirements, applicants must also have a cumulative ASU GPA of 3.20 or higher at the time of application to be considered. Admission into the accelerated programs is not guaranteed and an application is required to be considered.

4+1 probation policy
Students in the accelerated BS/MS and BSE/MS programs are required to maintain a minimum 3.20 cumulative undergraduate ASU GPA on a 4.0 scale, at the time of application and through the completion of the undergraduate degree requirements. In addition, students in the accelerated BS/MS and BSE/MS programs are also required to maintain a 3.0 GPA for all coursework on the graduate plan of study (including shared 400-level courses) and all 500-level coursework.

Students in the accelerated program who, upon their undergraduate graduation date, do not maintain a minimum 3.2 cumulative undergraduate ASU GPA on a 4.0 scale will be able to continue into the graduate portion of the accelerated program, but will neither be able to share the credits noted on the 4+1 Agreement nor be able to select other courses to share. Students in this situation will still need to complete the full
requirements of their respective graduate degree.

Students in the accelerated program who do not maintain a 3.0 minimum GPA in their shared coursework will be placed on probation upon entering the graduate program. Students in this situation will be notified of their probation status and the steps needed to lift the probation.

Students who violate both requirements will not be permitted to continue on to the graduate portion of the 4+1 Accelerated Program and will consequently be removed from both the 4+1 Accelerated Program as well as the respective graduate program.

**academic standards and policies**

**grades and academic performance standards**

**grades**
To be eligible for graduation and the completion of a graduate degree, a student must achieve a cumulative grade point average (GPA) of 3.0 or better in three different grade point average calculations. The three different grade point averages that are considered by Graduate College and the Polytechnic School are as follows: (1) the grade point average in all courses numbered 500 or higher that appear on the transcript, except those that were listed as deficiencies in the original letter of admission, (2) the grade point average in all coursework that appears on the approved program of study, and (3) the grade point average in all coursework taken at ASU post baccalaureate.

Transfer credits are not calculated on the Plan of Study (iPOS) GPA or the Graduate GPA. Courses with grades of “D” (1.00) and “E” (0.00) cannot appear on the iPOS but will be included when calculating the Graduate GPA. Courses with an “I” grade cannot appear on the iPOS.

A student who is not progressing satisfactorily toward a degree will be withdrawn from the program by the Dean of the Graduate College upon recommendation by the Fulton Schools of Engineering Dean’s office. The policy of the Polytechnic School for academic probation and dismissal of graduate students is outlined below.

Students in the accelerated degree programs (4+1) will have separate requirements to meet while completing their undergraduate degree. See accelerated bachelor’s +
master’s degree program (4+1) section above for more information. Once students are in the graduate portion of the program (and have completed their undergraduate degree), they must meet the graduate academic expectations outlined in this section.

**academic performance standards**
To meet the Polytechnic School academic performance requirements, all students admitted to a graduate degree program in the Polytechnic School must adhere to the following:

All students admitted to a graduate degree program in the Polytechnic School, either on a regular or provisional admission status, must maintain a 3.0 or higher grade point average (GPA) in:

1. All work taken for graduate credit (courses numbered 500 or higher),
2. Coursework in the student’s approved plan of study (iPOS), and
3. All coursework taken at ASU (overall GPA) post baccalaureate.

Earn a “C” or better in all iPOS (plan of study) courses: Grades of “W” and “I” are not acceptable on the plan of study and may be considered lack of satisfactory progress if more than one occurrence during the students’ graduate program of study. Programs may invoke a higher standard, e.g., no courses with a C may be included on the iPOS.

Meet the terms of the ASU Graduate College satisfactory progress policies as outlined at: **ASU Graduate Policies and Procedures**.

**evaluation of academic performance requirements**
After each semester, the academic unit reviews students’ files for satisfactory progress towards completion of the degree. All students are placed under one of the three categories:

- **Satisfactory progress** means that the student does not have any academic and progress probationary issues. In addition to the probationary rules, satisfactory progress includes appropriate communication each semester with the student’s Committee Chair regarding his or her progress, if applicable.

- **Academic Probation** pertains to grades that fall below those required by Program and University policies, including graduation requirements. The following are notices/letters the student will receive if one of these pertains to their academics:
**grade point average**
GPA below 3.0 in approved iPOS courses
Overall post baccalaureate GPA below 3.0
Overall graduate (500 level or above) GPA below 3.0

**deficiency course(s)**
Lack of progress toward completion of required deficiencies as listed on the admission letter
Received a “D” or “E” in a required deficiency course or in a course at the 400 level or above
Deficiency GPA below 3.0

Students placed on academic probation will have nine (9) credits or one year, whichever comes first, to meet satisfactory progress GPA requirements as outlined above.

- A student will be recommended for withdrawal from the program if she or he fails to meet the probationary standards outlined in their probationary letter. The student will receive a letter from the Polytechnic School explaining the reasons for recommendation for withdrawal. The student will have five (5) business days from the date of the letter to appeal the decision. The department’s Graduate Affairs Committee (GAC) will review the appeal and will make the necessary recommendation. The GAC Chair, on behalf of the GAC, will provide a written explanation of the outcome of the appeal. If the outcome is favorable, the student will have to meet all the outlined requirements at the end of the specified period. The student will be required to sign an agreement acknowledging the recommendations of the GAC and the consequences if the agreements are not met.

- If the GAC recommends that the appeal is not granted in favor of the student, the GAC Chair, on behalf of the GAC, will recommend to the Fulton Schools of Engineering (FSE) Dean’s Office to withdraw the student from the program. The student's appeal will then be reviewed by the FSE Academic Standards Committee, which reviews the student's case and makes the final recommendation on behalf of the FSE Dean’s Office and the department. If the appeal is not granted in favor of the student, the Fulton Schools of Engineering Dean’s Office will recommend to the Graduate College to withdraw the student from the graduate program. Please refer to the Graduate College catalog for policies and procedures or contact the graduate
advisor in the Polytechnic School with further questions.

plan of study (iPOS)
The Plan of Study (iPOS) functions as a contract between the student, the academic unit, and the Graduate College. The iPOS contains certain degree requirements such as core and elective coursework as well as a culminating experience, which must be included in the iPOS before it can be approved. Students should submit an iPOS after registering for their second semester in the program. Students must submit an iPOS before completing 50 percent of the credit hours required for their degree program. A student is not eligible to apply for the comprehensive examination, portfolio, or enroll in the thesis or applied project course without an approved iPOS.

A student can access the iPOS by visiting My ASU > My Programs > iPOS > Graduate Interactive Plan of Study (iPOS). Please reference our iPOS Overview for in-depth information on what must be included on the iPOS.

time limit for degree completion
All work toward a master’s degree must be completed within six consecutive years. Doctoral students must complete all program requirements within a ten-year period. The time period begins with the semester and year of admission to the program. Graduate courses taken prior to admission that are included on the Plan of Study must have been completed within three years of the semester and year of admission to the program. See the ASU Graduate Policies and Procedures for more information.

continuous enrollment and leave of absence policies
Once admitted to a graduate degree program, students must be registered for a minimum of one credit hour of graduate-level coursework (not audit) during each fall and spring semester of their graduate education. Summer registration is required for students taking examinations, completing culminating experiences, conducting a doctoral prospectus, defending theses or dissertations, or graduating from the degree program in that semester. This credit must appear on the Plan of Study or must be an appropriate graduate-level course (e.g. 595, Continuing Registration). Courses with grades of “W” and “X” are not considered valid registration for continuous enrollment purposes.

Students planning to discontinue enrollment for a semester or more must request approval for a leave of absence through the Plan of Study (iPOS) petition titled Request to Maintain Continuous Enrollment. The Graduate College allows for a leave of absence
for a maximum of two semesters during a student’s entire program. A petition for a leave of absence (Request to Maintain Continuous Enrollment), endorsed by the student’s faculty advisor and the department chair, must be approved by the Graduate College. This request must be submitted and approved before the start of the semester of the anticipated absence.

An approved leave of absence will enable students to re-enter their program without reapplying to the university and the graduate program. Students who do not enroll for a fall or spring semester and do not have an approved Request to Maintain Continuous Enrollment are considered withdrawn from the university under the assumption that they have decided to discontinue their program. A student removed for this reason may reapply for admission to resume their degree program; the application will be considered along with all other new applications to the degree program.

A student with a Graduate College-approved Request to Maintain Continuous Enrollment is not required to pay tuition and/or fees, but in turn is not permitted to place any demands on university faculty or use any university resources. See the ASU Graduate Policies and Procedures for more information.

graduate college policies and procedures
All graduate students are expected to read, understand and meet the terms of the ASU Graduate College Policies and Procedures handbook as outlined at: ASU Graduate Policies and Procedures.

general information

academic calendar
Students are responsible for meeting all deadlines set within the ASU Academic Calendar. The calendar can be found at students.asu.edu/academic-calendar.

academic integrity
The highest standards of academic integrity and compliance with the university’s Student Code of Conduct are expected of all graduate students in academic coursework and research activities. The failure of any graduate student to uphold these standards may result in serious consequences, including suspension or expulsion from the university and/or other sanctions as specified in the academic integrity policies of the
Polytechnic School as well as the University.

Violations of academic integrity include, but are not limited to: cheating, fabrication of data, tampering, plagiarism, or aiding and/or facilitating such activities. At the graduate level, it is expected that students are familiar with these issues and take personal responsibility in their work. It is the student’s responsibility to become familiar with the academic integrity policies of the university and Graduate College.

contact information

For more information about the Polytechnic School graduate programs or the policies in this handbook, contact the graduate advising office at polygrad@asu.edu or 480-727-1874. For specific Polytechnic School graduate program information, visit https://poly.engineering.asu.edu/academics/gradprogramoverview/.