



# Mayo Clinic College of Medicine and Science

## MAYO CLINIC ALIX SCHOOL OF MEDICINE (MCASOM)

### GRADING SYSTEM: YEARS 1 AND 2

P	Pass
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PR	Pass with Remediation
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F	Fail
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### GRADING SYSTEM: REQUIRED CLERKSHIPS YEARS 3 AND 4

H	Honors
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HP	High Pass
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P	Pass
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PR	Pass with Remediation
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F	Fail
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### GRADING SYSTEM: OTHER REQUIRED COURSES YEARS 3 AND 4

P	Pass
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PR	Pass with Remediation
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F	Fail
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OR

H	Honors
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HP	High Pass
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P	Pass
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PR	Pass with Remediation
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F	Fail
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**Grading System:** For Years 1 and 2, grading is based on a Pass (P), Pass with Remediation (PR), Fail (F) system. For Years 3 and 4, required core clerkships are graded using Honors (H), High Pass (HP), Pass (P), Pass with Remediation (PR), and Fail (F). Other required courses use one of two grading systems: Pass (P), Pass with Remediation (PR), Fail (F), or Honors (H), High Pass (HP), Pass (P), Pass with Remediation (PR), and Fail (F).

**Credits:** Credit hours are calculated on the formula: one credit = 40 contact hours.

**Calendar System:** MCASOM is on a curricular week system. Credit is determined by the number of contact hours (course or clerkship); 40 hours equals one credit.

**M.D.-Ph.D.; M.D.-O.M.S.:** Combined degree students complete the normal complement of courses in MCASOM unless indicated as waived. Waived courses or clerkships have been determined by the school. The MCASOM transcript lists only medical school courses. Courses taken for credit toward the Ph.D. degree are listed on a separate MCGSBS transcript.

**Name Change:** Prior to 2017, students were enrolled in Mayo Medical School. 2017 and 2018 were Mayo Clinic School of Medicine and effective 2019 Mayo Clinic Alix School of Medicine.

## MATRICULANTS PRIOR TO 2006

**Grading System:** Two grading scales were used: 3-interval (Pass(P), Marginal Pass (MP), Fail (F)) and a 5-interval (Honors (H), High Pass (HP), Pass (P), Marginal Pass (MP), Fail (F)).

**Course Numbering:** Course number identify the curricular unit – Cell (CELL), Organ (ORGA), Patient, Physician and Society (PPS), Scientific Foundations of Medical Practice (SCIF), Clinical Experiences (CLNX), Research (RSCH); the academic year (1,2,3 or 4) and the course number, i.e., CELL 101, identifies the curricular unit Cell (CELL), academic year 1, Cell & Molecular Biology; SCIF 101 identifies the curricular unit Scientific Foundations of Medical Practice (SCIF), academic year 1, Gross & Developmental Anatomy, etc.

**MAYO CLINIC GRADUATE SCHOOL  
OF BIOMEDICAL SCIENCES (MCGSBS)  
GRADING SYSTEM**

**MCGSBS USES TWO ALTERNATING  
GRADING SYSTEMS:**

A	Outstanding
A-	Excellent
B+	Very Good
B	Acceptable
B-	Marginal/below standards expected
C+	Below standards
C	Poor/lowest performance to receive credit
F	Unsatisfactory
S	Satisfactory
N	Not satisfactory
P	Pass
F	Fail

**THE GRADE POINT AVERAGE (GPA)  
IS BASED ON:**

A	4.0	B-	2.7
A-	3.7	C+	2.3
B+	3.3	C	2.0
B	3.0	F	0.0

The grading system to be used is determined by the course director at the time the course is established. A grade of “S”, “P”, or “N” is not considered in determination of GPA. A grade of “F” is considered in determination of the GPA if the course is assigned the standard letter grading scale. The GPA, which is recorded on the official transcript, is calculated by dividing the sum of all grade points earned by the sum of all credits assigned grade points. Students do not receive credits for courses in which they received an “F” grade. In addition to the grades, the transcripts show the following, if applicable (see list below). Students have a maximum of one year to make up any deficiency. If the deficiency is not corrected within the year, the transcript will show an “F” or “N” for the course.

CRX	Credit by examination
I	Incomplete
PD	Proficiency demonstrated and transfer credits awarded
R	Indicates a student registered for a course, did not attend and did not officially withdraw
W	Withdrawn
WVD	Course waived
T	Transfer course
X	Continuous registration/multi-term. A course that is continued over more than one quarter is given an “X” until the final quarter, when a grade is assigned. Credits are counted in the quarter the grade is entered.
Z	Repeated course

Students may retake a course one time to improve their grade with the permission of their program director and the course director. The higher grade will appear on the transcript and will be used in computation of the GPA.

**Definition of Credit Hour:** Credit is determined by the number of contact hours per week. A one-hour lecture per week equals one credit per quarter. A quarter is usually 12 weeks. In some courses, credit is also given for laboratory time.

**Course Numbering:** Graduate courses are designated with a 5— or 6— number. The 5— level courses are introductory graduate courses. The 6— level courses include MCGSBS core courses and the track courses considered to be at the boundary of what is known or done in a particular field. They can be expected to be exceptionally rigorous. Courses offered prior to 2012-2013 were numbered in 8000s.

**Transfers:** Non-MCGSBS course grades are not computed in grade point average.

**M.D.-Ph.D:** Combined degree students complete the normal complement of preclinical courses in the Mayo Clinic Alix School of Medicine (MCASOM), listed separately on the MCASOM transcript. The MCGSBS transcript lists only those additional courses taken for credits toward the Ph.D.

**Degrees Awarded:** Degrees awarded are Doctor of Philosophy (Ph.D.) in Biomedical Sciences – (area of specialization) or Master of Science (M.S.) in Biomedical Sciences – (area of specialization).

**Name Change:** Until January 1989, students were enrolled in Mayo Graduate School of Medicine. Until November 2016: Mayo Clinic Graduate School of Biomedical Sciences, students were enrolled in Mayo Graduate School.

## MAYO CLINIC SCHOOL OF HEALTH SCIENCES (MCSHS) GRADING SYSTEM

### MCSHS uses two grading systems:

GRADING SYSTEM (A-F)	
A	4.0
A-	3.7
B+	3.3
B	3.0
B-	2.7
C+	2.3
C	2.0
C-	1.7
D+	1.3
D	1.0
F	0.0
I	Incomplete course work – temporarily assigned until course completed.
P	Pass
R	Student registered, never attended
V	Non-credit Audit –applies to students and employees auditing a course
W	Withdrawal – student withdraws or resigns from MCSHS program

  

GRADING SYSTEM (PASS/FAIL)	
F	Fail
I	Incomplete course work – temporarily assigned until course completed
P	Pass
W	Withdrawal – student withdraws or resigns from MCSHS program

Many programs require a minimum of a C grade as a pass level for the purpose of progressing in the program, even though the program may elect to include an option of a D grade on the grading scale.

**Calendar System:** MCSHS operates on an academic year divided into two semesters of approximately 16 weeks each (fall and spring) as well as a summer session which is variable in length.

**Definition of Credit Hour:** Credit hour (definition from the U.S. Department of Education) - An amount of work represented in intended learning outcomes and verified by evidence of student achievement that is an institutionally established equivalency that reasonably approximates not less than:

- One hour of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks for one semester or the equivalent amount of work over a different amount of time; or
- At least an equivalent amount of work as required in paragraph (1) of this definition for other academic activities as established by the institution, including laboratory work, internships, practica, studio work, and other academic work leading to the award of credit hours.
- Credit hours can be rounded to the nearest half-credit.
- The total hours of instruction should be used to determine credit hours for courses offered in summer session or any term that is not approximately sixteen weeks in length.

**Name Change:** From 1973 to 2002, students were enrolled in Mayo School of Health Related Sciences. From 2002 to 2016, students were enrolled in Mayo School of Health Sciences.