

1                   **Pattern of Administration**  
2                               **for**  
3                   **The Ohio State University**  
4                   **Department of Biomedical**  
5                               **Engineering**

6                               Approved by the Faculty: March 4, 2023

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8

## Department of Biomedical Engineering: Pattern of Administration (POA)

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## Department of Biomedical Engineering: Pattern of Administration (POA)

### I Introduction

This document provides a brief description of the Department of Biomedical Engineering as well as a description of its guidelines and procedures. It supplements the [Rules of the University Faculty](#), and other policies and procedures of the university to which the department and its faculty are subject. The latter rules, policies and procedures, and changes in them, take precedence over statements in this document.

This Pattern of Administration (PoA) is subject to continuing revision. It must be reviewed and either revised or reaffirmed on appointment or reappointment of the department chair. However, revisions may be made at any time as needed. All revisions, as well as periodic reaffirmation, are subject to approval by the college office and the Office of Academic Affairs.

### II Department Mission

#### Mission

*Our mission is to promote learning and discovery  
that integrate engineering and life sciences  
for the advancement of human health.*

#### Vision:

The department of Biomedical Engineering at The Ohio State University will be nationally ranked and internationally recognized for:

- The distinctive educational opportunities for its students and the outstanding achievements of its alumni,
- Faculty and staff excellence and opportunities for continuing professional development,
- Collaborative research with global impact on improving human health, and
- Service to the field of biomedical engineering and the community.

#### BME Values:

In addition to the University and College of Engineering statements about shared values, we amplify and add emphasis with the following list of shared values in Biomedical Engineering:

- Collaboration, collegiality, and respect
- Discoveries and Innovations that improve human health
- Integrity and ethical behavior
- Lifelong learning

### III Academic Rights and Responsibilities

In April 2006, the university issued a [reaffirmation](#) of academic rights, responsibilities, and processes for addressing concerns.

### IV Faculty and Voting Rights

Faculty Rule [3335-5-19](#) defines the types of faculty appointments possible at The Ohio State University and the rights and restrictions associated with each type of appointment. For purposes of governance, the faculty of this department includes tenure-track, professional practice, and research faculty with compensated FTEs of at least 20% in Biomedical Engineering, and associated faculty.

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1 The Department of Biomedical Engineering makes tenure-track appointments with titles of instructor,  
2 assistant professor, associate professor, or professor. Tenure-track faculty may vote in all matters of  
3 departmental governance.  
4

5 The Department of Biomedical Engineering makes professional practice appointments. Professional  
6 practice faculty titles are professional practice assistant professor, professional practice associate  
7 professor, and professional practice professor. The appointment cap on professional practice faculty in  
8 relation to the total of tenure-track, professional practice, and research faculty is established in the [college](#)  
9 [pattern of administration](#). Professional practice faculty may vote in all matters of department governance  
10 except tenure-track re-appointment, promotion and tenure decisions and research faculty promotion  
11 decisions. Professional Practice faculty can vote on initial tenure-track, professional practice and research  
12 faculty hiring recommendations to the chair.  
13

14 The Department of Biomedical Engineering makes research appointments. Research faculty titles are  
15 research assistant professor, research associate professor, and research professor. Research faculty can  
16 comprise no more than 20% of the tenure-track faculty. Research faculty may vote in all matters of  
17 department governance except tenure-track appointment, reappointment, promotion, and tenure decisions  
18 and professional practice appointment, reappointment, and promotion decisions. Research faculty can  
19 only vote on research faculty hiring recommendations to the chair.  
20

21 The Department of Biomedical Engineering makes associated faculty appointments. Associated faculty  
22 titles include tenure-track faculty on less than a 50% appointment, adjunct titles, lecturer titles, and  
23 visiting titles. With the exception of visiting faculty, associated faculty may vote in all matters of  
24 department governance except tenure-track appointment, re-appointment, promotion, and tenure decisions  
25 and professional practice and research appointment, reappointment, and promotion decisions.  
26

27 Emeritus faculty in this department are invited to participate in discussions on non-personnel matters, but  
28 may not participate in personnel matters, including promotion and tenure reviews, and may not vote on  
29 any matter.  
30

31 Detailed information about the appointment criteria and procedures for the various types of faculty  
32 appointments made in this department is provided in the [Appointments, Promotion and Tenure](#)  
33 [Document](#).  
34

35 At the time of appointment to faculty tenure-track or research appointment, and for the duration of their  
36 permanence therein, the Biomedical Engineering Graduate Studies Committee (GSC) will automatically  
37 make appropriate graduate faculty status recommendations to the Graduate School for new departmental  
38 faculty members following the policies of the [Graduate School Handbook](#), Section 12.3:  
39

40 “The Graduate Studies Committee appoints Category M Graduate Faculty members and notifies the  
41 Graduate School of its actions. The Graduate Studies Committee submits nominations for Category  
42 P membership on the Graduate Faculty to the Graduate School and certifies by appropriate  
43 documentation that those nominated meet published Graduate School criteria as detailed in Section  
44 12.4 of this Handbook. Graduate programs may establish additional local criteria..”  
45

46 Professional practice BME faculty may apply for graduate faculty status in BME, as may be done by  
47 faculty in other departments of The Ohio State University.  
48

49 Approval of an application for graduate faculty status will be voted upon by the BME Graduate Studies  
50 Committee (GSC), with the approval requiring a 75% majority.  
51

1 **V Organization of Department Services and Staff**

2  
3 BME has staff members to support both general department administration, undergraduate services,  
4 graduate services and research services. Note all positions have well-defined roles and responsibilities as  
5 outlined in the [BME Staff Roles and Responsibilities](#) document, which includes a flow chart of reporting  
6 structures. Any changes to these roles/responsibilities require approval of the staff member's supervisor  
7 as well as the chair. For general department administration, the Finance Manager provides high level  
8 fiscal analysis to the Chairperson and reports to the Chief Financial Officer of the college with a dotted  
9 line reporting to the Chairperson. The Fiscal Associate provides day-to-day operational and business  
10 needs and reports to the Finance Manager. The HR Consultant reports to the director of HR at the college.  
11 The Administrative Associate and Administrative Assistant report to the Associate Chair who reports to  
12 the Chairperson. For undergraduate services, the Undergraduate Senior Academic Advisor and  
13 Undergraduate Academic Program Services Specialist report to the Undergraduate Advising Manager,  
14 and the Undergraduate Advising Manager as well as the Instructional Lab Supervisor report to the  
15 Director of Undergraduate Studies who reports to the Chairperson. The department may also appoint an  
16 Associate Director of Undergraduate Studies (Faculty) who also reports to the Chairperson. For graduate  
17 services, the Graduate Program Coordinator reports to the Director of Graduate Studies who reports to the  
18 Chairperson. The department may also appoint an Associate Director of Graduate Studies (Faculty) who  
19 reports to the Chairperson. Finally, for research services, the Grant Coordinator and Sponsored Program  
20 Officer report to the director of Sponsored Programs at the college. Faculty requesting services from staff  
21 are required to consult the BME Staff Roles and Responsibilities document and cc the staff member's  
22 supervisor on any requests.

23  
24 **VI Overview of Department Decision-Making**

25  
26 Policy and program decisions are made in a number of ways: by the department faculty as a whole, by  
27 standing or special committees of the department, or by the chair. The nature and importance of any  
28 individual matter determines how it is addressed. Department governance proceeds on the general  
29 principle that the more important the matter to be decided, the more inclusive participation in decision  
30 making needs to be. Open discussions, both formal and informal, constitute the primary means of  
31 reaching decisions of central importance.

32  
33 **VII Department Administration**

34  
35 **A Chair**

36  
37 The primary responsibilities of the chair are set forth in Faculty Rule [3335-3-35](#). This rule requires the  
38 chair to develop, in consultation with the faculty, a Pattern of Administration with specified minimum  
39 content. The rule, along with Faculty Rule [3335-6](#), also requires the chair to prepare, in consultation with  
40 the faculty, a document setting forth policies and procedures pertinent to promotion and tenure.

41  
42 Other responsibilities of the chair, not specifically noted elsewhere in this Pattern of Administration, are  
43 paraphrased and summarized below.

- 44 • To have general administrative responsibility for department programs, subject to the approval of  
45 the dean of the college, and to conduct the business of the department efficiently. This broad  
46 responsibility includes the acquisition and management of funds and the hiring and supervision of  
47 faculty and staff.
- 48 • To plan with the members of the faculty and the dean of the college a progressive program; to  
49 encourage research and educational investigations.
- 50 • To assign workload according to the department's workload guidelines (see Section IX) and  
51 faculty appointment type (and rank).

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- 1 • To evaluate and improve instructional and administrative processes on an ongoing basis; to  
2 promote improvement of instruction by providing for the evaluation of each course when offered,  
3 including written evaluation by students of the course and instructors, and periodic course review  
4 by the faculty.
- 5 • To evaluate faculty members annually in accordance with both university and department  
6 established criteria; to inform faculty members when they receive their annual review of their  
7 right to review their primary personnel file maintained by their department and to place in that  
8 file a response to any evaluation, comment, or other material contained in the file.
- 9 • After consultation with the eligible faculty to recommend appointments, promotions, dismissals,  
10 and matters affecting the tenure of members of the department faculty to the dean of the college,  
11 in accordance with procedures set forth in Faculty Rules [3335-6](#) and [3336-7](#) and this department's  
12 Appointments, Promotion and Tenure Document.
- 13 • To see that all faculty members, regardless of their assigned location, are offered the departmental  
14 privileges and responsibilities appropriate to their rank; and in general to lead in maintaining a  
15 high level of morale.
- 16 • To maintain a curriculum vitae for all personnel teaching a course in the BME curriculum.
- 17 • To see that adequate supervision and training are given to those members of the faculty and staff  
18 who may profit by such assistance.
- 19 • To prepare, after consultation with the faculty, annual budget recommendations for the  
20 consideration of the dean of the college.
- 21 • To facilitate and participate in prescribed [academic program review](#) processes, in collaboration  
22 with the dean of the college and the Office of Academic Affairs.

23  
24 Day-to-day responsibility for specific matters may be delegated to others, but the chair retains final  
25 responsibility and authority for all matters covered by this Pattern, subject when relevant to the approval  
26 of the dean, Office of Academic Affairs, and Board of Trustees.

27  
28 Operational efficiency requires that the chair exercise a degree of autonomy in establishing and managing  
29 administrative processes. The articulation and achievement of department academic goals, however, is  
30 most successful when all faculty members participate in discussing and deciding matters of importance.  
31 The chair will therefore consult with the faculty on all educational and academic policy issues and will  
32 respect the principle of majority rule. When a departure from majority rule is judged to be necessary, the  
33 chair will explain to the faculty the reasons for the departure, ideally before action is taken.

### 34 35 **Leadership Planning**

36 This section serves to complement the Faculty Rule description of Department Chair responsibilities and  
37 selection process defined by Faculty Rule [3335-3-35](#) and will serve as guide to the processes to be used  
38 during transitions of Department Chair leadership. Two scenarios are addressed: unexpected changes  
39 (emergency planning) and planned transitions.

### 40 41 **Planned Leadership Transition:**

42 As described in Faculty Rule [3335-3-35](#), Department Chair terms are for 4 years, and the formal  
43 appointment is based on nomination by the President of the University or their designee and  
44 appointment by the Board of Trustees. In selecting a chair, the president or their designee will  
45 confer with the dean, who, in turn, will consult with the department faculty as well as “other  
46 appropriate university officials.”

47  
48 The 4-year Chair terms are renewable. In a process managed by the Dean’s office, in the last year  
49 of the term, the Dean or Associate Dean will inquire with the current Chair to determine if s/he is  
50 interested in serving another term. If so, the Dean/Associate Dean is expected to consult with

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1 BME departmental faculty and staff via group or individual meetings to receive feedback. The  
2 Dean will make the ultimate decision on reappointment and inform the current Chair before the  
3 current term ends. If a transition is needed -- because the Chair does not wish to serve another  
4 term or if the Dean determines that a transition is needed, a search process will be conducted by  
5 the Dean's office that may be external or internal in nature. The search committee and selection  
6 process will be established by the Dean and although this search will not be led by the  
7 department, it is expected that the search committee will contain adequate BME faculty  
8 representation.  
9

### 10 **Unexpected Leadership Transition:**

11 In the event of an unexpected need for a new department chair, if the current chair becomes  
12 unable to continue in his/her role due to unexpected medical conditions, resignation or other  
13 unforeseen circumstances, the Dean will appoint an interim chair prior to initiating the processes  
14 described above in planned transition. Although the Associate Chair will normally be expected to  
15 serve as interim chair, the Dean may select another senior, tenured faculty member if desired.  
16 Selection of a faculty member in BME is expected but the Dean may choose a senior faculty  
17 member from outside the department.  
18

### 19 **B Other Administrators**

20  
21 In addition to the Chair, the Department of Biomedical Engineering has an Associate Chair, a Director of  
22 Undergraduate Studies, who serves as Chair of the Undergraduate Studies Committee and a Director of  
23 Graduate Studies, who serves as Chair of the Graduate Studies Committee. As needed, the Department  
24 Chair can also appoint an Associate Director for Undergraduate Studies and an Associate Director of  
25 Graduate Studies.  
26

27 The Directors of Undergraduate and Graduate Studies are appointed by the department chair and serve a  
28 3-year renewable term as outlined in the respective committee charters (Appendix A). The primary duties  
29 of these directors are to ensure that the objectives of the committee are being fulfilled. In addition, these  
30 directors are responsible for sitting on the appropriate College level committees and providing reports at  
31 faculty meetings on Undergraduate and Graduate issues. The directors are also expected to work with the  
32 faculty in developing novel educational programs and to seek programmatic funding to support such  
33 activities. Associate Directors of Undergraduate and Graduate Studies will be assigned duties from the  
34 Directors. At the end of the 3-year term, the Department Chair will inquire if the Directors are interested  
35 in serving another term and reappointment is at the sole discretion of the Department Chair.  
36

37 The Associate Chair will serve a two-year renewable term and will be appointed by the chair. The  
38 primary duty of the associate chair is to provide administrative support to the chair and facilitate long  
39 range planning and larger scale research/teaching endeavors. Specifically, the Associate Chair will a)  
40 attend executive meetings and other events when the chair is unavailable, b) assist in the annual review of  
41 tenured faculty members, c) help develop departmental policies and procedures, d) assist with  
42 administrative tasks (i.e. IRB/IACUC reviews), e) lead efforts that seek to increase department visibility  
43 both on campus and nationally/internationally, f) lead efforts that seek to develop larger multi-  
44 departmental and multi-college efforts in Biomedical Engineering and g) other duties as assigned by the  
45 Chair.  
46

### 47 **C Committees**

48 Much of the development and implementation of the department's policies and programs is carried out by  
49 standing and ad hoc committees. The chair is an ex officio member of all department committees and may  
50 vote as a member on all committees except the Committee of Eligible Faculty and the Appointments,  
51 Promotion and Tenure Committee.



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1  
2 The standing committees in the Department of Biomedical Engineering are described below. Each  
3 standing committee has a charter, included in the appendix. In general, committee Chairs are appointed by  
4 the Department Chair, and committee members are appointed by the Department Chair based on previous  
5 service, faculty interest, and Committee Chair suggestions:  
6

- 7 • ***Executive Committee (Exec Comm):*** The Executive Committee membership includes the  
8 Department Chair, the Fiscal Manager, the Associate Chair, the Director of Undergraduate Studies,  
9 the Director of Graduate Studies, chairs of the Research, Diversity and Space Committees and 1  
10 faculty member at-large. The faculty member at-large is elected by the departmental faculty to serve a  
11 two-year term. The Exec Comm meets as needed but generally several days prior to departmental  
12 faculty meetings to discuss meeting agenda items and other items of importance to the Chair, the  
13 faculty, the staff, or students.
- 14 • ***Appointments, Promotion and Tenure Committee (AP&T):*** This committee and its function are  
15 described in detail in a separate departmental Appointments, Promotion and Tenure document.
- 16 • ***Undergraduate Studies Committee (USC):*** The USC recommends strategies for improving the BME  
17 undergraduate major and minor, in terms of curricular issues, and the overall undergraduate  
18 experience in BME. The USC is responsible for ensuring on-going compliance with ABET  
19 accreditation for the undergraduate program, in concert with activities at the College level. Via  
20 subcommittees, USC will also review course concurrence requests from other departments and  
21 coordinate recommendations for additions and deletions from the undergraduate course offerings.
- 22 • ***Graduate Studies Committee (GSC):*** The GSC recommends graduate faculty status for approval by  
23 the Graduate School, develops and implements protocols for graduate student selection and  
24 recommendation for admission, selects fellowship candidates and prepares their nominations,  
25 monitors the progress of graduate students, assigns new students to faculty mentors, hears and decides  
26 on all student petitions concerning graduate education, recommends strategies for improvement of the  
27 graduate curriculum and overall graduate experience in BME. Via subcommittees, GSC will also  
28 review course concurrence requests from other departments and coordinate recommendations for  
29 additions and deletions from the graduate course offerings.
- 30 • ***Space and Facilities Committee (SFC):*** The SFC committee initiates and coordinates  
31 recommendations for policies governing the use of space in the Department, and the addition and  
32 improvement of space and facilities in the Department. The SFC committee will also make  
33 recommendations to the Chair on laboratory equipment and computer hardware and software  
34 purchases for educational objectives, and on the associated access and maintenance issues.
- 35 • ***Diversity Affairs Committee (DAC):*** The DAC committee supports the BME department in  
36 addressing issues related to diversity, equity, inclusion, justice and belonging (DEIJB). The  
37 committee will conduct surveys and/or other methods to assess department culture among students,  
38 faculty and staff and will make recommendation to the department on how to enhance DEIJB.
- 39 • ***Development and Outreach Committee (DOC):*** The DOC committee is responsible for working with  
40 the departments' development officer to both advertise/disseminate departmental activities and  
41 engage with alumni and donors to facilitate department growth. In addition to maintaining current  
42 information on the web and planning/writing features for the newsletter, the DOC will have primary  
43 responsibility for developing new methods to engage constituents including alumni, donors, faculty  
44 colleagues at other institutions and the general public.
- 45 • ***Biomedical Engineering Research Committee (BERC).*** The BERC committee is tasked with  
46 developing programing that will facilitate increased research activities within the department. The  
47 scope of activities to build and publicize research activities in the department will need discussion and  
48 consultation with all faculty. Normally, the chair of BERC will also serve as the seminar coordinator  
49 and assist with selecting and hosting seminar speakers.

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- 1 • **Budget Advisory Committee (BAC):** BME has a budget advisory committee to provide input and  
2 recommendations to the Chair on department fiscal matters. The committee membership will be  
3 chosen by the Department Chair and will at a minimum include the Finance Manager and Associate  
4 Chair. Committee membership should not exceed 2 additional tenure-track and/or professional  
5 practice faculty members. This committee is advisory only and all budget and fiscal decisions will be  
6 made by the chair in accordance with the Chair responsibilities as described in sections VII.A and XI.
- 7 • **Ad-Hoc committees**, such as those listed below, may be formed at the discretion of the Chair,  
8 generally in consultation with the BME faculty.
  - 9 ○ **Honors and Awards Committee (HAC):** The HAC is an ad-hoc committee which examines  
10 opportunities to honor faculty, staff, and students for honors, awards, and recognition.
  - 11 ○ **Faculty Search Committees (FSC):** BME has a Faculty Search Committee that is appointed  
12 on an ad-hoc basis to work with the Department Chair for each faculty opening. The  
13 committee membership will be chosen by the Department Chair to represent diverse interests  
14 of the faculty as well as to specifically include expertise relevant to the position's focus. The  
15 search committee works with the Chair and the committee's primary functions are to develop  
16 job ads and identify and personally solicit applications; screen applicants to recommend  
17 candidates for campus visit/interviews, ensure that the visiting candidates are well-informed  
18 and attended to, and that the candidate meets with non-BME faculty members at OSU, if  
19 relevant.  
20

21 Importantly, all committees are required to appoint one of their members as policy liaison (see [SHIFT](#)  
22 faculty recruitment framework) to ensure that practices of inclusive excellence are adequately  
23 incorporated in all committee meetings and that no member engages in disruptive activities that inhibit  
24 inclusivity and equity.  
25

### 26 VIII Faculty Meetings

27  
28 The chair will provide to the faculty a schedule of department faculty meetings at the beginning of each  
29 academic term. The schedule will provide for at least one meeting per semester and normally will provide  
30 for meetings approximately every 3-4 weeks. An agenda will be made available to faculty via a shared  
31 repository (Microsoft Teams) before a scheduled meeting. Reasonable efforts will be made to  
32 distribute/upload the agenda two to three business days before the meeting. A meeting of the department  
33 faculty will also be scheduled on written request of 25% of the department faculty. The chair will make  
34 reasonable efforts to have the meeting take place within one week of receipt of the request. The chair will  
35 distribute/upload notes/minutes of faculty meetings prior to the next scheduled faculty meeting. These  
36 minutes may be amended at the next faculty meeting by a simple majority vote of the faculty who were  
37 present at the meeting covered by the minutes.  
38

39 Special policies pertain to voting on personnel matters, and these are set forth in the department's  
40 Appointments, Promotion and Tenure Document.  
41

42 For purposes of discussing department business other than personnel matters, and for making decisions  
43 where consensus is possible and a reasonable basis for action, a quorum will be defined as a simple  
44 majority of all faculty members eligible to vote and present at the meeting.  
45

46 Either the chair or one-third of all faculty members eligible to vote and present at the meeting may  
47 determine that a formal vote conducted by written ballot is necessary on matters of special importance.  
48 For purposes of a formal vote, a matter will be considered decided when a particular position is supported  
49 by at least a majority of all faculty members eligible to vote and present at the meeting. In certain  
50 circumstances (including inadequate faculty representation at the meeting), the department chair may

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1 determine that balloting by e-mail is necessary. When conducting a ballot by email, faculty members will  
2 be given up to one week to respond, or less if a majority outcome is reached earlier.

3  
4 When a matter must be decided and a simple majority of all faculty members eligible to vote cannot be  
5 achieved on behalf of any position, the chair will necessarily make the final decision.

6  
7 The department accepts the fundamental importance of full and free discussion but also recognizes that  
8 such discussion can only be achieved in an atmosphere of mutual respect and civility. Normally  
9 department meetings will be conducted with no more formality than is needed to attain the goals of full  
10 and free discussion and the orderly conduct of business. However, Robert's Rules of Order will be  
11 invoked when more formality is needed to serve these goals.

### 12 13 **IX Distribution of Faculty Duties and Responsibilities, and Workload**

14  
15 Faculty assignments are described in the initial letter of offer. Assignments and expectations for the  
16 upcoming year are addressed as part of the annual performance and merit review by the department chair  
17 based on departmental needs as well as faculty productivity and career development.

18  
19 During on-duty periods, faculty members are expected to be available for interaction with students,  
20 including establishing and maintaining regular office hours, research, and departmental meetings and  
21 events even if they have no formal course assignment. On-duty faculty members should not be away from  
22 campus for extended periods of time unless on an approved leave (see section XII) or on approved travel.

23  
24 Telework exception: Faculty members with responsibilities requiring in-person interaction are to  
25 work at a university worksite to perform those responsibilities. Telework and the use of remote,  
26 virtual meetings are allowed at the discretion of the department chair if such work can be performed  
27 effectively, and faculty members are able to fulfill their responsibilities. Telework will be encouraged  
28 under certain circumstances if it serves the needs of the department, college, university, and/or  
29 community. The department chair has the discretion to require faculty to work on campus if there are  
30 concerns that responsibilities are not being fulfilled through telework.

31  
32 The guidelines outlined here do not constitute a contractual obligation. Fluctuations in the demands and  
33 resources of the department and the individual circumstances of faculty members may warrant temporary  
34 deviations from these guidelines as discussed with and approved by the chair.

35  
36 A full-time faculty member's primary professional commitment is to Ohio State University and the  
37 guidelines below are based on that commitment. Faculty who have professional commitments outside of  
38 Ohio State during on-duty periods (including teaching at another institution; conducting research for an  
39 entity outside of Ohio State; external consulting) must disclose and discuss these with the chair in order to  
40 ensure that no conflict of commitment exists. Information on faculty conflicts of commitment is presented  
41 in the university's [Policy on Outside Activities and Conflicts](#).

42  
43 In crisis situations, such as life-threatening disease (COVID, for example) or physical dangers (natural  
44 disasters, for example), faculty duties, responsibilities, and workload may be adjusted by the department  
45 chair to take into account the impact over time of the crisis. These adjustments may include modifying  
46 research expectations in order to maintain teaching obligations. These assignment changes must be  
47 considered in annual reviews.

### 48 49 **A Tenure-track Faculty**

50

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1 Tenure-track faculty members are expected to contribute to the university's mission via teaching,  
2 scholarship, and service. When a faculty member's contributions decrease in one of these three areas,  
3 additional activity in one or both of the other areas is expected.

### 4 5 **Teaching**

6  
7 All tenure-track faculty are expected to contribute to the department's teaching, including large  
8 enrollment and specialized courses in both the undergraduate and graduate curriculums. The standard  
9 teaching assignment for full-time tenure-track faculty members is two courses per academic year (with  
10 15% annual release time (ART)). Faculty members are also expected to advise undergraduate and  
11 graduate students and supervise independent studies and thesis and dissertation work.

12  
13 Adjustments to the standard teaching assignment may be made to account for teaching a new class, the  
14 size of the class, whether the class is taught on-line or team-taught, and other factors that may affect the  
15 preparation and delivery time involved in teaching the course.

16  
17 The standard teaching assignment may vary for individual faculty members based on their research and/or  
18 service activity. Faculty members who are especially active in research can be assigned an enhanced  
19 research status that includes a reduced teaching assignment. Likewise, faculty members who are relatively  
20 inactive in research can be assigned an enhanced teaching status that includes an increased teaching  
21 assignment. Faculty members who are engaged in extraordinary service activities (to the department,  
22 college, university, and in special circumstances professional organizations within the discipline) can be  
23 assigned an enhanced service assignment that includes a reduced teaching assignment.

24  
25 The chair is responsible for making teaching assignments on an annual basis, and may decline to approve  
26 requests for adjustments when approval of such requests is not judged to be in the best interests of the  
27 department. All faculty members must do some formal instruction and advising over the course of the  
28 academic year.

29  
30 The duties and responsibilities for a faculty member include a balance of teaching, scholarship, and  
31 service. Nominal expectations are that faculty members spend approximately 50% of their effort on  
32 teaching activities, 40% of their effort on scholarship activities, and 10% of their effort on service  
33 activities. All faculty members are expected to generate extramural salary support on research grants.  
34 Increased salary support from extramural grants will reduce the teaching and service expectations;  
35 likewise, decreased extramural salary support will increase the teaching and service expectations.

36  
37 The specific expectations about the nominal capacity for "established" faculty members (at OSU for more  
38 than three years) are that they have extramurally supported research funding that provides salary release  
39 and the following mix of responsibilities:

40  
41 **Teaching:** Broadly defined to include the imparting of knowledge to, and the education of, people  
42 and is a key element of the Mission and Vision statements for the Department of Biomedical  
43 Engineering. Teaching activities include: undergraduate, graduate, and professional courses taught;  
44 involvement in graduate exams, theses and dissertations; extension and continuing education;  
45 curriculum development; evaluation and direction of student scholarships; academic advising;  
46 publishing on education in the candidate's field; advising of student groups and organizations;  
47 participation in student affairs programs and student services. Acknowledging these varied teaching  
48 activities, the expectation is that established faculty who have 15% salary support from extramural  
49 research grants will teach 2 "regular" or "didactic" courses (e.g., a 3- or 4-credit lecture course)  
50 during the 9-month academic year (2 semesters), with a mix of undergraduate and graduate courses  
51 over time. Faculty will receive fractional credit for team taught courses as determined by the chair in

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1 consultation with the lead instructor. In addition to didactic classroom and lab teaching (described  
2 above), all established faculty members are expected to provide projects, support, and mentoring for  
3 two or more graduate students (preferably BME students).  
4

### 5 **Scholarship**

6  
7 All tenure-track faculty members are expected to be engaged in scholarship as defined in the department's  
8 [Appointments, Promotion, and Tenure Document](#) . Over a four-year rolling period a faculty member who  
9 is actively engaged in scholarship will be expected to publish regularly in high quality peer-reviewed  
10 journals as well as in other appropriate venues, such as edited book chapters of similar quality and length  
11 as articles. Faculty engaged in basic or applied research are expected to attract extramural funding that  
12 supports at least 15% annual release time (ART) and that supports at least two graduate students per year.  
13 Faculty members are also expected to seek appropriate opportunities to obtain patents and engage in other  
14 commercial activities stemming from their research.  
15

- 16 • **Scholarship:** Broadly defined to include the possession, application, and advancement of a body  
17 of knowledge gained through research, study, and learning, and is also a key element of the  
18 Mission and Vision statements for the Department of Biomedical Engineering. Scholarly  
19 activities include: writing scholarly works such as books and monographs, edited books, chapters  
20 in edited books, bulletins and technical reports, peer reviewed journal articles, editor reviewed  
21 journal articles, reviews and abstracts, papers in proceedings; presenting lectures at universities,  
22 symposia, and conferences; submitting proposals, conducting and directing original research or  
23 other creative activities; editing collections of research works; submitting patents; developing  
24 software; developing and presenting creative works to juried competitions and exhibits; designing  
25 and/or supervising the constructions of a creative product (e.g., machine, device, or software).  
26 Expected levels of research activity over a rolling 4-year period for tenured faculty include a  
27 minimum of:
  - 28 ○ 8 peer-reviewed journal publications as first/senior author. Note: intellectual property  
29 activities such as issued patents will count towards this publication total.
  - 30 ○ extramural funding that supports at least 15% AY release time (ART),
  - 31 ○ extramural funding that supports at least two graduate students per year,
  - 32 ○ graduation of one to two doctoral students.

### 33 **Service**

34  
35  
36 Faculty members are expected to be engaged in service and outreach to the department, university,  
37 profession and community. Typically this will include service on two committees within the department  
38 and one outside of the department. This pattern can be adjusted depending on the nature of the assignment  
39 (e.g. service as committee chair, service on a particularly time-intensive committee, organizing a  
40 professional conference, leadership in an educational outreach activity, service in an administrative  
41 position within the department, college, or university).  
42

43 All faculty members are expected to attend and participate in faculty meetings, recruitment activities, and  
44 other department events.  
45

- 46 • **Service:** Broadly defined to include administrative service to the University, professional service  
47 to the faculty member's discipline, and the provision of professional expertise to entities outside  
48 the University. The Vision statement for the Department of Biomedical Engineering states that it  
49 will be nationally ranked and internationally recognized not only for collaborative research with  
50 global impact on improving human health but also for service to the field of biomedical  
51 engineering and the community. Evidence of administrative service to the University can include:

## Department of Biomedical Engineering: Pattern of Administration (POA)

1 appointment or election to departmental, College, and/or University committees; administrative  
2 positions held; DEIJ activities and mentoring activities. Evidence of professional service to the  
3 faculty member's discipline can include: editorship or service as a reviewer for journals; offices  
4 held and other service to professional societies; and organization of, and service to, conferences  
5 and symposia. Evidence of the provision of professional expertise to public and private entities  
6 beyond the University includes: reviewer of proposals; external examiner; service on panels and  
7 commissions; professional consultation to industry, government, and education.

8  
9 Faculty are urged to take a major role in the decision-making process whenever possible in their  
10 college and university committee assignments. Active participation in professional societies  
11 enhances visibility amongst one's colleagues. Faculty are expected to:

- 12 ○ Actively participate in activities of the department, college, university, and the field.
- 13 ○ Provide national service such as: officer or committee member of a professional society;  
14 member of an extramural agencies review committee; member of editorial board of  
15 professional journal.

### 16 17 **Diversity, Equity and Inclusion:**

18 All tenure-track faculty are expected to engage in activities that foster a more diverse, equitable and  
19 inclusive climate, consistent with the [Shared Values](#) of the university. This expectation can be met in  
20 many ways and the annual review summary of recent professional activities document provides sections  
21 to address DEI contributions under the teaching, research and service sections. In addition, annual  
22 reviews from the chair are required to address the faculty member's contribution to DEI. Contributions to  
23 DEI may include but are not limited to:

- 24 ● Completion of Training and Certification Programs
- 25 ● Leading Diversity related activities
- 26 ● Participation in outreach programs that foster diversity and inclusion
- 27 ● Integrating DEIJ practices into courses to foster a more inclusive classroom
- 28 ● Serving as Diversity advocate on a BME standing committee

29  
30 **For new untenured faculty** who are ramping to capacity in research and teaching, the expectation is for:

- 31 ● Teaching: shadowing or teaching of 1 course during the first year, teaching 1 or 2 courses during  
32 each of their 2<sup>nd</sup> and 3<sup>rd</sup> years, and the normal load during the 4<sup>th</sup> year and subsequent years (e.g.,  
33 expectation of extramural support of AY salary). They will also be expected to mentor BME  
34 graduate students.
- 35 ● Scholarship: new tenure-track faculty should be aggressively involved in the preparation of grant  
36 proposals for extramural funding and manuscript submissions. For new faculty that are in their 1<sup>st</sup>  
37 tenure-track appointment, any salary release time generated during the 1<sup>st</sup> 3 years of their  
38 appointment may be returned to them in a discretionary account with approval of the Chair.
- 39 ● Service: Participate in service activities; limited at first and increasing toward the goal of  
40 departmental, college, university, and national contributions by the time of tenure review.

41  
42 Starting faculty must balance responsibilities and accomplishments such that they will meet or  
43 surpass expectations for funded tenured faculty members (see above) by the time they are considered  
44 for tenure.

45  
46 **Unfunded tenure-track faculty members** who have been at OSU for more than 3 years and who are not  
47 meeting the scholarship expectations should aggressively seek to build their record of accomplishment by  
48 submitting at least 3 manuscripts for peer review and at least 3 grant proposals (that could support  
49 students and salary at the levels expected) per year. For these established faculty members (at OSU for

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1 more than 3 years) who are not funded and who are not submitting grant proposals of the appropriate size  
2 or rate, the teaching expectation may be increased up to five courses during the academic year.

### 4 **Release Time Policy & Teaching Buyout:**

5 All tenure-track faculty are expected to provide 15% of their 9 month academic salary as annual release  
6 time (ART) to the department. This ART allows the department to maintain a low nominal teaching load  
7 of 2 courses per faculty member per year. Therefore, faculty not providing 15% ART may be asked to  
8 take on additional teaching loads to ensure balanced workload across the department. These additional  
9 teaching loads will be determined by the Department Chair. In addition, faculty not providing 15% ART  
10 will not be permitted to pay for off-duty (summer) salary from grants. For faculty members who are  
11 generating up to 30% ART, the 2<sup>nd</sup> 15% (15.1%-30%) will be split between the faculty and the  
12 department, with 50% of the salary returned to the faculty professional development account. Any ART  
13 generated above 30% will be returned to the faculty's professional development account untaxed.

14  
15 Faculty may also apply for course release (one course buyout) by providing 30% ART as opposed to the  
16 standard 15% ART. Faculty may also buyout of two courses by providing 45% ART as opposed to the  
17 standard 15% ART. Fractional teaching buyouts are also permitted. Any ART generated above the 30%  
18 or 45% levels will be treated per the policies above starting at the "2<sup>nd</sup> 15% level."

### 20 **Examples:**

21 Faculty A: Brings in 35% ART and wishes to buyout of 1 course. The first 30% ART goes to the  
22 department and then the amount over 30% (5%) is split with 2.5% going to department and 2.5% to  
23 faculty account.

24  
25 Faculty B: Brings in 35% ART and does not wish to buyout. The first 15% goes to the department. The  
26 2<sup>nd</sup> 15% is split with 7.5% going to department and 7.5% to faculty account. The amount over 30% (5%)  
27 goes to faculty account untaxed.

28  
29 Faculty C: Brings in 40% ART and wishes to buy out of ½ course. The first 22.5% goes to the  
30 department. The next 15% is split with 7.5% going to department and 7.5% to faculty account. Then the  
31 remaining 2.5% goes to the faculty account untaxed.

32  
33 Faculty A: Brings in 50% ART and wishes to buyout of 2 courses. The first 45% goes to the department.  
34 The remaining 5% is split with 2.5% going to department and 2.5% to the faculty account.

35  
36 All requests for course release must be made and approved by December of the previous year. If funds  
37 become available mid-year, the faculty must wait for release until the following academic year. No mid-  
38 academic year adjustments will be made to provide continuity in academic offerings from the department.  
39 Teaching load reductions will be granted only in cases where the undergraduate and graduate curricula  
40 will not have substantial negative impact (e.g., required courses must still be offered). In addition, faculty  
41 will not be release from an undergraduate course unless adequate coverage can be made by the December  
42 deadline.

43  
44 The Professional Development Funds generated from release time are to be used to further the academic  
45 careers of individual faculty members. Funds may be used, for example, to purchase software, books,  
46 subscriptions, professional society dues, short course fees, travel to professional meetings, support of  
47 student travel, research equipment, research supplies, student salary/tuition support, etc. Caveat: rules for  
48 generation of these funds may change as the College and Department budget policies change.

49  
50 **Important Notes:**

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- 1 • For faculty members with a part-time appointment, the normal workload and minimum teaching  
2 requirement are proportioned by the percentage of their BME salary.
- 3 • For faculty with major administrative responsibilities, the teaching load and release-time policies  
4 described above may be adjusted with approval of the BME chair.
- 5 • For 9-month appointments, the expectation of extramurally funded 15% AY release time (ART)  
6 must be satisfied prior to taking off-duty salary. Exceptions may be made by the department chair  
7 under special circumstances such as obtaining major research awards (e.g. NSF Career Awards)  
8 that only provide summer support and specifically exclude academic year support.
- 9 • The Department chair has discretion to relieve tenure-track faculty of release time requirements  
10 for new hires or administrative appointments with two possible scenarios:
  - 11 ○ First 15% of ART is split 50-50% with faculty and department, and additional ART is  
12 returned 100% to faculty professional development accounts
  - 13 ○ All ART is returned 100% of salary to faculty professional development accounts

### 15 i. Special Assignments

16  
17 Information on special assignments (SAs) is presented in the Office of Academic Affairs [Special](#)  
18 [Assignment Policy](#). The information provided below supplements this policy.

19  
20 Untenured faculty will normally be provided an SA for research for one semester during their  
21 probationary period. Reasonable efforts will be made to award SA opportunities to all other faculty  
22 members subject to the quality of faculty proposals, including their potential benefit to the department or  
23 university, and the need to assure that sufficient faculty are always present to carry out department work.  
24 The department's AP&T committee will evaluate all SA proposals and make recommendations to the  
25 chair. The chair's recommendation to the dean regarding an SA proposal will be based on the quality of  
26 the proposal and its potential benefit to the department or university and to the faculty member as well as  
27 the ability of the department to accommodate the SA at the time requested.

### 29 B Professional Practice Faculty

30  
31 Professional practice faculty members are expected to contribute to the university's mission via teaching  
32 and service, and to a lesser extent scholarship. Service expectations are similar to those for the tenure-  
33 track.

34  
35 All professional practice faculty are expected to contribute to the department's teaching in courses or  
36 instructional situations involving live patients or live clients, courses or instructional situations involving  
37 the simulation of live patients or live clients, or courses or instructional situations involving professional  
38 skills. The standard teaching assignment for full-time professional practice faculty members will be  
39 aligned with the university workload guideline (~6-7 courses/9 months academic year) and will be  
40 determined by the BME Chair. Typical teaching activities may include lab sections, advising capstone  
41 teams and teaching standard didactic courses.

42  
43 There is no expectation of release time for professional practice faculty and professional practice faculty  
44 in general are not eligible to buy out of courses as teaching is their primary job duty. All release time  
45 brought in by professional practice faculty is split with the department with 75% to faculty professional  
46 development accounts and 25% to the department.

### 48 C Research Faculty

49  
50 Research faculty members are expected to contribute to the university's mission via research.



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1  
2 In accord with Faculty Rule [3335-7-34](#),

3  
4 *a research faculty member may, but is not required to, participate in limited educational*  
5 *activities in the area of his or her expertise. However, teaching opportunities for each research*  
6 *track faculty member must be approved by a majority vote of the TIU's tenure-track faculty.*  
7 *Under no circumstances may a member of the research faculty be continuously engaged over an*  
8 *extended period of time in the same instructional activities as tenure-track faculty.*  
9

10 Research expectations are similar to those for the tenure-track, albeit proportionally greater since 100% of  
11 effort for faculty members on the research is devoted to research. Specific expectations are spelled out in  
12 the letter of offer.

13  
14 Since research faculty have no guaranteed salary, all of the salary brought in on research grants goes to  
15 covering their salary and therefore there is no possibility of release time.

### 16 17 **D Associated Faculty**

18  
19 Compensated associated faculty members are expected to contribute to the university's mission via  
20 teaching or research depending on the terms of their individual appointments.

21  
22 Faculty members with tenure-track titles and appointments <50% FTE will have reduced expectations  
23 based on their appointment level.

24  
25 Expectations for compensated visiting faculty members will be based on the terms of their appointment  
26 and are comparable to that of tenure-track faculty members except that service is not required.

27  
28 The standard teaching assignment for full-time lecturers is eight courses per academic year.

### 29 30 **E Modification of Duties**

31  
32 The Department of Biomedical Engineering strives to be a family-friendly unit in its efforts to recruit and  
33 retain high quality faculty members. To this end, the department is committed to adhering to the College  
34 of Engineering's guidelines on modification of duties to provide its faculty and staff members flexibility  
35 in meeting work responsibilities within the first year of childbirth/adoption/fostering, or care for an  
36 immediate family member who has a serious health condition, or a qualifying exigency arising out of the  
37 fact that the employee's immediate family member is on covered active duty in a foreign country or call  
38 to covered active duty status. See the [college pattern of administration](#) for details. In addition, faculty  
39 should note that in some cases the college will provide up to 50% of a faculty's salary to the department to  
40 support teaching replacements during Modification of Duties. See also the OHR [Parental Care Guidebook](#)  
41 and the Parental Leave Policy in Section XII.

42  
43 The faculty or staff member requesting the modification of duties and the department chair should be  
44 creative and flexible in developing a solution that is fair to both the individual and the unit while  
45 addressing the needs of the university. Expectations must be spelled out in a [form](#) that is approved by the  
46 dean.

### 47 48 **F Flexible Work Arrangements**

49  
50 Faculty may, in consultation and with the approval of the Department Chair, arrange for flexible work  
51 arrangements. Details about current policies can be found [here](#).

1  
2 **X Course Offerings, Teaching Schedule, and Grade Assignments**  
3

4 The department chair will annually develop a schedule of course offerings and teaching schedules in  
5 consultation with the faculty, both collectively and individually. While every effort will be made to  
6 accommodate the individual preferences of faculty, the department's first obligation is to offer the courses  
7 needed by students at times and in formats, including on-line instruction, most likely to meet student  
8 needs. To assure classroom availability, reasonable efforts must be made to distribute course offerings  
9 across the day and week. To meet student needs, reasonable efforts must be made to assure that course  
10 offerings match student demand and that timing conflicts with other courses students are known to take in  
11 tandem are avoided. The department chair along with the director of USC and GSC will formulate a long-  
12 range teaching plan that seeks to avoid repeated teaching of consistently under-enrolled courses (<15).  
13 Although a scheduled course that does not attract the minimum number of students required by Faculty  
14 Rule [3335-8-16](#) will normally be cancelled, if sufficient resources (i.e. faculty to teach other required  
15 courses) and programmatic justification exists (i.e. need for highly specialized content), the course may  
16 be offered with the Department Chair's approval. If the course is cancelled, the faculty member scheduled  
17 to teach that course will be assigned to another course for that or a subsequent semester. Finally, to the  
18 extent possible, courses required in any curriculum or courses with routinely high demand will be taught  
19 by at least two faculty members across semesters of offering to assure that instructional expertise is  
20 always available for such courses.  
21

22 If an instructor of record is unable to assign grades due to an unexpected situation (i.e. health or travel), or  
23 if they have not submitted grades before the university deadline and are unreachable by all available  
24 routes of communication, then the department chair may determine an appropriate course of action,  
25 including assigning a faculty member to evaluate student materials and assign grades for that class. The  
26 University Registrar will be made aware of this issue as soon as it is known and will be provided a  
27 timeline for grade submission.  
28

29 **XI Allocation of Department Resources**  
30

31 The chair is responsible for the fiscal and academic health of the department and for assuring that all  
32 resources—fiscal, human, and physical—are allocated in a manner that will optimize achievement of  
33 department goals.  
34

35 The chair will discuss the department budget at least annually with the faculty and attempt to achieve  
36 consensus regarding the use of funds across general categories. The chair will receive advice from the  
37 Budget Advisory Committee. However, final decisions on budgetary matters rest with the chair.  
38

39 Undergraduate and Graduate scholarships / fellowships are managed by the USC Chair, GSC Chair, UG  
40 and Grad staff who select recipients based on written criteria in consultation with the college scholarship  
41 office. The department Chairperson will give approval for all fellowships/scholarships as outlined by this  
42 group.  
43

44 The allocation of office space will include considerations such as achieving proximity of faculty in  
45 subdisciplines and productivity and grouping staff functions to maximize efficiency.  
46

47 The BME department has developed an approved space allocation guideline and faculty are referred to  
48 that document for both the overarching principles governing the management of space and the metrics  
49 and structure of space allocation or re-allocation. Briefly, the BME space and facilities committee will  
50 conduct annual assessments of research activities (funding, personnel, etc.) and provide these quantitative

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1 metrics to the department Chair. The Chair will then use this information as well as other factors in  
2 determining if reallocation of space is required.

3  
4 The allocation of salary funds is discussed in the Appointments, Promotion and Tenure Document.

### 5 6 **XII Leaves and Absences**

7  
8 The university's policies and procedures with respect to leaves and absences are set forth in the Office of  
9 Academic Affairs [Policies and Procedures Handbook](#) and Office of Human Resources [Policies and Forms](#)  
10 [website](#).

#### 11 12 **A Discretionary Absence**

13  
14 Faculty are expected to complete a travel request or a [request for absence form](#) well in advance of a  
15 planned absence (for attendance at a professional meeting or to engage in consulting) to provide time for  
16 its consideration and approval and time to assure that instructional and other commitments are covered.  
17 Discretionary absence from duty is not a right and the chair retains the authority to disapprove a proposed  
18 absence when it will interfere with instructional or other comparable commitments. Such an occurrence is  
19 most likely when the number of absences in a particular semester is substantial. Rules of the University  
20 Faculty require that the Office of Academic Affairs approve any discretionary absence longer than 10  
21 consecutive business days (See Faculty Rule [3335-5-08](#)).

#### 22 23 **B Absence for Medical Reasons**

24  
25 When absences for medical reasons are anticipated, faculty and staff are expected complete a [request for](#)  
26 [absence form](#) as early as possible. When such absences are unexpected, the faculty or staff member, or  
27 someone speaking for the employee, should let the direct supervisor, administrative manager or  
28 Department Chair know promptly so that instructional and other commitments can be managed. Faculty  
29 and staff members are always expected to use sick leave for any absence covered by sick leave (personal  
30 illness, illness of family members, medical appointments). Sick leave is a benefit to be used—not banked.  
31 For additional details see OHR [Policy 6.27](#).

#### 32 33 **C Unpaid Leaves of Absence**

34  
35 The university's policies with respect to unpaid leaves of absence and entrepreneurial leaves of absence  
36 are set forth in OHR [Policy 6.45](#).

#### 37 38 **D Faculty Professional Leave**

39  
40 Information on faculty professional leaves is presented in the OAA [Policy on Faculty Professional Leave](#).  
41 The information provided below supplements this policy.

42  
43 The department's AP&T committee will review all requests for faculty professional leave and make a  
44 recommendation to the department chair based on the quality of the proposal and its potential benefit to  
45 the department and to the faculty member as well as the ability of the department to accommodate the  
46 leave at the time requested.

47  
48 The chair's recommendation to the dean regarding an FPL proposal will in turn be based factors that  
49 include the recommendation from the AP&T committee and the chair's judgment regarding the quality of  
50 the proposal and its potential benefit to the department and to the faculty member as well as the ability of  
51 the department to accommodate the leave at the time requested.

1  
2 **E Parental Leave**  
3

4 The university, the college, and this department recognize the importance of parental leave to faculty  
5 members. Details are provided in the OHR [Parental Care Guidebook](#), Paid Time Off [Policy 6.27](#), and the  
6 [Family and Medical Leave Policy 6.05](#).  
7

8  
9 **XIII Additional Compensation and Outside Activities**

10  
11 Information on additional compensation is presented in the OAA [Policy on Faculty Compensation](#).  
12 Information on paid external consulting is presented in the university's [Policy on Outside Activities and](#)  
13 [Conflicts](#). The information provided below supplements these policies.  
14

15 This department adheres to these policies in every respect. In particular, this department expects faculty  
16 members to carry out the duties associated with their primary appointment with the university at a high  
17 level of competence before seeking other income-enhancing opportunities. All activities providing  
18 additional compensation must be approved by the department chair regardless of the source of  
19 compensation. External consulting must also be approved. Approval will be contingent on the extent to  
20 which a faculty member is carrying out regular duties at an acceptable level, the extent to which the extra  
21 income activity appears likely to interfere with regular duties, and the academic value of the proposed  
22 consulting activity to the department. In addition, it is university policy that faculty may not spend more  
23 than one business day per week on supplementally compensated activities and external consulting  
24 combined.  
25

26 Faculty with an administrative position (for example, chair, associate/assistant dean, center director)  
27 remain subject to the [Policy on Outside Activities and Conflicts](#) and with appropriate approval, are  
28 permitted to engage in paid external work activities. However, faculty members with administrative  
29 positions are not permitted to accept compensation/honoraria for services that relate to or are the result of  
30 their administrative duties and responsibilities.  
31

32 Should a faculty member wish to use a textbook or other material that is authored by the faculty member  
33 and the sale of which results in a royalty being paid to him or her, such textbook or material may be  
34 required for a course by the faculty member only if (1) the department chair and dean or designee have  
35 approved the use of the textbook or material for the course taught by the faculty member, or (2) an  
36 appropriate committee of the department or college reviews and approves the use of the textbook or  
37 material for use in the course taught by the faculty member.  
38

39 Faculty who fail to adhere to the university's policies on these matters, including seeking approval for  
40 external consulting, will be subject to disciplinary action.  
41

42 **XIV Financial Conflicts of Interest**  
43

44 Information on faculty financial conflicts of interest is presented in the university's [Policy on Outside](#)  
45 [Activities and Conflicts](#). A conflict of interest exists if financial interests or other opportunities for  
46 tangible personal benefit may exert a substantial and improper influence upon a faculty member or  
47 administrator's professional judgment in exercising any university duty or responsibility, including  
48 designing, conducting or reporting research.  
49

50 Faculty members with external funding or otherwise required by university policy are required to file  
51 conflict of interest screening forms annually and more often if prospective new activities pose the

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1 possibility of financial conflicts of interest. Faculty who fail to file such forms or to cooperate with  
2 university officials in the avoidance or management of potential conflicts will be subject to disciplinary  
3 action.

4  
5 In addition to financial conflicts of interest, faculty must disclose any conflicts of commitment that arise  
6 in relation to consulting or other work done for external entities. Further information about conflicts of  
7 commitment is included in section IX above.

### 8 9 **XV Grievance Procedures**

10  
11 Members of the department with grievances should discuss them with the chair who will review the  
12 matter as appropriate and either seek resolution or explain why resolution is not possible. Content below  
13 describes procedures for the review of specific types of complaints and grievances.

#### 14 15 **A Salary Grievances**

16  
17 A faculty or staff member who believes that his or her salary is inappropriately low should discuss the  
18 matter with the chair. The faculty or staff member should provide documentation to support the  
19 complaint.

20  
21 Faculty members who are not satisfied with the outcome of the discussion with the chair and wish to  
22 pursue the matter may be eligible to file a more formal salary appeal (the Office of Academic Affairs  
23 [Policies and Procedures Handbook](#)).

24  
25 Staff members who are not satisfied with the outcome of the discussion with the chair and wish to pursue  
26 the matter should contact [Employee and Labor Relations](#) in the Office of Human Resources.

#### 27 28 **B Faculty and Staff Misconduct**

29  
30 Complaints alleging faculty misconduct or incompetence should follow the procedures set forth in  
31 Faculty Rule [3335-5-04](#).

32  
33 Any student, faculty, or staff member may report complaints against staff to the department chair. The  
34 [Office of Employee and Labor Relations](#) in the Office of Human Resources can provide assistance with  
35 questions, conflicts, and issues that arise in the workplace.

#### 36 37 **C Faculty Promotion and Tenure Appeals**

38  
39 Promotion and tenure appeals procedures are set forth in Faculty Rule [3335-5-05](#).

#### 40 41 **D Harassment, Discrimination, and Sexual Misconduct**

42  
43 The [Office of Institutional Equity](#) exists to help the Ohio State community prevent and respond to all  
44 forms of harassment, discrimination, and sexual misconduct.

- 45  
46 1 Ohio State's policy and procedures related to affirmative action and equal employment  
47 opportunity are set forth in the university's [policy on affirmative action and equal](#)  
48 [employment opportunity](#).

## Department of Biomedical Engineering: Pattern of Administration (POA)

- 1           2 Ohio State’s policy and procedures related to nondiscrimination, harassment, and sexual  
2 misconduct are set forth in the university’s [policy on nondiscrimination, harassment, and](#)  
3 [sexual misconduct](#).  
4

### 5   **E       Violations of Laws, Rules, Regulations, or Policies**

6  
7 Concerns about violations of laws, rules, regulations, or policies affecting the university community  
8 should be referred to the [Office of University Compliance and Integrity](#). Concerns may also be registered  
9 anonymously through the [Anonymous Reporting Line](#).  
10

### 11   **F       Complaints by and about Students**

12  
13 Normally student complaints about courses, grades, and related matters are brought to the attention of  
14 individual faculty members. In receiving such complaints, faculty should treat students with respect  
15 regardless of the apparent merit of the complaint and provide a considered response. When students bring  
16 complaints about courses and instructors to the department chair, the chair will first ascertain whether or  
17 not the students require confidentiality. If confidentiality is not required, the chair will investigate the  
18 matter as fully and fairly as possible and provide a response to both the students and any affected faculty.  
19 If confidentiality is required, the chair will explain that it is not possible to fully investigate a complaint in  
20 such circumstances and will advise the student(s) on options to pursue without prejudice as to whether the  
21 complaint is valid or not. See Faculty Rule [3335-8-23](#).  
22

23 Faculty complaints regarding students must always be handled strictly in accordance with university rules  
24 and policies. Faculty should seek the advice and assistance of the chair and others with appropriate  
25 knowledge of policies and procedures when problematic situations arise.  
26

### 27   **G       Academic Misconduct**

28  
29 Faculty members will report any instances of academic misconduct to the [Committee on Academic](#)  
30 [Misconduct](#) in accordance with the [Code of Student Conduct](#). See also [Board of Trustees Rule 3335-23-](#)  
31 [05](#).

## Department of Biomedical Engineering: Pattern of Administration (POA)

### 1 **Appendix A: Committee Charters**

#### 2 3 **Executive Committee (Exec Comm)**

4  
5 **Purpose:** The Biomedical Engineering Executive Committee provides a forum for a small group of  
6 faculty and staff to discuss items of importance to the Chair, the faculty, the staff and the students.

7  
8 **Role and Objectives:** The committee can serve as a confidential sounding board for the Chair, can  
9 provide input for formulation or implementation of departmental procedures and/or policies, can provide  
10 input into agenda items for faculty and staff meetings, and may focus on other matters as needed.

11  
12 **Membership:** The committee membership includes the Department Chair, the Business Manager, the  
13 Director of Undergraduate Studies, the Director of Graduate Studies, the Associate Chair and 2 faculty  
14 members elected by the departmental faculty to serve a two-year term. These two terms are staggered,  
15 with one faculty member elected by the departmental faculty each year during the annual retreat in  
16 August.

17  
18 **Meetings:** The Exec Comm will generally meet on an as needed basis to work on faculty meeting  
19 agendas and to focus on issues of key importance for full faculty discussion.

20  
21 **Reports:** Exec Comm recommendations may, in some cases, lead directly to Department Chair decisions  
22 and in other cases will be provided as part of background or discussion items during departmental faculty  
23 meetings.

#### 24 25 **Rules:**

26 All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a majority of  
27 those present. All members of the committee are considered voting members. At least 60% of the voting  
28 members of the Exec Comm shall constitute a quorum. Voting by proxy shall not be permitted. The Exec  
29 Comm may recommend additional rules and bylaws as it deems necessary to conduct its affairs.

#### 30 31 **Amendments:**

32 The Charter, rules, and bylaws may be amended at any regular BME faculty meeting by a vote of the  
33 majority of the entire membership. If 10 days previous notice has been given in writing to all members  
34 stating the nature of the amendment, the Charter, rules and bylaws may be amended by a two-thirds vote  
35 of those voting, a quorum being present. Amendments will become effective immediately after approval  
36 by the Chair of the Department.

37  
38 Charter approved on: March 27, 2015

39 Revised Charter approved on: August 23, 2019

40

## Department of Biomedical Engineering: Pattern of Administration (POA)

### Undergraduate Studies Committee (USC)

#### **Purpose:**

The primary purpose of the Undergraduate Studies committee is to set standards and policies for the BME undergraduate program and maintain the functioning of the undergraduate program.

#### **Role:**

The activities of the committee include:

- serving as the admissions committee for the department's undergraduate program;
- considering course additions, deletions, and modifications, reviewing/approving recommendations for additions/deletions from the undergraduate program and reviewing/approving course concurrence requests from other departments
- providing guidance and oversight in any issues concerning probations and dismissals;
- monitoring the effective advisement of undergraduate students, with the BME undergrad staff serving as the primary advisory source;
- administering the Kettering Foundation Scholarships;
- developing and implementing optimal strategies for use of the Kettering Foundation and other internal/external BME funds in support of undergraduate education;
- managing ABET issues, including regular review of course syllabi, course objectives, and course content;
- reviewing annually the curriculum, especially domain courses and labs (the "distinctive" BME courses), to ensure that the students are receiving an excellent, integrated biomedical engineering education;
- participating in recruitment of potential students and promoting faculty and student involvement in campus visits and other recruiting functions.

This committee serves executive functions on the above activities, except where noted that other committees are involved. Department Chair may provide input into all activities of the committee.

#### **Membership:**

The committee will be chaired by the BME Director of Undergraduate Studies, who is appointed by the Department Chair and will serve a 3-year renewable term. The committee will generally have between 6-8 members, including the Undergraduate Program Coordinator and an academic advisor, in addition to the committee Chair. Membership is reviewed and updated annually by the Department chair, and should include the representatives to the following college committees: CCAA, ASAP, Core, and Outcomes & Assessment. An undergraduate student, recommended by OSUBMES, can attend all meetings as a non-voting member. The student will be asked to leave for issues of admission to major or other discussions about named individuals.

*Ex officio* members: Department Chair

#### **Objectives:** Specific long-term goals of the USC include

- increasing the academic quality of the student body by accepting high-caliber students;
- recruiting these high-caliber students proactively, including by strategic use of the Kettering Foundation funds as undergraduate scholarships;
- ensuring ongoing compliance with ABET accreditation guidelines for the undergraduate program;
- organizing and, as needed, updating the BME major and minor curriculum requirements (in conjunction with the Curriculum subcommittee);
- participating in recruitment of potential students and promoting faculty and student involvement in campus visits and other recruiting functions;



## Department of Biomedical Engineering: Pattern of Administration (POA)

- monitoring general student issues, including the progress of individual students, mentoring services and helpful and timely advice for undergraduate research and job placement.

### **Meetings:**

The Undergraduate Studies Committee meets approximately monthly, with the potential for greater frequency for reasons such as admissions or Scholarship deadlines.

### **Reports:**

The Undergraduate Studies Committee reports to the faculty with a written and oral report a summary of actions taken that modify the undergraduate program and any issues that require broader discussion and/or faculty participation.

### **Rules:**

All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a vote of a simple majority of those present. At least 50% of the voting members of the Undergraduate Studies Committee shall constitute a quorum. Voting by proxy shall not be permitted.

The Undergraduate Studies Committee may recommend additional rules and bylaws as it deems necessary to conduct its affairs.

### **Amendments:**

The Charter, rules, and bylaws may be amended at any regular BME faculty meeting. If 7 days previous notice has been given in writing to all members stating the nature of the amendment, the Charter, rules and bylaws may be amended by a two-thirds vote of those voting, a quorum being present. Amendments will become effective immediately after approval by the Chair of the Department.

Charter approved on: November 15, 2007

Revised Charter approved on: December 5, 2014

Revised Charter approved on: August 23, 2019

## Department of Biomedical Engineering: Pattern of Administration (POA)

### 1 **Graduate Studies Committee (GSC)**

2 **Purpose:** The primary purpose of the Graduate Studies Committee is to set standards and policies for  
3 the BME graduate program and to manage graduate program activities (e.g. recruitment, admission,  
4 etc.).

5  
6 **Role:** The committee achieves its purpose by:

- 7 • participating in recruitment of potential students and promoting faculty and student  
8 involvement in campus visits and other recruiting functions
- 9 • serving as the admissions committee for the department's graduate programs
- 10 • administering the fellowship nomination process
- 11 • reviewing and approving each student's program of study
- 12 • considering course additions, deletions, and modifications, reviewing/approving  
13 recommendations for additions/deletions from the graduate program and reviewing/approving  
14 course concurrence requests from other departments
- 15 • reviewing and approving each student's candidacy examination and final examination  
16 committee
- 17 • working with students so they can secure financial support including but not limited to GTA,  
18 GRA and fellowship positions.
- 19 • monitoring the progress of individual students and, when necessary, terminating their  
20 enrollment in the program.

21  
22 Additionally, the Graduate Studies Committee considers and recommends for appointment adjunct  
23 faculty members who seek to participate in the BME Graduate Program, conducts periodic reviews of  
24 the graduate programs, and coordinates with the College of Engineering and the Graduate School on  
25 miscellaneous surveys and evaluations. The GSC also serves as the administrative committee for the  
26 educational aspects of the international collaborations currently being developed.

27  
28 **Membership:** The Committee is chaired by the Director of Graduate Studies who is appointed by the  
29 chair of the department to a three-year term. Committee appointments are made by the Department  
30 Chair, following recommendations from the Director of Graduate Studies. Typically the Committee  
31 will consist of 5-8 members, including the Graduate Studies Coordinator, in addition to the Chair. The  
32 members of the committee typically serve for up to 3 years but may serve longer at the discretion of  
33 the department chair. One graduate student is selected to sit on the committee, in a non-voting  
34 capacity, for a one-year term. Nominees are suggested by graduate students.

35  
36 *Ex officio* members: Department Chair

37  
38 **Objectives:** Specific long-term goals of the GSC include

- 39 • increasing the academic quality of the graduate student body by accepting high-caliber students
- 40 • recruiting and retaining these high-caliber students
- 41 • helping graduate students identify and secure funding support and high quality research  
42 experiences
- 43 • organizing and, as needed, updating the graduation and course of study requirements  
44 (in conjunction with the Curriculum subcommittee)
- 45 • participating in recruitment of potential students and promoting faculty and student  
46 involvement in campus visits and other recruiting functions
- 47 • monitoring the progress of individual students, providing mentoring services and job  
48 placement advice.

## Department of Biomedical Engineering: Pattern of Administration (POA)

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**Meetings:** The Graduate Studies Committee meets approximately monthly, with increased frequency as required to consider applications and fellowship nominations.

**Reports:** The Graduate Studies Committee reports to the faculty with a written and oral report that summarizes actions taken that modify the graduate program or require broader discussion and/or faculty participation.

**Rules:** All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a majority of those present. At least 50% of the voting members of the GSC shall constitute a quorum. Voting by proxy shall be permitted. The GSC may recommend additional rules and bylaws as it deems necessary to conduct its affairs.

**Amendments:** Rules and bylaws of the Graduate Studies Committee may be amended at any regular Committee meeting by a vote of the majority of the members present. With 5 days previous written notice to all faculty members stating the nature of the amendment, this Charter may be amended by a two-thirds vote of those voting at a faculty meeting. Amendments will become effective immediately after notification of the Department Chair.

Charter approved on: November 9, 2007

Revised Charter approved on: December 5, 2014

Revised Charter approved on: August 23, 2019

## Department of Biomedical Engineering: Pattern of Administration (POA)

### 1 **Development and Outreach (DOC)**

2  
3 **Purpose:** The purpose of the Development and Outreach committee is to coordinate and improve the  
4 advertisement and dissemination of departmental activities and engage with alumni and donors to  
5 facilitate department growth. In addition to maintaining current information on the web and  
6 planning/writing features for the newsletter, the DOC will have primary responsibility for developing new  
7 methods to engage constituents including alumni, donors, faculty colleagues at other institutions and the  
8 general public.

9  
10 **Role:** The committee will perform its role by performing the following duties:

- 11 • Organize and evaluate the effectiveness of the departmental newsletter
- 12 • Organize and evaluate the effectiveness of the departmental website. This includes developing a  
13 feasible plan for the continual update of the departmental website with a recent news/activities  
14 section and a plan for the continual update of faculty webpages (not personal webpages)
- 15 • Implement policies to ensure the timely and effective communication of news-worthy items (e.g.  
16 awards) obtained by BME students, staff, faculty or alumni via social media or other means.
- 17 • Coordinate with other committees to publicize opportunities (i.e. GRAs or REUs) in the BME  
18 department
- 19 • Develop a communication plan to provide BME faculty, undergraduate and graduate students  
20 with information about funding opportunities at the college, university and national levels
- 21 • Work closely with the department's development office to maximize opportunities for engaging  
22 alumni and other individual's for the procurement of development funds to departmental  
23 accounts.

24  
25 **Membership:** The committee consists of the department development officer, three faculty members and  
26 one staff member. The faculty members of the committee serve for 3 years, so in steady state, 1 member  
27 is new each year (replacing members that have completed their membership term). The Department  
28 Chair appoints the Chair for a term of 3 years. Faculty members are recommended by the Committee  
29 Chair, and appointed by the Department Chair. The staff member on this committee will be the  
30 Department Coordinator.

31  
32 *Ex officio* members: Department Chair

33  
34 **Meetings:** The DOC meets 2-3 times per semester, or more frequently if required, with additional  
35 communications and discussions via email.

36  
37 **Reports:** The committee reports to the faculty with a written and oral report (as scheduled) that describe  
38 the current state of BME's development and outreach activities. Reports will summarize actions and will  
39 also provide the faculty with an opportunity to comment on development/outreach efforts.

#### 40 **Rules:**

41  
42 All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a vote a simple  
43 majority of those present. At least 60% of the voting members of the PW Committee shall constitute a  
44 quorum. Voting by proxy shall not be permitted and staff members have full voting rights.

45  
46 The DOC may recommend additional rules and bylaws as it deems necessary to conduct its affairs.

#### 47 **Amendments:**

48  
49 The Charter, rules, and bylaws may be amended at any regular BME faculty meeting by a vote of the  
50 majority of the entire membership. If 10 days previous notice has been given in writing to all members

## Department of Biomedical Engineering: Pattern of Administration (POA)

1 stating the nature of the amendment, the Charter, rules and bylaws may be amended by a two-thirds vote  
2 of those voting, a quorum being present. Amendments will become effective immediately after approval  
3 by the Chair of the Department.

4

5 Revised Charter approved on: August 23, 2019

6

## Department of Biomedical Engineering: Pattern of Administration (POA)

### 1 **BME Diversity Committee (DAC)**

2  
3 **Purpose:** The purpose of the BME Diversity Committee (DAC) is to maximize the diversity of students,  
4 staff and faculty recruited into and retained in the BME Department. Another goal of the DAC is to  
5 disseminate diversity-related educational and enrichment opportunities to BME personnel. The BME  
6 Diversity Committee also acts as liaison to college- and university-wide Diversity Committees. Via its  
7 liaison function, the BME Diversity Committee will coordinate its activity with diversity efforts at higher  
8 organizational levels. The liaison function also allows the committee to refer BME diversity issues to  
9 higher levels in the University as needed. Concomitant with these effector functions, the BME Diversity  
10 committee is an information repository of BME diversity efforts.

11  
12 **Role:** This committee devises strategies and policies to increase diversity in BME recruitment and  
13 retention. It serves an advisory role to the BME chair in on tactical approaches that embody the  
14 formulated strategies and policies Diversity Committee has devised. It will proactively collect and  
15 disseminate information and opportunities for members of underrepresented groups (e.g., minority  
16 supplements for federal grants).

17  
18 **Membership:** There are at least three faculty members in the Diversity Committee. In addition there is  
19 one staff member of Diversity Committee, who is recommended by the Committee Chair, and appointed  
20 by the Department Chair. All members of the DAC are voting members.

21  
22 The members of the committee serve for 3 years, so in steady state, 1/3 of the members are new each year  
23 (replacing members that have completed their membership term.) The Diversity Committee Chair is  
24 appointed by the BME Chair for a term of 3 years. The chair of the BME Diversity Committee shall also  
25 be the BME representative to the COE Diversity Excellence Committee.

26  
27 **Objective:** The objective of the Diversity Committee is to maintain the already relatively high diversity  
28 of the BME Department and to produce significant enhancement of under-represented minority  
29 applications to the aggregate BME student, staff and faculty population. It will maintain diversity  
30 enhancing recruiting practices until the aggregate BME student, staff and faculty population approximates  
31 that of the Ohio population as a whole. Diversity committee will also develop policies favoring retention  
32 of under-represented minorities in BME.

33  
34 **Meetings:** The Diversity Committee meets once per semester, and on an *ad hoc* basis as needed.

35  
36 **Reports:** The committee reports to the BME faculty with a written report (as scheduled) that describes  
37 status of BME diversity enhancement efforts, describes new initiatives and reports on outcomes of  
38 initiatives.

### 39 **Rules:**

40 All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a vote a simple  
41 majority of those present. At least 60% of the voting members of the Diversity Committee shall constitute  
42 a quorum.

43  
44 Given the nature of the Diversity Committee's work, it may occasionally deal with diversity-relevant  
45 information (ethnicity, gender, *etc.*) for specific individual students, staff or faculty. Discussions of such  
46 data within the committee will be bound by confidentiality, with the proviso that any committee business  
47 can be discussed with the BME Chair and faculty and staff as needed.

### 48 **Amendments:**

## Department of Biomedical Engineering: Pattern of Administration (POA)

1 The Charter, rules, and bylaws may be amended at any regular BME faculty meeting by a vote of the  
2 majority of the entire membership. If 10 days previous notice has been given in writing to all members  
3 stating the nature of the amendment, the Charter, rules and bylaws may be amended by a two-thirds vote  
4 of those voting, a quorum being present. Amendments will become effective immediately after approval  
5 by the Chair of the Department.

6

7 Charter approved on: February 1, 2008

8 Revised Charter approved on: October 10, 2014

9 Revised Charter approved on: August 23, 2019

10

11

## Department of Biomedical Engineering: Pattern of Administration (POA)

### 1 **Space and Facilities Committee (SFC)**

#### 3 **Purpose:**

4 The primary purpose of the Space and Facilities committee is to manage and utilize BME space and  
5 infrastructural resources for the optimal function of the Department.

#### 7 **Role:**

8 The activities of the committee include:

- 9 • managing the current BME space in Bevis Hall for optimal usage by Administration, Faculty,  
10 Staff and students;
- 11 • providing quantitative assessment data on research activity as per the department's approved  
12 space policy.
- 13 • providing guidance and oversight in any issues concerning upgrades for labs, classrooms and  
14 office space, as needed, which are then brought to the full Faculty for discussion;
- 15 • continued monitoring of lab space, equipment, computer labs and classrooms to ensure student  
16 productivity and safety;
- 17 • participating in all renovation projects, including developing and implementing optimal strategies  
18 for room plans and involvement in contractor meetings;
- 19 • provide representation and work with the college of engineering's technology office to
  - 20 ○ Assess and implement strategies for computer and network security
  - 21 ○ Inventory and assess current hardware and determine need for replacement
  - 22 ○ Develop strategies for protecting critical data through backup scheduling
  - 23 ○ Work with departmental faculty and students to provide appropriate software on  
24 departmental computers
  - 25 ○ Develop educational materials for new faculty and students or for newly installed features  
26 of the computing systems
  - 27 ○ Allocate computer and software resources according to departmental priorities
- 28 • ongoing strategic planning for capital campaigns that influence BME faculty.

29  
30 This committee serves advisory functions on the above activities to the Department Chair.

#### 32 **Membership:**

33 The committee will generally have between 4-6 members, including the Business Manager and the  
34 committee Chair. Membership is reviewed and updated annually by the Department chair. Faculty and  
35 staff members are voting members.

36  
37 *Ex officio* members: Department Chair

#### 39 **Objectives:** Specific long-term goals of the SFC include

- 40 • managing the space policy of the department and assisting the department chair in providing  
41 optimal space usage for faculty and students;
- 42 • responding to infrastructure needs (lab space, equipment) as they arise in a timely and efficient  
43 manner.
- 44 • provide representation and work with the college of engineering's technology office to
  - 45 ○ provide all basic computing needs to the students, faculty, and staff of BME
  - 46 ○ provide advanced computing capabilities as possible
  - 47 ○ Collect continuous feedback from the computing users to accomplish objectives

#### 50 **Meetings:**



## Department of Biomedical Engineering: Pattern of Administration (POA)

1 The committee generally meets once each term, more frequently if needed to handle its responsibilities.  
2 Some issues may be handled electronically to expedite the process.

3

### 4 **Reports:**

5 The Space and Facilities Committee reports to the faculty with a written and oral report a summary of  
6 actions taken that propose changes, additions or modifications to any BME space and any issues that  
7 require broader discussion and/or faculty participation.

8

### 9 **Rules:**

10 All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a vote a simple  
11 majority of those present. At least 50% of the voting members of the Space and Facilities Committee  
12 shall constitute a quorum. Voting by proxy shall not be permitted.

13

14 The Space and Facilities Committee may recommend additional rules and bylaws as it deems necessary to  
15 conduct its affairs.

16

### 17 **Amendments:**

18 The Charter, rules, and bylaws may be amended at any regular BME faculty meeting by a vote of the  
19 majority of the entire membership. If 7 days previous notice has been given in writing to all members  
20 stating the nature of the amendment, the Charter, rules and bylaws may be amended by a two-thirds vote  
21 of those voting, a quorum being present. Amendments will become effective immediately after approval  
22 by the Chair of the Department.

23

24 Charter approved on: January 11, 2008

25 Revised Charter approved on: December 5, 2014

26 Revised Charter approved on: August 23, 2019

27

## Department of Biomedical Engineering: Pattern of Administration (POA)

### 1 **Biomedical Engineering Research Committee (BERC)**

2  
3 **Purpose:** The purpose of the Biomedical Engineering Research Committee is to share and promote  
4 research interests and activities for BME faculty, to coordinate research collaborations, and to facilitate  
5 collaborative proposal submissions.  
6

7 **Role:** The committee will perform its role by performing the following duties:

- 8 • To advocate research as a top priority for BME department faculty
- 9 • To invite research funding managers, industrial researchers and key OSU researchers to  
10 share funding opportunities and future research interests and trends
- 11 • To work with department faculty, staff and students to facilitate research collaborations and share  
12 research resources
- 13 • To organize efforts to submit collaborative and large research proposals
- 14 • To share experience for faculty to transfer research results for commercialization.

15  
16 **Membership:** The committee consists of 3-5 faculty members. The Department Chair appoints the Chair  
17 and faculty members. The members of the committee typically serve for up to two years, but may  
18 serve longer at the discretion of the department chair. Other guest members may be added *ad hoc* to  
19 provide input on critical departmental research efforts and investment.  
20

21 *Ex officio* members: - Department Chair  
22

23 **Objectives:** The objectives of the BERC are:

- 24 • To identify topic and help to initialize BME-lead research centers
- 25 • To help identify speakers for the department seminar series and coordinate the seminar schedule
- 26 • To identify upcoming funding opportunities for BME faculty
- 27 • To have regular department level research-oriented activities.

28  
29 **Meetings:** The BERC meets twice per semester or more frequently if required, with additional  
30 communications and discussions via emails.  
31

32 **Reports:** The committee reports to the faculty with a written and oral report (as scheduled) that describe  
33 the current state of BME's research activities and potential areas of improvement.  
34

### 35 **Rules:**

36 All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a majority  
37 of those present. At least 60% of the voting members of the RC shall constitute a quorum. Voting by  
38 proxy shall be permitted. The BERC may recommend additional rules and bylaws as it deems  
39 necessary to conduct its affairs.  
40

### 41 **Amendments:**

42 The Charter, rules, and bylaws may be amended at any regular BME faculty meeting by a vote of the  
43 majority of the entire membership. If 10 days previous notice has been given in writing to all members  
44 stating the nature of the amendment, the Charter, rules and bylaws may be amended by a two-thirds vote  
45 of those voting, a quorum being present. Amendments will become effective immediately after approval  
46 by the Chair of the Department.  
47

48 Charter approved on: March 27, 2015

49 Revised Charter approved on: August 23, 2019  
50

## Department of Biomedical Engineering: Pattern of Administration (POA)

### 1 **Budget Advisory Committee (BAC)**

2  
3 **Purpose:** The purpose of the Budget Advisory Committee is to analyze the departmental budget and  
4 effects of programmatic changes and make recommendations to the department chair so that resources  
5 can be allocated to best serve students, faculty, and staff in the Department of Biomedical Engineering.  
6

7 **Role:** The committee will perform its role by performing the following duties:

- 8 • Maintain a model of the BME budget based on various input parameters and understanding of the  
9 university and college budgets
- 10 • Present budget model as requested to faculty and staff
- 11 • Analyze proposed changes to departmental budget considerations
- 12 • Based on budget model, propose and modify a faculty incentive process based on a philosophical  
13 basis for encouraging faculty productivity and community
- 14 • Provide insight to the Chair and others about potential budgetary effects of decisions and  
15 processes proposed
- 16 • Work with the chair, college, and other outside entities to ensure proper management of  
17 departmental financial resources  
18

19 **Membership:** The committee consists of up to three tenure-track faculty members, the departmental  
20 business manager, an additional staff member, and can include a non-tenure track faculty member, one  
21 student, and/or one postdoctoral or research staff member. The Department Chair appoints the BAC Chair  
22 and faculty members. Staff members and student members are appointed by the Department Chair. Other  
23 guest members may be added *ad hoc* to provide input on departmental budget resources and/or the impact  
24 of budget decisions on other department strategic goals (e.g. effects of budgetary decisions on the  
25 undergraduate and/or graduate educational mission).  
26

27 **Objectives:** The objectives of the BAC are:

- 28 • To provide an up-to-date model of the department's budget and finances;
- 29 • To analyze any proposed changes of department, college, and/or university policies or plans on  
30 the budget forecast for the department;
- 31 • To recommend modifications to department policies to maintain a stable budgetary situation; and
- 32 • To act as a conduit with the college and university for budget-related issues.  
33

34 **Meetings:** The BAC meets twice per semester, or more frequently as required, with additional  
35 communications and discussions via email.  
36

37 **Reports:** The committee reports to the department chair with a written and oral report (as scheduled) that  
38 describes the current state of BME's budget resources and the effects of proposed strategic initiatives. An  
39 annual report will present the department's current financial situation, plans for financial aspects of  
40 departmental plans (e.g. hiring), and review the faculty incentive plan using the budget model to guide the  
41 committee's recommendation of any changes. In addition, the reports will recommend methods of  
42 implementing college and university financial requests.  
43

### 44 **Rules:**

45 All meetings shall be conducted under Robert's Rules of Order Revised, unless waived by a vote a simple  
46 majority of those present. Voting members include all faculty and administrative staff. At least 60% of the  
47 voting members of the BA Committee shall constitute a quorum.  
48  
49

Department of Biomedical Engineering: Pattern of Administration (POA)

1 The Budget Advisory Committee may recommend additional rules and bylaws as it deems necessary to  
2 conduct its affairs.

3

4 **Amendments:**

5 The Charter, rules, and bylaws may be amended at any regular BME faculty meeting by a vote of the  
6 majority of the entire membership. If 10 days previous notice has been given in writing to all members  
7 stating the nature of the amendment, the Charter, rules and bylaws may be amended by a two-thirds vote  
8 of those voting, a quorum being present. Amendments will become effective immediately after approval  
9 by the Chair of the Department.

10

11 Charter approved on: 8/18/2022

12 Charter revised on:

13

14