# UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN SENATE 

University Statutes and Senate Procedures<br>(Final; Action)

SP.16.04 Apportionment of the Student Electorate for 2016-2017

## BACKGROUND

The Committee on University Statutes and Senate Procedures (USSP) is charged with recommending to the Senate a size and apportionment of Student Senators. The Senate is responsible for finalizing student representation prior to each election. Election for Student Senators for 2016-2017 will take place on March 9 and 10, 2016.

Over the past few years, the Senate has annually re-approved the apportionment of Student Senators that was set in April 2009 (SP.10.01). This apportionment was established after the creation of the Division of General Studies out of the College of Liberal Arts and Sciences. Since the 2009-2010 academic year, the Institute of Aviation has closed, the School of Social Work has created an undergraduate program, and enrollment across the campus has both grown and shifted. The magnitude of these shifts has reached the point where some election units have differences in their percentages of population and percentage of seats that are non-trivial. Additionally, the current allotment of 55 student seats exceeds the preferred 50 seats by $10 \%$. These discrepancies should be corrected to ensure fair and constitutional representation of students.

This proposal seeks approval of a plan developed by the Campus Student Election Commission (CSEC) and approved by the Academic Affairs and Internal Affairs Committees of the Illinois Student Senate (ISS). If no structure is approved prior to March 9, 2016, then the existing structure for smaller election units shall be used following the current registration census. A more comprehensive review of the apportionment is planned for Summer 2016 alongside a review of election rules for all three electorates. The methodology for the recommended apportionment plan is detailed in Appendix 1 to this proposal. Appendix 2 presents the undergraduate census data by department.

## RECOMMENDATION

The Senate Committee on University Statutes and Senate Procedures recommends that the Senate approve the apportionment plan detailed on the next two pages.

Committee on University Statutes and Senate Procedures

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TABLE 1
College-Level Apportionment of the Student Electorate for 2016-2017

|  |  | FA15 <br> Census | New <br> Plan | Cur. <br> Plan | Chg. in <br> Seats |
| :--- | :--- | ---: | ---: | ---: | ---: |
| KL | College of Agr., Cons, \& Env. Sci. | 2,499 | 3 | 3 | 0 |
| KM | College of Business | 2,985 | 4 | 4 | 0 |
| KN | College of Education | 598 | 1 | 1 | 0 |
| KP | College of Engineering | 7,131 | 8 | 7 | +1 |
| KR | College of Fine \& Applied Arts | 1,456 | 2 | 3 | -1 |
| KT | College of Media | 990 | 1 | 1 | 0 |
| KV | College of Liberal Arts \& Sciences | 11,046 | 14 | 14 | 0 |
| KW | Division of General Studies | 2,783 | 3 | 4 | -1 |
| KY | College of Applied Health Sciences | 1,858 | 2 | 2 | 0 |
| LL | School of Social Work | 215 | 1 | 1 | 0 |
| KS | Graduate College | 9,984 | 11 | 11 | 0 |
| KU | College of Law | 473 | 1 | 1 | 0 |
| LC | College of Veterinary Medicine | 489 | 1 | 1 | 0 |
|  | Institute of Aviation | 0 | 0 | 1 | -1 |
|  | College of Medicine | N/A | 1 | 1 | 0 |
| GRAND TOTAL | 42,507 | 53 | 55 | -2 |  |

The electorate for College of Medicine is shown as N/A because the College of Medicine at Urbana-Champaign is an entity of the Chicago Campus and is therefore not captured in the Registration Census. Additionally, the Medical Scholars Program is not admitting new students. Current students in the Medical Scholars Program appear as graduate students in the Registration Census based on the non-medical component of their joint degrees. The seat for professional students in Medicine is expected to transition to the new Carle Illinois College of Medicine.

TABLE 2
Summary of Student Election Units for 2016-2017

| College / Unit | Depts. in Cur. Plan | Cur. Seats | Depts. in New Plan | New Seats | Change |
| :---: | :---: | :---: | :---: | :---: | :---: |
| College of ACES |  |  |  |  |  |
| ACE-A | All - At large seats | 3 | All - At large seats | 3 | 0 |
| College of AHS |  |  |  |  |  |
| AHS-A | All - At large seats | 2 | All - At large seats | 2 | 0 |
| College of Business |  |  |  |  |  |
| BUS-A | Accy | 1 | Accy \& Fin | 2 | +1 |
| BUS-B | Bus Adm | 2 | Bus Adm \& Undcl | 2 | 0 |
| BUS-C | Fin \& Undcl | 1 | Eliminated | 0 | -1 |
| Division of General Studies |  |  |  |  |  |
| DGS-A | All - At large seats | 4 | All - At large seats | 3 | -1 |
| College of Education |  |  |  |  |  |
| EDU-A | All - At large seat | 1 | All - At large seat | 1 | 0 |
| College of Engineering |  |  |  |  |  |
| ENG-A | ECE | 2 | ECE, CS \& Undcl | 4 | +2 |
| ENG-B | Mech CS \& Ag | 2 | Mech,Aero,Ag\& Bio | 2 | 0 |
| ENG-C | Civ, Ind, MSE, Phys | 2 | All Other Depts | 2 | 0 |
| ENG-D | Aero, NPR | 1 | Eliminated | 0 | -1 |
| College of FA\&A |  |  |  |  |  |
| FAA-A | Vis Arts \& Arch | 2 | All - At large seats | 2 | 0 |
| FAA-B | Perf Arts \& URP | 1 | Eliminated | 0 | -1 |
| Graduate College |  |  |  |  |  |
| GRD-A | All - At large seats | 11 | All - At large seats | 11 | 0 |
| College of Media |  |  |  |  |  |
| MDA-A | All - At large seat | 1 | All - At large seat | 1 | 0 |
| College of Medicine |  |  |  |  |  |
| MED-A | All - At large seat | 1 | All - At large seat | 1 | 0 |
| College of LAS |  |  |  |  |  |
| LAS-A | Life Sciences | 3 | Life Sciences | 3 | 0 |
| LAS-B | Humanities | 4 | Humanities | 3 | -1 |
| LAS-C | Phys Sci \& Math | 3 | Phys Sci \& Math | 4 | +1 |
| LAS-D | Social Sciences | 4 | Social Sciences | 4 | 0 |
| College of Law |  |  |  |  |  |
| LAW-A | All - At large seat | 1 | All - At large seat | 1 | 0 |
| School of Social Work |  |  |  |  |  |
| SSW-A | All - At large seat | 1 | All - At large seat | 1 | 0 |
| College of VetMed |  |  |  |  |  |
| VET-A | All - At large seat | 1 | All - At large seat | 1 | 0 |

## APPENDIX 1

## Methodology

Pursuant to the UC Senate Constitution, the number of student senators is to be as close to 50 as possible. Accordingly, the apportionment begins with an allocation of 50 seats among the aggregate undergraduate, graduate, and professional student populations.

The census used for apportionment is an adjusted count of the Day-10 Registration Census published by the Division of Management Information for Fall 2015. The adjustments exclude students who do not meet the credit requirements to be counted based on the UC Senate Constitution.

| Level | FA15 Day 10 | Adjustments | Adj. Census | Proportion | 50 Seats |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Undergrad | 32,193 | -632 | 31,561 | $74 \%$ | 37 |
| Graduate | 11,027 | $-1,043$ | 9,984 | $23 \%$ | 12 |
| Professional | 964 | -2 | 962 | $2 \%$ | 1 |
| Non-Degree | 1,152 | $-1,152$ | 0 | $0 \%$ | 0 |
| TOTAL | 45,336 | $-2,829$ | 42,507 | $100 \%$ | 50 |

Because each college must be represented by at least one student, three seats are added for a total of 53 , one for undergraduates in the School of Social Work and two additional for professional students such that the Colleges of Law, Veterinary Medicine, and Medicine each have one representative.

In discussions with the Illinois Student Senate, significant concerns were raised about the reduction in undergraduate representation and more importantly, the representation in the College of Liberal Arts \& Sciences, specifically in the Humanities. While enrollment in degree programs has dropped significantly within the humanities, to the extent that some apportionment models recommend only 2 seats for the LAS-B unit, this reduction of 2 seats for the unit appeared detrimental. Students noted that while Humanities may have lower enrollment, this disciplinary area provides courses that all 35,000+ students take. Students also noted that the Graduate College gaining a seat seemed unfair since graduate students have historically not filled their representative allotment in prior elections. Discussions between the CSEC and the ISS yielded no agreement on any modifications to the LAS delegation or its apportionment. Given this difficultly, the validity of student concerns, and the desire to not effectuate drastic shifts in apportionment, a compromise was reached to reallocate one seat from the Graduate College to the College of Liberal Arts and Sciences to ensure that LAS-B could remain at 3 seats. With this shift, the impact on students represented per seat is minimized. Additionally, this adjustment addresses the potential overstatement of graduate student enrollment because data on graduate appointments is not available. Technically, only those students taking 8-11.9 credits with a $50 \%+$ appointment may be counted, but the census data includes all graduate students with 8 credits or more.

With this reallocation, the result is the College-level apportionment detailed on the first page of the two-page plan presented before this appendix.

Undergraduate students are then sub-divided into voting units. The general principles governing voting unit construction are, in no particular priority: equal number of students per seat, common departments grouped together, ease of student participation, and no splitting of the census below the department level. The following summarizes the basis for each college's voting unit construction:

ACES: $\quad$ This college has historically had a single at-large unit for its 3 seats. It is considerably difficult to construct subsidiary voting units because of disproportionate departmental enrollment and the lack of a complementary department of small size to pair with the large Agr. Consumer Economics department. Accordingly, no change was made and one at-large unit exists.

AHS: $\quad$ This college has historically had a single at-large unit for its 2 seats. Disproportionate departmental enrollment precludes further subdivision. Accordingly, no change was made and one at-large unit exists.

BUS: This college has changed from three units to two units to better group related disciplines and have equally-sized voting units and students per seat.

DGS: There is a single department, so there is only one unit. No changes result.
EDU: There is only one seat for this college, so only one unit exists. No changes result.
ENG: This college has changed from four units to three units to better group related disciplines and have equally-sized voting units and students per seat while balancing the disproportionate enrollments in individual departments.

FAA: This college has historically had two units, but disproportionate enrollment between departments, difficulty in grouping related disciplines, and difficulty in filling units separately resulted in a consolidation to a single at-large unit with 2 seats.

LAS: There was substantial difficulty in re-defining election units for this college given shifts in enrollment out of the humanities and into the sciences. Further, students were strongly against splitting the college into more than four units because of concerns for ease of participation, namely within smaller departments. As a result, a college-level accommodation was made to permit the current four-unit structure to remain. The number of seats in each of the four units has been adjusted for changes in department enrollment, specifically reallocation of one seat from LASB to LAS-C

MDA: There is only one seat for this college, so only one unit exists. No changes result.
SSW: There is a single department and only one seat, so there is only one unit. No changes result.

APPENDIX 2
Census Detail by Department
Note: Only undergraduate students are presented here since graduate and professional students are not subdivided below the college level.

| ACE-A |  | ENG-A |  |
| :---: | :---: | :---: | :---: |
| Agr \& Consumer Economics | 662 | Computer Science | 1077 |
| Agricultural \& Biological Engr | 284 | Electrical \& Computer Eng | 2149 |
| Agricultural Education Program | 55 | Engineering Courses (Undeclared) | 147 |
| Animal Sciences | 516 | ENG-A Total | 3373 |
| Crop Sciences | 182 |  |  |
| Food Science \& Human Nutrition | 377 | ENG-B |  |
| Human Dvlpmt \& Family Studies | 193 | Mechanical Sci \& Engineering | 970 |
| Natural Res \& Env Sci | 230 | Aerospace Engineering | 498 |
| ACE-A Total | 2499 | Bioengineering | 248 |
|  |  | Engineering Admin (Ag Engr.) | 56 |
| AHS-A |  | ENG-B Total | 1772 |
| i-Health Program | 201 |  |  |
| Kinesiology \& Community Health | 1117 | ENG-C |  |
| Recreation, Sport and Tourism | 260 | Civil \& Environmental Eng | 716 |
| Speech \& Hearing Science | 280 | Industrial \& Enterprise Sys Eng | 485 |
| AHS-A Total | 1858 | Materials Science \& Engineering | 385 |
|  |  | Nuclear, Plasma, \& Rad Engr | 153 |
| BUS-A |  | Physics | 247 |
| Accountancy | 929 | ENG-C Total | 1986 |
| Finance | 543 |  |  |
| BUS-A Total | 1472 | FAA-A |  |
|  |  | Architecture | 393 |
| BUS-B |  | Art \& Design | 421 |
| Business Administration | 489 | Dance | 56 |
| College of Business (Undeclared) | 1024 | Landscape Architecture | 62 |
| BUS-B Total | 1513 | Music | 340 |
|  |  | Theatre | 97 |
| DGS-A |  | Urban \& Regional Planning | 87 |
| Div General Studies (Undeclared) | 2783 | FAA-A Total | 1456 |
| DGS-A Total | 2783 |  |  |
|  |  | LAS-A |  |
| EDU-A |  | Life Sciences | 715 |
| Curriculum and Instruction | 425 | School of Integrative Biology | 377 |
| Education Administration | 48 | School of Molecular \& Cell Bio | 904 |
| Special Education | 125 | LAS-A Total | 1996 |
| EDU-A Total | 598 |  |  |

LAS-B
Classics ..... 11
Communication ..... 682
Comparative \& World Literature ..... 5
E. Asian Languages \& Cultures ..... 41
English ..... 388
French and Italian ..... 17
Gender and Women's Studies ..... 13
Germanic Languages \& Lit ..... 11
History ..... 190
LAS Administration ..... 317
Linguistics ..... 92
Philosophy ..... 54
Religion ..... 7
Russian,E European,Eurasn Ctr ..... 4
Slavic Languages \& Literature ..... 2
Spanish and Portuguese ..... 80
LAS-B Total ..... 1914
LAS-C
Astronomy ..... 72
Atmospheric Sciences ..... 60
Biochemistry ..... 166
Chemical \& Biomolecular Engr ..... 641
Chemistry ..... 565
Geology ..... 71
LAS Administration ..... 362
Mathematics ..... 1095
Sch Earth, Soc, Environ Admin ..... 119
Statistics ..... 244
LAS-C Total ..... 3395

## LAS-D

African American Studies ..... 10
Anthropology ..... 85
Economics ..... 798
Geography \& Geographic InfoSci ..... 35
LAS Administration ..... 162
Latin American \& Carib Studies ..... 1
Latina/Latino Studies ..... 2
Political Science ..... 457
Psychology ..... 1207
Sociology ..... 170
LAS-D Total ..... 2927
MDA-A
Advertising ..... 559
College of Media Programs ..... 41
Journalism ..... 303
Media and Cinema Studies ..... 87
MDA-A Total ..... 990
SSW-A
School of Social Work ..... 215Note: 814 students are enrolledin multiple majors in the Collegeof Liberal Arts and Sciences.These students do not appearin this appendix and theyare allocated by the enrollmentdata shown here.

