

# Rules of **Department of Higher Education**

# Division 10—Commissioner of Higher Education Chapter 4—Submission of Academic Information, Data and New Programs

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# Title 6—DEPARTMENT OF HIGHER EDUCATION

Division 10—Commissioner of Higher Education Chapter 4—Submission of Academic Information, Data and New Programs

# 6 CSR 10-4.010 Academic Program Approval

PURPOSE: The purpose of this rule is to set forth the criteria for evaluation and the procedures for submitting new degree and certificate programs and program changes by public and independent institutions of higher education in Missouri to the Coordinating Board for Higher Education.

#### (1) Definitions.

- (A) CBHE-approved mission—a description of the public institution's programs, audiences served, level and type of degrees offered, or other distinguishing factors, which the CBHE has reviewed and approved.
- (B) CBHE-approved off-site location—locations other than the main campus (for universities) or taxing district (for community colleges) that the CBHE has reviewed and approved. The department maintains an official inventory of approved off-site locations.
- (C) Certificate program—a prescribed course of study which confers an award other than a formal academic degree.
- (D) Classification of Instructional Programs (CIP)—a taxonomic scheme that supports the accurate tracking and reporting of fields of study and program completions activity. The CIP is the accepted federal government statistical standard on instructional program classifications, developed by the U.S. Department of Education.
- (E) Collaboration—two (2) or more institutions of higher education working together to deliver an academic program or degree.
- (F) Combination programs—the result of a mechanical combination of two (2) previously existing programs.
- (G) Commissioner—the commissioner of higher education as appointed by the CBHE.
- (H) Content—the program specialization with its related options, if any, for which recognition is intended to be given by the conferring of a degree or certificate.
- (I) Coordinating board, board or CBHE—the Coordinating Board for Higher Education created by article IV, section 52 of the Missouri Constitution.
- (J) Degree—an award conferred by a college, university, or other postsecondary education institution as official recognition for the successful completion of a program of studies as defined by and reported to the

United States Department of Education and to the coordinating board's certificate and program inventory. In baccalaureate degrees or higher, the term program is generally the same as major.

- (K) Department—the Missouri Department of Higher Education created by article IV, section 52 of the Missouri Constitution.
- (L) Duplication—proposing to offer the same or a similar program to one that is already being offered by another institution.
- (M) Inactive status—the result of formal action by an institution on the status of an existing academic program, which suspends the program for a period not to exceed five (5) years.
- (N) Independent institution—an approved private institution of higher education meeting the requirements of section 173. 1102(2), RSMo, provided it is also either accredited or a candidate for accreditation by the Higher Learning Commission.
- (O) Level—a degree, such as associate, baccalaureate, first professional, master's, specialist, doctorate, and any other designation lower, higher, or intermediate to those which now exist or may be created. (Specialist programs, related to the state requirements for the certification of public school administrators and to the further education of public school teachers and supervisors, should be limited specifically to the field of education. These programs are essentially extensions of master's level studies and should evidence a study beyond that expected of master's programs.)
- (P) Minor change—modifications to existing programs such as a change of program title or CIP code; the combination of programs; request for inactive status; the establishment of one- (1-) year certificate programs under an existing parent program; new options; request for program deletion; change in the mode of delivery; or new single-semester certificate programs.
- (Q) Professional Degree—is an award for completing a program that: 1) serves as a prerequisite to practicing in the profession; 2) requires at least two (2) years of college work prior to entering the program; and 3) requires a total of at least six (6) academic years of college work to complete the degree program, including prior required college work plus the length of the professional program itself.
- (R) Program—a prescribed course of study that leads to the formal award of a certificate or degree.
- 1. Certificate 0 (Undergraduate)—Postsecondary award, certificate, or diploma (less than one (1) academic year) below the baccalaureate degree—

- A. Less than nine hundred (900) contact or clock hours; or
- B. Less than thirty (30) semester or trimester credit hours; or
- C. Less than forty-five (45) quarter credit hours.
- 2. Certificate 1 (Undergraduate)—Postsecondary award, certificate, or diploma (at least one (1), but less than two (2) academic years) below the baccalaureate degree—
- A. At least nine hundred (900), but less than one thousand eight hundred (1,800) contact or clock hours: or
- B. At least thirty (30), but less than sixty (60) semester or trimester hours; or
- C. At least forty-five (45), but less than ninety (90) quarter hours.
- 3. Associate's degree—an award that normally requires no more than sixty (60) semester credit hours unless necessary for accreditation or licensure.
- 4. Certificate 2 (Undergraduate)—postsecondary award, certificate, or diploma (at least two (2), but less than four (4) academic years) below the baccalaureate degree—
- A. At least one thousand eight hundred (1,800), but less than three thousand six hundred (3,600) contact or clock hours; or
- B. At least sixty (60), but less than one hundred twenty (120) semester or trimester credit hours; or
- C. At least ninety (90), but less than one hundred eighty (180) quarter credit hours.
- 5. Baccalaureate degree—an award that normally requires no more than one hundred twenty (120) semester credit hours unless necessary for accreditation or licensure.
- 6. Graduate certificate—an organized program of study beyond the bachelor's degree, designed for persons who have completed a baccalaureate degree but not meeting requirements of academic degrees at the master's level.
- 7. Master's degree—an award that typically requires successful completion of a program of study of at least the full-time equivalent of one (1), but not more than two (2) academic years of work beyond the bachelor's degree. Some of these degrees may require more than two (2) full-time equivalent academic years of work.
- 8. Post-master's certificate (First-professional certificate)—an organized program beyond the master's degree but not meeting requirements of academic degrees at the doctor's level. This award is designed for persons having completed the first-professional degree (refresher courses or additional units of study in a specialty or subspecialty).
- 9. Doctoral degree—the highest award a student can earn for graduate study



(research/scholarship or professional practice).

- (S) Program deletion—the removal of a program or an option from an institution's program offerings.
- (T) Program change—any revision or change in a program name or its nomenclature, including CIP number.
- (U) Public institution—an approved public institution of higher education meeting the requirements of section 173.1102(3), RSMo.
- (V) Program option or option—a formally designated area of specialization within an existing degree program that has a distinctive curricular pattern. A majority of required courses for the option will be taken in a core of courses common to all variations of the existing parent degree. For the purposes of program changes, option, emphasis area, and other similar terms are assumed to be equivalent.
- (W) Substantive curricular change—significant modifications or expansion of an existing program. Examples of substantive changes include, but are not limited to, a change in the program's overall credits or goals; deletion and replacement of a significant number of courses in the program's curriculum; change in the program's purpose; change in the audience(s) that the program is intended to serve.
- (X) Program type or type of program—A designation within a degree level, such as associate of arts (AA), associate of science (AS), associate of applied science (AAS), bachelor of arts, bachelor of science, bachelor of science in engineering, master of arts, master of science, doctor of philosophy, doctor of education, etc.
- (2) Special Procedure for New Public Institutions.
- (A) Since newly-established public institutions have ordinarily only begun the process of assembling the resources necessary to offer instruction, application of the usual review process would be inappropriate. As a consequence, new public institutions must develop a five- (5-) year academic plan that projects those programs the institution intends to develop during this period based upon a need analysis it has conducted. The institution must also provide satisfactory evidence that it can reasonably expect to acquire the resources necessary to support these programs. The institution must submit annual updates on the plan and its progress toward full implementation. At these times the institution may request revisions in its original plan.
- (B) Subject to CBHE approval of the plan, the new institution may offer these programs

- for a period not to exceed five (5) years. During this time the institution must submit formal proposals for new program approval; however, the submission of these programs may occur on a schedule convenient to the institution. Those programs that have not received regular approval by the end of the five- (5-) year planning period shall be terminated, or the resources associated with the program shall be withdrawn from the institution's funding base for the purpose of developing future state appropriation requests.
- (C) Notice. Prompt notice of the results of all academic program approval and review actions by the board or its designee, including any pertinent comments relating thereto, will be sent to the CBHE whenever the action decision has been delegated, to all higher education institutions and to the public in a manner deemed appropriate by the commissioner.
- (3) General Program Review for Independent Institutions. Except for subsections (4)(A), (4)(B), the right to appeal provided in section (8), and any pertinent definitions in section (1), this rule does not apply to independent institutions. Independent institutions shall submit all new degree and certificate programs for CBHE review according to the procedure in either subsection (4)(A) or (4)(B), as determined by department staff. The CBHE may offer nonbinding recommendations on such program proposals, and may use submitted information to aid the analysis of public institutions' program proposals. Submission of new program information is a prerequisite to receiving any funds administered by the CBHE in accordance with section 173.005.2(9) and (10), RSMo, but receipt of such funds does not depend on receipt or compliance with CBHE comments or recommendations. In no event, section (4) of this rule notwithstanding, will independent institutions' program proposals be subject to CBHE approval.
- (4) Types of Review.
- (A) Staff Review.
- 1. Minor changes to existing academic programs and the addition of some certificates may be addressed through a staff review. Institutions shall report all minor changes to ensure that the state program inventory is accurate and complete.
- 2. Requests for minor changes to existing academic programs must be submitted to the department on forms provided by the department. The following guidelines apply to specific change requests:
- A. Moving an existing program to inactive status.

- (I) Programs placed on inactive status will be suspended for a specified period not to exceed five (5) years.
- (II) Students in the program at the time this status is adopted will be permitted to conclude their course of study if they have no more than two (2) years of coursework remaining, but no new students may be admitted to the program.
- (III) At the conclusion of the designated inactive period, not to exceed five (5) years, the institution must review the program's status and may either delete it or reactivate it.
- (IV) Only programs and certificates may be placed in inactive status; options are deleted through the program deletion process;
- B. Program deletion. At the time an institution notifies the Higher Learning Commission (HLC) in writing about the circumstances for which HLC requires a teach-out agreement, the institution must also notify the department. Institutions must provide program name, level, CIP code, and effective date of deletion;
- C. Location notification. This includes change of address updates, and notifications of closed locations. Notifications of closed locations must also include the list of programs to be deleted at the location;
- D. Change of program title or CIP code. A title, CIP code, or nomenclature revision that includes substantive curriculum changes may be deemed tantamount to a new program and may be referred to the institution for consideration at the routine or comprehensive review level:
- E. Combination programs. Combination programs will be reviewed at the staff review level for the elimination of duplicated requirements. The development of interdisciplinary programs and area study programs that utilize the resources of several existing programs will be reviewed through the routine or comprehensive new program approval process. However, proposals that combine two (2) or more programs ordinarily involve a substantive curricular change, which must be reviewed in the comprehensive process described in subsection (5)(C);
- F. Certificate programs. Single-semester certificate programs, either as a stand-alone or as part of a parent-degree program, will be considered under staff review. A one- (1-) year certificate may be considered under staff review only if developed from, directly related to, and deriving courses predominantly from an approved parent degree program. Otherwise, one- (1-) year certificate proposals must be submitted as a new program at the routine or comprehensive

review level, as appropriate;

- G. Graduate certificates. Graduate certificates greater than a single semester in length may be approved at the staff review level if they are part of an existing approved parent degree program. Graduate certificates greater than a single semester that are not part of an approved parent degree must be submitted as a new program at the routine or comprehensive review level, whichever is appropriate; and
- H. Adding an option to an existing program. The addition of a specialized course of study as a component of an umbrella degree program may be submitted as a program change subject to a determination by the CBHE or its designee regarding the potential for unnecessary or inappropriate duplication of existing programs, in accordance with subsection (9)(C) of this rule. Only in those instances in which duplication is necessary and appropriate may the proposed option be implemented. Options within a parent degree program will have the same CIP code as the parent degree. The institution shall provide evidence that the proposed option functions as a component of an umbrella degree program, including the curriculum common to the parent degree and all of its options.
- (I) The following general guidelines distinguish a permissible option addition from a proposed new degree program:
- (a) An option or emphasis area generally functions as a component of an umbrella degree program. As such, an option in a specialized topic will consist of a core area of study in the major plus selected topical courses in the specialty. Typically, the core area of study will constitute a majority of the requirements in the major area of study as measured in the number of required courses or credit hours:
- (b) A proposed option or emphasis area must be a logical component or extension of the umbrella degree program. One (1) measure of this compatibility—but not the only one-would be the consonance of the proposed addition with the federal CIP taxonomy. For instance, using physics as an example, optics would be an appropriate option (emphasis area) while astrophysics would ordinarily not be acceptable as it is typically viewed as a branch of astronomy rather than physics;
- (c) The number of new courses required to implement a new option or emphasis area is relevant. Four (4) or more new courses in a proposed new option will raise questions about resource commitments and suggest that a new program has been developed; and
  - (d) The need to develop new

- courses as a condition of implementing an option is a relevant consideration.
- 3. Review and reporting. Department staff will review requests for minor changes to existing academic programs. Department staff may request additional information from the proposing institution.
- 4. Timeline. For all requests submitted by the first of the month, department staff will process, review, and report back to institutions by the end of that same month. Department staff will report routine review actions to the CBHE at the next regular board meeting following completion of review.

## (B) Routine Review.

- 1. Proposals for new academic programs that are not minor, but do not constitute a significant change in an institution's current role, scope, or mission will be reviewed under the routine review process. For a proposed program to be considered through routine review, it must meet all of the following criteria:
- A. The program is clearly within the institution's CBHE-approved mission;
- B. The program will not unnecessarily duplicate an existing program in the applicable geographic area, as described in subsection (9)(C) of this rule;
- C. The program will be offered at the main campus or at a CBHE-approved off-site location:
- D. The program will build on existing programs and faculty expertise; and
- E. The cost to launch the program will be minimal and within the institution's current operating budget.
- 2. The following proposals will be considered under the routine review process:
- A. Substantive curricular changes to an existing program;
- B. Delivery of an approved program at a CBHE-approved off-site location; and
- C. New degree programs offered on the main campus, at a CBHE-approved offsite location, or within its voluntary service area, or in collaboration with an institution already approved to offer such a program.
- 3. Proposals for programs to be offered other than on the main campus, a CBHEapproved off-site location, or within a voluntary service area may be reviewed as a routine review if it meets both the criteria listed under (B)1.A.-E. (above) and meets the conditions A.-B. listed below. After evaluating the proposal, department staff may recommend that the proposal warrants a comprehensive review.
- A. The institution already offers the program on its main campus, at a CBHEapproved off-site location, or within its voluntary service area.

- B. The proposal includes a compelling rationale justifying the need for the program and why the proposing institution is best suited to deliver the program at the proposed location.
- C. The proposal may include evidence that the proposing institution has communicated with the other public institutions about the proposing institution's intention to offer the proposed program. The inclusion of this evidence may be a factor in reviewing the proposal as a routine review. (Nota bene: This criterion is intended as a means of keeping the review on the routine review timeline. The proposing institution could include in its application, for example, letters of support from other institutions in the vicinity of the proposed program, or those who offer similar programs. Such efforts prior to submission of the application may keep the review on the routine review timeline.)

## 4. Process.

- A. Institutions shall provide information about the proposed program to the department on forms provided by the department. This information will include certification that the proposal meets the criteria for routine review and that the program meets the criteria for all new academic programs. Department staff may request additional information from the proposing institution.
- B. Department staff will verify and post the proposal on the department's website to allow for twenty (20) days of public review and comment. Any institution, member of the profession, occupation, or specialized academic field, and any other interested individual may express an opinion to department staff regarding any new program proposal. Comments must be received within twenty (20) days of the proposal's posting on the department website.
- C. The proposing public institution will address comments and feedback received. Once all concerns are resolved, the commissioner will recommend provisional approval of the program for a period of five (5) years.
- (I) The public institution shall establish clearly defined performance goals for the new program to be achieved during the provisional implementation period. The public institution may revise its performance goals for the new program at any time during the designated implementation period with the concurrence of department staff.
- (II) Provisional approval by the CBHE or its designee is valid for two (2) years following the first fall term after CBHE approval. If an institution has not implemented the proposal by that date, the approval will



lapse and the program proposal must be resubmitted with updated information.

- D. At the end of the five- (5-) year provisional approval period, the department will review the program's viability to determine whether the CBHE's provisional approval should become unconditional, remain provisional pending further review in two (2) years, or be terminated.
- (I) Public institutions shall provide to department staff, in a manner prescribed by department staff, enrollment, graduation, and staffing data for the program, as well as a brief summary of program performance. If the program is performing as well as or better than the projections in the original program proposal, the department will recommend that the CBHE approve the program unconditionally.
- (II) If the CBHE terminates provisional approval, the public institution shall take the necessary steps to close the program, which includes accommodating students currently enrolled in the program.

## 5. Timeline.

A. Requests submitted by the first of the month will be reviewed and processed, and in most cases institutions will be notified, by the end of that same month. Department staff will report routine review actions to the CBHE at the next regular board meeting following completion of review.

## (C) Comprehensive Review.

- 1. Proposed new academic programs that meet any of the following criteria will be subject to a comprehensive review:
- A. The institution will incur substantial costs to launch and sustain the program;
- B. The program will include the offering of degrees at the baccalaureate level or higher that fall within the Classification of Instructional Programs (CIP) code of 14, Engineering;
- C. The program is outside an institution's CBHE-approved mission;
- D. The program will include the offering of a doctoral degree, as further described in paragraph (9)(C)3. of this rule (applicable only to non-University of Missouri institutions);
- E. The program will include the offering of a professional degree, as further described in paragraph (9)(C)3. of this rule (applicable only to non-University of Missouri institutions); or
- F. The program will include the offering of an education specialist degree.
- 2. Elements of a Complete Proposal for Comprehensive Review. Institutions shall submit the proposal to the department on forms provided by the department. A complete proposal includes the following:

- A. Evidence of good faith effort to explore the feasibility of collaboration with other institutions whose mission or service region encompasses the proposed program. At a minimum, this will include letters from the chief academic officers of both the proposing institution and other institutions involved in exploring the feasibility of collaboration attesting to the nature of the discussions and explaining why collaboration in this instance is not feasible:
- B. Evidence that the offering institution is contributing substantially to the CBHE's Blueprint for Higher Education as adopted on February 4, 2016, pursuant to section 173.020(4), RSMo, and is committed to advancing the goals of that plan;
- C. Evidence of institutional capacity to launch the program in a high-quality manner, including:
- (I) An external review conducted by a team including faculty experts in the discipline to be offered and administrators from institutions already offering programs in the discipline and at the degree level proposed. The review must include an assessment of the offering institution's capacity to offer the new program in terms of general, academic, and student service support, including faculty resources that are appropriate for the program being proposed (e.g. faculty credentials, use of adjunct faculty, and faculty teaching workloads):
- (II) A comprehensive cost/revenue analysis summarizing the actual costs for the program and information about how the institution intends to fund and sustain the program:
- (III) Evidence indicating there is sufficient student interest and capacity to support the program, and, where applicable, sufficient capacity for students to participate in clinical or other external learning requirements, including library resources, physical facilities, and instruction equipment; and
- (IV) Where applicable, a description of accreditation requirements for the new program and the institution's plans for seeking accreditation; and
- D. Evidence that the proposed program is needed, including:
- (I) Documentation demonstrating that the program does not unnecessarily duplicate other programs in the applicable geographic area, as described in subsection (9)(C) of this rule;
- (II) A rigorous analysis demonstrating a strong and compelling workforce need for the program, which might include data from a credible source, an analysis of changing program requirements, the current and future workforce, and other needs of the

state, and letters of support from local or regional businesses indicating a genuine need for the program; and

- (III) A clear plan to meet the articulated workforce need, including:
- (a) Aligning curriculum with specific knowledge and competencies needed to work in the field(s) or occupation(s) described in the workforce need analysis in part (II) of this subparagraph;
- (b) Providing students with external learning experiences to increase the probability that they will remain in the applicable geographic area after graduation; and
- (c) A plan for assessing the extent to which the new program meets that need when implemented.

#### 3. Process.

- A. Department staff will verify and post the proposal on the department's website to allow for twenty (20) days of public review and comment. Any institution, member of the profession, occupation, or specialized academic field, and any other interested individual may express an opinion to department staff regarding any new program proposal. Comments must be received within twenty (20) days of the proposal's posting on the department's website.
- B. Department staff, in consultation with the external review team described in part (4)(C)2.C.(I) of this rule, will review a complete proposal and provide feedback to the proposing institution.
- C. The proposing public institution will address comments and feedback received. Once all concerns are resolved, the commissioner will recommend provisional approval of the program for a period of five (5) years.
- (I) Public institutions shall establish clearly defined performance goals for the new program to be achieved during the provisional implementation period. The public institution may revise its performance goals for the new program at any time during the designated implementation period with the concurrence of department staff.
- (II) Public institutions must report annually to the CBHE on the number of students completing the program, financial performance of the program, job placement rates of program graduates, success on any applicable licensure exams, and the extent to which the program is meeting the needs it was designed to address.
- (III) Provisional approval by the CBHE or its designee is valid for two (2) years following the first fall term after CBHE approval. If an institution has not implemented the proposal by that date, the approval will lapse and the program proposal must be



resubmitted with updated information.

- D. At the end of the five- (5-) year provisional approval period, the department will review the program's viability to determine whether the CBHE's provisional approval should become unconditional, remain provisional pending further review in two (2) years, or be terminated.
- (I) Public institutions shall provide to department staff, in a manner prescribed by department staff, enrollment, graduation, and staffing data for the program, as well as a brief summary of program performance. If the program is performing as well as or better than the projections in the original program proposal, the department will recommend that the CBHE approve the program unconditionally.
- (II) If the CBHE terminates provisional approval, the public institution shall take the necessary steps to close the program, which includes accommodating students currently enrolled in the program.
  - 4. Timeline.
- A. Proposals must be submitted to the CBHE by July 1 of each year. The CBHE, in its sole discretion, will determine which proposals to evaluate, and will announce its evaluation decision(s) in September. Final decisions to approve programs will ordinarily be made by February.
- (5) Off-campus and Out-of-district Degrees and Courses.
- (A) In addition to submitting proposals for new certificate and degree programs for oncampus offerings, an institution must submit a new program proposal if more than half the major requirements for the degree can be completed at an off-campus site for four- (4-) year institutions or at an out-of-district site for two- (2-) year institutions. (For the purposes of this section, major requirements include course requirements in the specific area of concentration only; general education requirements and free electives will not be a factor in this determination.)
- (B) All formal two-plus-two (2 + 2) curricular agreements must be submitted for review if either the sponsoring institution or the host institution is publicly supported.
- (C) Types of Off-Campus Instructional Sites Requiring CBHE Approval. The following off-campus instruction sites require CBHE approval:
- 1. Residence centers, as defined in 6 CSR 10-6.020(1);
- 2. Off-campus instruction as defined in 6 CSR 10-6.030(1)(C); and
- 3. Out-of-district instruction as defined in 6 CSR 10-6.030(1)(D).

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Secretary of State

(D) Special Procedure for Multiple-cam-

pus Institutions.

- 1. Multiple-campus four- (4-) year institutions must submit separate program proposals for individual campuses, subject to certain exceptions for cooperative degree programs that are defined in subsequent paragraphs. For the purposes of cooperative degree programs, residence centers are not separate campuses.
- 2. New program authorization for one (1) campus of a multiple-campus two- (2-) year public institution may be extended to all other campuses within a district at the discretion of the sponsoring institution, provided the sponsoring institution informs the CBHE of all academic programming available at each campus.
- (E) Cooperative Intercampus Degree Program for Public Institutions.
- 1. A cooperative intercampus degree program extends an academic program authorized by the CBHE on one (1) of an institution's campuses to one (1) or more of its other campuses (not including residence centers) under the following conditions:
- A. The campus authorized to provide the program will continue to do so;
- B. The program is cooperative in nature, that is, it involves the faculty and resources of each participating campus;
- C. The program must be included in the institution's plan and be consistent with the mission statement for the receiving campus; and
- D. The program must meet the accreditation guidelines of the appropriate national accrediting body, if any exists, as well as any applicable state licensure require-
- 2. Subject to the previously mentioned definition, a cooperative intercampus program is distinct from the more typical new program model in which a program is developed as a new, free-standing entity on a cam-
- 3. The procedures and criteria for the review of cooperative intercampus programs are the following:
- A. Following the endorsement by the president and the governing board of the institution, the program shall be sent to the CBHE or its designee for review at least one hundred twenty (120) days prior to the proposed implementation;
- B. It is the institution's responsibility to document the economic development opportunity or the need the proposed program is designed to address, including specific workforce needs at the state or regional level:
- C. Additional expenditures associated with the proposed program will be defined. If

- the resource needs cannot be satisfactorily addressed by internal reallocation or alternative delivery systems, the program will be included in the institution's next budget request for state support; and
- D. The CBHE or its designee will review the cooperative intercampus program on an expedited basis involving a period not to exceed sixty (60) days. In the event the program is not approved by the board's designee, the decision may be appealed to the CBHE following established program appeal procedures.
- (6) Use of Consultants.
- (A) In addition to evaluating written proposals, the board or its designee, in some circumstances, may use the services of consultants. It is anticipated that this procedure will be used primarily for comprehensive reviews.
- (B) These consultants must be individuals who are mutually acceptable to the board and to the public institution whose program is under consideration. Both the commissioner and the public institution may recommend consultants, but the ultimate selection of the consultant must be agreeable to both.
- (C) Services of consultants will be paid for by the public institution whose program is pending.
- (D) Consultants may be used in the following circumstances:
- 1. At the request of either the commissioner or the public institution pending an unfavorable recommendation by department staff;
- 2. For some health-related professions or high technology programs whenever clinical facilities, laboratory facilities, equipment, or other aspects of the program need professional evaluation: or
- 3. In instances in which a judgment is difficult to make without the evaluation of professionally qualified external consultants.
- (7) Programs Reviewed Jointly by the Coordinating Board for Higher Education and the Department of Elementary and Secondary Education.
- (A) A public institution requesting financial reimbursement for a new program from vocational/technical funds administered by the Department of Elementary and Secondary Education must submit at the same time a copy of the proposal in the CBHE's format to the Division of Career and Adult Education of the Department of Elementary and Secondary Education in accordance with the instructions of that office.
- (B) The coordinating board and the Department of Elementary and Secondary Education concur on the following procedures and



understandings for effecting cooperation between the two (2) agencies in the exercise of their respective responsibilities regarding the development of vocational/technical programs in Missouri colleges and universities:

- 1. The responsibilities of the Department of Elementary and Secondary Education to approve courses of instruction for vocational/technical financial reimbursement and of the CBHE to approve new degree and certificate programs are independent responsibilities and are not contingent one upon the other. However, as a general policy the Department of Elementary and Secondary Education will not approve financial reimbursement requests which are components of degree or certificate programs not approved by the coordinating board;
- 2. CBHE staff will notify Department of Elementary and Secondary Education staff of the development of any vocational/technical program, and members of both staffs will confer on all vocational/technical degree and certificate programs submitted to the coordinating board; and
- 3. The Division of Career and Adult Education of the Department of Elementary and Secondary Education will receive notification of the commissioner's actions on all vocational/technical program proposals.
- (8) Appeal Procedure. In the event of an appeal of a program review action for a public institution, the following procedures apply:
- (A) Any of the following parties may initiate an appeal of a program action decision:
- 1. The public institution submitting the original proposal;
- 2. Any Missouri higher education institution that believes its interests are adversely affected by the program decision; or
- 3. Any member of the CBHE, in the event the original decision was made by the board's designee;
- (B) An appeal originating with a higher education institution must be signed by the chief executive officer of the institution;
- (C) A letter of intent to appeal must be received by the commissioner within thirty (30) days of receipt of the official notice of the program decision. If the appeal is initiated by a party other than the public institution that proposed the program, a copy of the intent to appeal letter and all other subsequent documentation must be sent to the sponsoring institution;
- (D) The new program may not be implemented while an appeal is pending;
- (E) Within fourteen (14) days after a letter of intent to appeal has been submitted, the appealing party must submit its full rationale

in support of the appeal to the commissioner and to any affected institutions. This rationale should summarize the appellant's justification for a review of the program decision and should include any relevant supporting evidence;

- (F) This rationale and the responses of the commissioner and any affected institutions will be placed on the agenda of the next meeting of the CBHE, provided that the next meeting is scheduled at least fourteen (14) days after receipt of the rationale. If the rationale is received less than fourteen (14) days before the next meeting, the request for an appeal will be heard by the CBHE at its next regularly scheduled meeting;
- (G) The CBHE chair will refer the matter to a relevant committee of the CBHE. A public meeting of the committee will be scheduled at which time testimony will be presented by all interested parties, and the committee will make its determination;
- (H) In those instances when a member of the CBHE has initiated a review of a decision by the board's designee, the chair of the board will receive copies of all relevant documents. Provided that a majority of the board agrees that an appeal should be heard, the board may decide either to refer the matter to a relevant committee of the CBHE. If the matter is heard by the committee, the same procedures will apply as if the appeal were initiated by an institution. If the matter is heard directly by the board, the chair of the board will establish the appropriate procedural guidelines; and
- (I) All decisions of the body hearing the appeal, whether the full CBHE or its committee, will be final.
- (9) General Review Criteria for New Degree and Certificate Programs.
  - (A) Mission and Planning Priorities.
- 1. The proposed new program must be consistent with the institutional mission, as well as the principal planning priorities of the public institution, as set forth in the public institution's approved plan or plan update.
- 2. The CBHE will determine if proposed programs are consistent with a public institution's plan or plan update as approved by the CBHE. Except in unusual circumstances, only those proposed new programs submitted by a public institution that are consistent with the institution's mission statement and, when appropriate, anticipated in its approved institutional plan, will be eligible for approval and implementation.
  - (B) Need for the Proposed Program.
- 1. Public institutions shall clearly demonstrate and document demand and/or need for the program in terms of meeting pre-

sent and future needs of the locale and the state, although it is recognized that for program approval purposes state needs are a part of broader national needs. Three (3) kinds of needs may be identified—

- A. Societal needs;
- B. Occupational needs relative to upgrading vocational/technical skills or meeting labor market requirements; and
  - C. Student needs for a program.
- 2. Some programs may be desirable on the basis of their cultural contribution or social value or potential to serve student interests independent of labor market or demand considerations. However, in these instances the societal and student need for the program must be clearly demonstrated by the public institution submitting the proposal.
- 3. Public institutions proposing new programs at the routine level must certify that employment and student demands exist, are backed by compelling data, and will be served by the new program. The kinds of information and data used will vary somewhat with the type of program proposed but may include the following: personnel and employment projections prepared by the Bureau of Labor Statistics and the Missouri Occupational Information Coordinating Committee (MOICC) as well as professional and trade associations; surveys of potential employers, including numbers of anticipated vacancies and training requirements; and surveys of potential student interest.
- 4. Adequate data should support projections for the number of students who are expected to enter the program. Program enrollment should be sufficient to ensure a quality educational experience and make efficient use of resources.
- 5. As an additional indicator of need, the public institution shall explain how program success will be defined and measured, particularly if that definition includes measures in addition to the conferral of a degree or certificate.
- 6. Determination of need for a new program will be based in part upon an assessment of the function to be served by the program and the availability of alternative sources of education in a given service area. Availability of spaces in the same or similar programs in all institutions in the state offering postsecondary programs will be taken into account, as will possibilities for interinstitutional arrangements, including contracting as provided by statute.
  - (C) Duplication of the Proposed Program.
- 1. A public institution's proposed program shall not be unnecessarily duplicative of other Missouri institutions' programs. Ordinarily, proposed programs in basic liberal arts



and sciences at the baccalaureate level would not be considered unnecessarily duplicative, provided sufficient student demand can be demonstrated. Unnecessary duplication is a more specific concern in graduate, technical, and professional programs which meet special labor market needs.

- 2. Unnecessary or inappropriate duplication will be determined by assessing the following factors in descending order of priority: the relevance of existing programming; the availability of alternative educational delivery systems; the extent of student demand; state or regional work force demand; and access considerations such as geographic availability, student population served, and cost of instruction.
- 3. No public institution other than the University of Missouri and its campuses may offer a Ph.D. or professional practice doctorate (a.k.a. "first-professional degree") without CBHE approval pursuant to subsection (4)(C) of this rule.
- A. All first-professional degree programs are closely regulated by recognized professional and specialized accrediting agencies. Some first-professional degrees require a prior degree, but this is not true of all. First-professional degrees include the following:
  - (I) Chiropractic (D.C. or D.C.M.) (II) Dentistry (D.D.S. or D.M.D.)
  - (III) Law (L.L.B., J.D.)
  - (IV) Medicine (M.D.)
  - (V) Optometry (O.D.)
  - (VI) Osteopathic Medicine (D.O.)
  - (VII) Pharmacy (Pharm.D.)
  - (VIII) Podiatry (D.P.M., D.P., or

Pod.D.)

- $\begin{array}{c} \text{(IX) Theology (M.Div., } M.H.L., \\ B.D., \text{ or Ordination)} \end{array}$ 
  - (X) Veterinary Medicine (D.V.M.)
- B. The Ph.D. in any discipline is generally recognized as a research degree, typically requiring completion of original research or evidence of artistic accomplishment. Ph.D. programs require unique faculty, student/faculty ratios, assigned teaching loads, and infrastructure and financial support.
  - (D) Program Structure.
- 1. Existing programs can be strengthened and enriched when appropriate new courses and certificate or degree programs are added to the curriculum. A proposed program should be based on existing strengths of the public institution rather than be composed entirely of new courses. Off-campus degree programs must be based on existing on-campus degree programs.
- A. Normally, graduate programs should be built upon strong baccalaureate

- programs which can support advanced study through basic library holdings, faculty resources, and appropriate research facilities and funds. It is, however, recognized that some graduate programs in universities and medical schools do not require supporting undergraduate baccalaureate majors in that field.
- B. New public institutions in the process of being established may also be considered exceptions to this general expectation, but special procedures have been established in this rule to accommodate the developing institution.
- 2. There will be a carefully planned and systematic program of study for the proposed program which is clear and comprehensive. The structure of a new program must take into account, and be demonstrably consistent with, program objectives and intended student learning outcomes.
- A. The linkage between program requirements and anticipated learning outcomes shall be delineated. Required courses in the major must not be excessive and should be consistent with customary expectations for the type of degree proposed.
- B. The curriculum of the proposed program must reflect the requirements of any accrediting or certifying body if the public institution elects to apply for accreditation or certification. (This statement is not intended to imply that specialized accreditation should be an institutional goal.)
- C. Unless necessary for accreditation or licensure, new baccalaureate degrees should consist of no more than one hundred twenty (120) semester credit hours and new associate degrees should consist of no more than sixty (60) semester credit hours.
- 3. Innovative programs of study shall also contain an orderly and identifiable sequence of education experiences that lead to a recognizable goal.
- A. The awarding of credit for any experiential learning, credit by examination, off-campus courses, etc., shall be consistent with both established institutional and CBHE policies. The requirements for off-campus programs must be fully comparable to those for similar on-campus programs. If these requirements are not the case for the proposed program, the rationale for the difference must be clearly explained.
- B. The policies and procedures for granting experiential credit and/or credit by examination (including the maximum number of such credit hours which are applicable to a specific degree program and the minimum scores which are acceptable) must be clearly specified in written guidelines available to the student. The maximum number of experien-

- tial credit hours applicable to a specific degree program must be the same for students enrolled at off-campus locations as for students enrolled on-campus.
- 4. In general, courses offered for credit off-campus must be part of the regular catalogue offerings of the public institution and must be applicable to programs in the same manner as courses taken on-campus. Special courses developed solely for off-campus teaching must be limited and consistent with the mission of the public institution. The standards for awarding credit to students enrolled at off-campus locations must be the same as the standards applied to students enrolled on campus.
- 5. Each public institution's policy concerning residency for academic study purposes (as distinct from fee level) must be stated clearly regarding the number of credit hours applicable to a degree program which must be earned in-residence on its campus and must explicitly define in-residence.
- (E) Faculty Resources. Faculty resources must be appropriate for the program, given the sponsoring public institution's mission and the character of the program to be developed.
- 1. The minimum educational attainment of the faculty must be the appropriate degree and/or occupational or other equivalent experiences commensurate with the degree level of the proposed program. While the doctorate, in most instances, is the appropriate terminal degree for baccalaureate and graduate programs, the Master of Fine Arts (MFA) or a similar degree is often considered a terminal degree. If accreditation is a desired goal of the program, the number of terminal degree holders must meet the minimum requirements of the appropriate accrediting association.
- 2. Adjunct faculty are an important and necessary component of some programs, particularly those programs that require a high degree of vocational/technical competence. However, programs must involve credentialed full-time faculty in teaching, program development, and student services. If a program will involve more than fifty percent (50%) adjunct faculty, the rationale for the use of adjunct faculty must be documented and approved by the coordinating board or its designee.
- 3. Adjunct faculty, when utilized, must possess the same or equivalent qualifications as the regular faculty of the public institution and be approved by the academic unit through which the credit is offered. The responsibilities of adjunct faculty will be specified in such a manner that their involvement in program development and academic advising is



assured, or that these activities are provided by other appropriate means.

4. Expected faculty workloads must be appropriate and consistent with good educational practice and expressed in student credit hours per full-time equivalent faculty member in the administrative unit that will support the proposed program. This information, of course, must be evaluated in the context of the sponsoring institution's mission, the mission of the proposed program, and the character of the discipline from which the proposed program is an outgrowth.

## (F) Library Resources.

- 1. Qualitative and quantitative factors of library resources must be appropriate for the proposed program, given the sponsoring public institution's mission and the character of the program to be developed. Books, periodicals, microfilms, microfiche, monographs, and other collections must be sufficient in number, quality, and currency to serve the program. Adequacy of the library personnel and of facilities to service the proposed program in terms of students and faculty will be considered. While some technical programs may not demand the same type or extent of holdings and services conventional arts and science programs do, these factors must be adequate.
- 2. Access to interlibrary loans and to libraries at other institutions or in other cities will be indicated. Interlibrary loans and reciprocal loan privileges at local libraries may constitute valuable resources for the program. However, within this framework, adequate library material must be available at the public institution which proposes the program. If the program is to be taught off-campus, access to adequate library resources must be provided.
- (G) Physical Facilities and Instructional Equipment. The public institution shall provide physical facilities and instructional equipment adequate to support the program and space for classrooms and for staff and faculty offices. Laboratories for studies in the technologies and sciences must be designed to provide maximum utilization of facilities, materials, and equipment, which may include specialized equipment such as computer terminals and audiovisual aids, or other special resources. The public institution offering these courses off-campus must assure that appropriate support requirements are met.

## (H) Administration and Evaluation.

1. Administration of the proposed programs should not be unduly cumbersome or costly and ideally, fit into the public institution's current administrative structure. If administrative changes are required, they should be consistent with the organization of

the public institution as a whole and necessitate a minimum of additional expense in terms of personnel and office space.

- 2. Proposals for jointly sponsored programs should include adequate plans for cooperative administration.
- 3. Each public institution shall set forth not only the administrative organization but also the instructional supervision and evaluation procedures for the program. These procedures must include evaluation of courses and faculty by students, administrators, and departmental personnel. Curriculum review procedures established by each public institution for its program offerings must include standards and guidelines for the assessment of student outcomes as defined for the program and consistent with the institutional mission.
- 4. In the event that program authorization is withdrawn or approval is denied, if the sponsoring public institution chooses to continue the new program rather than terminate it, the resources associated with the program will be withdrawn from the public institution's funding base for the purpose of developing future state appropriation requests.

#### (I) Finances.

- 1. Suitable financing for initiating proposed programs must be available. Programs should be financed with fees from students new to the institution, funds that have been reallocated from institutional sources or grants, contracts, or sources other than normal state appropriations for higher education.
- 2. In those circumstances for which one-(1-) time or limited duration funds are an integral component of the financing arrangements for a new program, the institution must also define a transition plan for the period when the one- (1-) time or limited duration funds cease to be available.
- 3. The proposed program may require phasing-out of some existing program(s) to reallocate institutional resources for new programs that are a logical outgrowth of existing public institutional strengths and consistent with the approved public institutional plan or plan update.
- 4. Ordinarily, approval will be extended only for those programs that meet these requirements unless the sponsoring public institution specifically requests additional state funds for program implementation. In this event, approval will be conditional on actual receipt of these funds through the legislative process.

AUTHORITY: section 173.030, RSMo 2016, and section 173.005(2), RSMo Supp. 2018.\* Original rule filed Feb. 13, 1979, effective June 18, 1979. Rescinded and readopted:

Filed July 18, 1989, effective Oct. 15, 1989. Amended: Filed Oct. 22, 2018, effective May 30, 2019.

\*Original authority: 173.030, RSMo 1963, amended 1988, 1990, 1995, 2014 and 173.005, RSMo 1973, amended 1983, 1985, 1999, 2003, 2005, 2007, 2010, 2012, 2013, 2016, 2018.

# 6 CSR 10-4.020 Information and Data Collection

(Rescinded October 1, 1988)

# 6 CSR 10-4.021 Information and Data Collection

PURPOSE: The purpose of this rule is to set forth the procedures for collecting information and data, from all institutions of higher education in the state, by the Coordinating Board for Higher Education as required by the Omnibus State Reorganization Act of 1974.

(1) Policy. The Coordinating Board for Higher Education under section 6 of the Omnibus State Reorganization Act of 1974 is directed to collect the necessary information and develop comparable data for institutions of higher education in the state to be used to delineate the areas of competence of these institutions and for any other purposes deemed appropriate by it. This rule establishes the procedures to be followed by the institutions of higher education in submitting information and data to the Department of Higher Education. The rule specifies sanctions which the coordinating board may impose upon an institution of higher education that willfully fails or refuses to comply with the policies and procedures established by this rule and specifies procedures for a hearing to be held whenever the coordinating board acts to apply sanctions. The coordinating board will administer this rule through the Department of Higher Education and the commissioner.

## (2) Definitions.

- (A) Institution of higher education means an institution which provides a collegiate level course of instruction for a minimum of two (2) years leading to or directly creditable toward at least an associate degree or any professional or other degree including, but not limited to, the baccalaureate, master's, specialist and doctoral degrees.
- (B) Private institution means a not-for-profit institution dedicated to educational purposes, located in Missouri which is operated privately under the control of an independent board and is not directly controlled or administered

by any public agency or subdivision.

- (C) Public institution means an educational institution located in Missouri which is directly controlled or administered by a public agency or subdivision and which receives some appropriations in a direct or indirect manner for operating expenses from the general assembly.
- (D) Approved institution means an educational institution as defined in sections 173.205.2. or 173.205.3., RSMo (1986).
- (E) Coordinating board means the Coordinating Board for Higher Education created by the Omnibus State Reogranization Act, Appendix B, section 6.2, RSMo (1986).
- (F) Department means the Department of Higher Education created by the Omnibus State Reorganization Act, Appendix B, section 6.1, RSMo (1986).
- (G) Commissioner means the commissioner of higher education as appointed by the Coordinating Board for Higher Education.
- (H) New program means an academic, occupational or professional certificate or degree program developed for initial offering to students—
- 1. On the campus of a single campus institution of higher education;
- 2. On a campus of a multi-campus institution of higher education on which campus such program has not been previously offered; or
- 3. At an off-campus site of any public institution of higher education, if one-half (1/2) or more of all the requirements needed to complete the new program may be met at an off-campus site.
- (3) Data and Information Collection Procedures.
- (A) No later than the first day of June of each year, the commissioner shall issue a class A information and data schedule for the forthcoming academic year. A copy of the schedule shall be mailed by certified mail, return receipt requested, to the president of record of each public and private institution of higher education in the state, and shall detail all items of class A information and data required for the forthcoming academic year. Class A information and data are those collected by the department on a regularly recurring basis from all institutions of higher education in Missouri, or from an identifiable group of Missouri higher education institutions, and shall include, but not necessarily be limited to, information and data on enrollment, programs, finances, facilities, libraries, faculty and staff, and students. No class A information and data shall fall due until at least thirty (30) days after the date of the commissioner's request.

- (B) Any time during the year, the commissioner may request items of class B information and data. Class B information and data are those collected by the department on an irregular basis from all institutions of higher education or from an identifiable group of Missouri institutions and shall include special surveys which the department finds necessary for the coordination of Missouri higher education. No class B information and data shall fall due until at least thirty (30) days after the date of the commissioner's request.
- (C) At any time during the year, the commissioner may request items of class C information and data necessary for the coordination of Missouri higher education. Class C information and data are those collected by the department on an irregular basis from a single institution of higher education and shall include special surveys which the department finds necessary to the coordination of Missouri higher education. No class C information and data shall fall due until at least thirty (30) days after the date of the commissioner's request.
- (D) At least one hundred twenty (120) days prior to the implementation of a new academic degree or certificate program to be offered by a private institution of higher education, the institution shall send to the commissioner class D information and data. Class D information and data are those detailing new academic degree or certificate programs under development by private institutions. Class D information and data shall be submitted in departmental format required for new programs. New program proposals from state institutions of higher education are governed by the provisions of 6 CSR 10-4.010.
- (E) At any time during the year, the commissioner may request that class E information and data be submitted to the department. Class E information and data are those facts necessary for the evaluation of existing certificate or degree programs being offered by an institution of higher education in Missouri. Submission of class E information and data shall not be required until at least ninety (90) days after the date of the commissioner's request.
- (F) No information submitted under subsections (A)–(E) in this rule, treated as privileged by applicable federal statutes, shall be open to public inspection unless ordered by a court of competent jurisdiction. Information and data filed with the commissioner pursuant to this rule which specifically relates to the financial operations of individual, private institutions of higher education will be kept confidential and will not be made available to the general public.

- (4) Submission Procedures. All requested information and data shall be submitted on departmentally-approved forms or according to departmentally-approved processes, which shall be complied with at fully and completely as good faith and best effort by an institution allows. If the coordinating board reasonably considers any partial, incomplete or misleading response to have been submitted with an intent to withhold available information and data or to purposefully mislead the coordinating board in its information and data-collecting role, such action may serve as cause for scheduling of a hearing leading to the possible imposition of sanctions upon that institution.
- (5) Sanctions. If any institution of higher education in this state, public or private, willfully fails or refuses to follow any lawful guideline, policy or procedure established by the coordinating board, or knowingly deviates from any such guideline, or willfully acts without coordinating board approval where such approval is required, or knowingly fails to comply with any other lawful order of the coordinating board, the coordinating board, after a public hearing, may withhold or direct to be withheld from that institution any funds, the disbursement of which is subject to its control or the coordinating board may remove the approval of the institution as an approved institution within the meaning of section 173.205, RSMo (1986).
- (6) Hearing Procedure. In the event that an approved institution shall have its approved institution status challenged, or the coordinating board shall propose to withhold, or direct to be withheld from an institution, any funds, the disbursement of which is subject to its control, the coordinating board shall give written notice, advising the institution that a hearing is being scheduled and the notice shall state the time and place of the hearing and the issues of concern to the coordinating board which will be considered at such hearing. The decision to impose sanctions upon an approved institution of higher education rests within the discretion of the coordinating board. Hearings in respect thereto shall be conducted in accordance with provisions of Chapter 536, RSMo (1986).

AUTHORITY: Omnibus State Reorganization Act, Appendix B, sections 6.2(7), 6.2(8) and 6.2(9) and section 173.030.1, RSMo (1986). Emergency rule filed Jan. 15, 1980, effective Jan. 25, 1980, expired May 24, 1980. Original rule filed Jan. 15, 1980, effective April 11, 1980.



## 6 CSR 10-4.030 Approval of Credit Hour Courses for Community Junior Colleges

PURPOSE: This rule defines the terms credit course and semester credit hour, as they apply in determining the reporting of eligible courses for purposes of public funding of credit hours or credit hour equivalents at the community junior colleges.

Editor's Note: The department has provided Classification of Instructional Programs for reference only to be filed with the secretary of state.

## (1) Definitions.

- (A) Coordinating board or board is the Coordinating Board for Higher Education created by section 173.005, RSMo.
- (B) Community junior college is an institution of higher education deriving financial resources from local, state and federal sources. Course offerings lead to the granting of certificates, diplomas and/or associate degrees, but do not include baccalaureate or higher degrees. Community junior colleges provide postsecondary education primarily for persons above the twelfth grade age level, including courses in:
- 1. Liberal arts and sciences, including general education;
- 2. Occupational, vocational-technical; and
- 3. A variety of educational community services.
- (C) Fiscal year is that period of time from July 1 of any given year to June 30 of the next year.
- (D) Standard institutional fee is the fee charged any or all students per semester credit hour or for a credit course.
- (E) A Classification of Instructional Programs (CIP) is a nationally accepted taxonomy of structured and other planned learning experiences.
- (F) DHE 15-2 is a Missouri specific form that collects student credit hours by CIP code and by location of a course, in and out of district.
- (G) Credit course is a course for which, upon successful completion, enrolled students are given credit that can be applied to meet the requirements for achieving a degree, certificate or similar academic award. This includes regularly approved and scheduled courses which are:
- 1. Requirements of degree programs or are developmental courses which prepare students for courses which are requirements of degree programs;

- 2. Included in determining fees but do not result in credit hours that are applicable to a degree program;
- 3. Non-credit vocational/occupational and public service technology courses which are derivative from programs traditionally offered at the certificate or associate degree level and which are designed to meet career needs of employed persons or persons who intend to enter or re-enter employment, may be equated to college credit for eligibility purposes if fees are assessed of the students enrolled. Equating such courses to credit hours for reporting purposes must be on the basis of the definition of a semester credit hour and the guidelines contained in this document.
- 4. Designed to assist the student in gaining degree or certificate curriculum entry proficiencies. Only those courses in the areas of writing skills, speech skills, reading, mathematics and study skills related to the preparation for collegiate-level work are eligible. In addition, nontraditional developmental remedial activities may be eligible if students are—
- A. Tested and assigned to the learning center;
- B. Tested for a minimum proficiency standard to exit from the program;
  - C. Pay a fee for the service; and
- D. Have a record of the activity entered on the transcript. In all such cases the methods for determining credit equivalency shall be in accordance with these guidelines. In no case is supplemental student tutoring to be eligible;
- 5. If offered to one (1) company the course must be available to be offered to another company or if the course is offered to employees on one (1) industrial site it must allow enrollment of students not employed at that site. Student fees may be paid either by the student or the organization, but under no circumstances may student fees be waived by the institution for students enrolled in such courses;
- 6. Funded in part by corporations, federal research grants or other non-institutional sources. Courses partially funded from foundation, federal, corporate and similar sources, which are otherwise in compliance with these guidelines are eligible, but in no instance may funding from the multi-sources total more than the cost of offering the course; and
- 7. Funded in part with federal/state funds from the Department of Elementary and Secondary Education under the Vocational Education program. The combined state and federal/state vocational revenues should not exceed one-hundred percent (100%) of

the total direct and indirect cost of the course. Up to seventy-five percent (75%) of the direct instructional cost of a course can be supported from federal/state vocational revenue and the course remain eligible for state aid support.

(H) Semester credit hour is a permanently transcripted instruction activity in which one (1)-semester credit hour shall consist of a minimum of seven hundred fifty (750) minutes (for example, fifteen (15) weeks times fifty (50) minutes per week) of classroom experiences such as lecture, discussion or similar instructional approaches or a minimum of one thousand five hundred (1500) minutes of such experiences as laboratory, studio or equivalent experiences. Both of these are exclusive of registration and final examination time. Greater amounts of supervised practicum or internship instruction are normally required to be the equivalent of one (1) credit hour. In vocational education laboratories more clock hours per credit hour are usually required. The coordinating board may review internships, practicums, supervised work experience, etc., to determine eligibility on an individual basis. Courses of one-half (1/2) credit hour or more are eligible for funding.

- (2) Reporting of Credit Hours.
- (A) All reporting must be as semester credit hours on the DHE 15-2.
- (B) A credit hour can be reported on the DHE 15-2 for state aid reimbursement if it meets the following conditions:
- 1. The reimbursement credit hour reflects enrollment census as of the end of the fourth week of the semester or a proportionate date of a summer or other off-schedule course;
- 2. The credit hour must be one which is offered within the community college district to individuals who are residents in the state of Missouri:
- 3. If the course period spans two (2) fiscal years, credit hours shall be reported during that year in which the course ends;
- 4. The credit hour as reported on the DHE 15-2 must be identified with a CIP Code as described in *A Classification of Instructional Programs*, National Center for Education Statistics, 1981; and
- 5. In order to be reported as a reimbursable credit hour the standard institutional fee must be charged.

AUTHORITY: sections 163.191 and 178.780, RSMo (1986). Original rule filed Nov. 2, 1987, effective Jan. 14, 1988.



# 6 CSR 10-4.040 Graduates' Performance Report

PURPOSE: This rule establishes a procedure for annually reporting the performance of graduates of public high schools in the state during the students' initial year in the public colleges or universities of the state in compliance with the requirements of section 173.750, RSMo.

Editor's Note: The following material is incorporated into this rule by reference:

 Coordinating Board for Higher Education, Enhanced Missouri Student Achievement Study Manual. (Jefferson City, MO: Coor- dinating Board for Higher Education, 1995).

In accordance with section 536.031(4), RSMo, the full text of material incorporated by reference will be made available to any interested person at the Office of the Secretary of State and the headquarters of the adopting state agency.

- (1) For the purpose of this rule, unless the context clearly requires otherwise, the following terms shall be defined as follows:
- (A) Coordinating board or board is the coordinating board for higher education created by section 173.005, RSMo;
- (B) EMSAS is the Enhanced Missouri Student Achievement Study program operated by the board;
- (C) Graduates' performance report is the report of the performance of graduates of public high schools during the students' initial year in a public college or university which is produced by the coordinating board pursuant to the requirements of section 173.750, RSMo;
- (D) High school graduate is a student enrolled in a Missouri public college or university as a first-time, full-time degree-seeking freshman in the fall following graduation from one of the state's public high schools;
- (E) Public college or university is any public two (2)- or four (4)-year institution located in Missouri that meets the requirements set forth in subdivision (2) of 173.205, RSMo;
- (F) Remedial courses or other noncollegelevel courses are those courses to which a public college or university assigns institutional credit that is not creditable toward the student's major and/or degree completion requirements; and
- (G) The meaning of other terms used in this rule, unless usage clearly indicates otherwise, will be consistent with the definitions contained in the *Enhanced Missouri Student Achievement Study Manual*.

(2) Data for the production of the graduates' performance report will be supplied through the EMSAS data base. Public colleges or universities failing to provide information necessary to produce graduates' performance reports will be noted on those reports as not submitting data.

- (3) Graduates' Performance Reports.
- (A) Graduates' performance reports will be produced annually and will be based on the cohort of high school graduates who enroll as first-time, full-time degree-seeking freshmen the fall following their high school graduation. The initial cohort will include those 1995-96 high school graduates who enrolled in fall 1996.
- (B) Graduates' performance reports will be provided to the State Board of Education as soon as practical after production. The report shall include the following data:
- 1. College grade point average (on a four (4)-point scale) of high school graduates after the initial college year;
- 2. Percentage of high school graduates returning to college after first half, second half, or after each trimester of the initial college year. This percentage will be based on the number of students who continue their enrollment at a Missouri public college or university in the spring semester following their initial fall enrollment and the number of students who continue to be enrolled at a Missouri public college or university in the fall semester the year following their initial enrollment in a public college or university;
- 3. Percentage of high school graduates taking noncollege-level classes in basic academic courses during the first college year or remedial courses in basic academic subjects of English, mathematics, reading, or other disciplines.
- (C) Graduates' performance reports will not contain the name of any student nor will grade point averages be reported in instances where fewer than four (4) students can be reported in any one reporting cell.
  - (D) Graduates performance reports will—
- 1. Display data by each ethnic and gender category;
- 2. Be organized by the name of each high school in the state, with student data grouped according to the high school from which the students graduated; and
- 3. Provide the data specified in subsection (3)(B) of this rule for each public college or university in which high school graduates enroll.
- (E) The format of the annual report to the State Board of Education will be consistent with the format developed by the State Board

of Education for reporting on the performance of vocational education students as required by section 161.610, RSMo.

AUTHORITY: section 173.750, RSMo (1994).\* Original rule filed Oct. 31, 1995, effective May 30, 1996.

\*Original authority 1993.