### Bakersfield College General Education Pattern 2010—2011

**A. Communication in the English Language and Critical Thinking (6 units).**
Courses in language and rationality are those which develop for the student the principles and applications of language toward logical thought, clear and precise expression, and critical evaluation and communication. Take 3 units in A.1 and 3 units in A.2.

**A.1 Oral Communication (3 units)**
COMM B1, B2, B4, or B8

**A.2 Written Communication (3 units)**
ENGL B1a

**B. Physical Universe and Life Forms (6 units).**
Courses in the natural sciences are those that examine the physical universe, its life forms, and its natural phenomena. Further, courses in the natural sciences help the student develop an appreciation and understanding of the scientific method. Courses in the natural sciences, math and logic help students apply logical, qualitative and quantitative reasoning in solving problems or analyzing arguments. Take 3 units in B.1 and 3 units in B.2.

**B.1. Natural Sciences (3 units)**

<table>
<thead>
<tr>
<th>Life Sciences:</th>
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<tbody>
<tr>
<td>ANSC B1</td>
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<tr>
<td>ANTH B1</td>
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<tr>
<td>BIOL B3a, B7, B7L, B11, B16, B18, B20, B32, B33</td>
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<td>CHEM B49</td>
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<td>CRPS B1, B3, B10</td>
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<td>FORE B2</td>
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<td>SOIL B1</td>
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<th>Physical Sciences:</th>
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<tr>
<td>ASTR B1, B2, B3</td>
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<td>CHEM B1a, B2a, B11</td>
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<td>ERSC B10, B10L</td>
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<tr>
<td>GEOG B1, B1L, B2*, B3</td>
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<td>GEOL B10, B10L, B11, B11L</td>
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<td>PHSC B12</td>
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<td>PHYS B2a, B4a</td>
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**B.2 Mathematics and Logic (Analytical Thinking) (3 units)**
COMM B5
ENGR B19f
MATH B2, B4, B1a, B1b, B2, B4a, B6a, B6b, B16, B21, B22, B23
PHIL B7, B9
PSYC B5

**C. Arts, Literature, Philosophy and Foreign Language (3 units).**
Courses in the Arts, Literature, Philosophy and Foreign Language are those which study the cultural activities and artistic expressions of human beings. The courses will help the student develop an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them.

Art and language study may consist of historical or stylistic survey courses, courses involving speaking (signing) and understanding a language, hands-on creation of re-creation of examples of visual or performing arts, and/or courses which develop specific skills necessary for engaging in visual or performing arts.

| ARCH B1 |
| ART B1, B2, B2ef, B3ab, B7ab, B9ab, B11ab, B17ab, B20, B30e, B35, B36 |
| ASL B1, B2, B3 |
| CHST B30e |
| ENGL B1b, B5a, B5b, B10, B20a*, B21, B23, B27, B30a, B30b, B35 |
| ENSL B31 |
| FREN B1, B2, B3, B4 |
| GERM B1ab, B2 |
| JAPN B1, B2, B3 |
| ORNH B36 |
| SPAN B1ab, B2ab, B3, B4, B10, MUSC B2, B4a, B4b, B5ab, B6ab, B9ab, B10a, B10b, B10c, B10d, B12a, B12b, B12c, B12d, B13a, B13b, B13c, B13d, B14a, B14b, B14c, B14d, B15a, B15b, B17a, B17b, B17c, B17d, B21a, B21b, B22, B23, B24*, B27 |
| PHIL B6a, B10, B12, B32, B33, B37* |
| RUSS B1ab |
| THEA B1, B2ab, B4, B6, B7, B12a, B20, B27, B28, B30, B31, B32, B35, B227, B228 |

*Course satisfies the Multicultural Requirement.*
This is an advising tool only. See the College Catalog or a counselor for more complete information.
D. Social, Political, Legal and Economic Institution and Behavior, Historical Background (9 units for AA; 6 units for AS).

Courses in the social and behavioral sciences are those which focus on people as individuals and as members of society. The courses will help the student develop an understanding of the methods of inquiry used by the social and behavioral sciences.

For an AA Degree, take 3 units from D.1, and 3 units from D.2, and 3 units from D.3. For the AS Degree, take 3 units from D.1 and 3 units from D.3.

D.1. Foundations in the Behavioral Sciences (3 units)
- ANTH B2*, B3
- BSAD B5
- COMM B6*
- CRIM B1, B5
- PSYC B1a
- CHDV B21
- SOCI B1*, B45*

D.2. Foundation in the Social Sciences (3 units)
- HIST B1*, B2*, B3*, B4a*, B4b*, B15*, B17a*, B17b*, B18*, B20a*, B25*, B30a* (CHST B30a*), B30b* (CHST B30b*), B33* (CHST B33), B36*
- POLS B1*, B12*
- AGRI B1
- AGBS B2
- BSAD B20
- BSAD B40
- ECON B1, B2
- GEOG B2*
- JRNL B1*
- POLS B2*, B3*, B16

D. 3 American (U.S. Institutions) (3 units)
- HIST B1*, B2*, B3*, B4a*, B4b*, B15*, B17a*, B17b*, B18*, B20a*, B20b, B25*, B30a* (CHST B30a*), B30b* (CHST B30b*), B33* (CHST B33), B36*
- POLS B1*, B12*

E. Lifelong Understanding and Self-Development (4 units)
Courses in this area will prepare students for lifelong integrated physiological and psychological development.

Take 3 units from one of the following courses:
- CHDV B49
- HLED B1
- NUTR B10
- MEDS B35
- or completion of an approved Allied Health Program (RN, Rad T, or LVN).

No more than one unit of activity/skills course work may be used to satisfy the Area E requirement. Take 1 unit from the following PHED courses:
- PHED B2sb, B3adp, B6a, B6bb, B6bLb, B6da, B6fcx, B6jd, B6kx, B6md, B6pf, B6pl, B6py, B6sc, B6t, B6v, B6vi, B6wt, B6y, B10, B11, B12, B13, B14, B16, B17, B20 B22, B23, B24, B25, B26, B27, B28, B29, B32, B33, B49

Multicultural Requirement

Note: Students must complete at least one class identified with an (*) to satisfy the Multicultural Requirement for graduation.

The following courses satisfy both a Bakersfield College General Education category and the Multicultural Requirement:
- ANTH B2
- CHST B30a (HIST B30a), B30b (HIST B30b), B33 (HIST B33)
- COMM B6
- ENGL B20a
- GEOG B2
- HIST B2, B3, B4a, B4b, B17a, B17b, B18, B20a, B25, B30a (CHST B30a), B30b (CHST B30b), B33 (CHST B33), B36
- JRNL B1
- MUSC B24
- PHIL B37
- POLS B1, B2, B3, B12
- SOCI B1, B45

The following non-general education courses also satisfy the Multicultural Requirement: ASL B6, CHDV B32, SOCI B28.

Educational Planning Courses:

Completion of a designated course and a student education plan within the first 15 units at Bakersfield College. Choose from the following:

Agriculture: AGRI B1
Allied Health: NURS B100
Applied Science and Technology: INDT B10
Business: BSAD B20
Education: EDUC B24
FACE: FDSV B50
Foreign Language: ENSL B11
Physical Science: ARCH B1, ENGR B47
Student Development: STDV B1, B2, B3, B4, B6, B201, B202, B206

*Course satisfies the Multicultural Requirement.
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