# Tennessee Board of Regents <br> Institutional Report for General Education <br> Spring 2003 

Reporting Institution: Nashville State Technical Community College

## Summary of the Institutional Process for Determination of General Education Courses:

- During Spring Semester 2003, faculty and chairs from three departments (English/Humanities, Social Sciences/Languages, Mathematics/Natural Sciences) reviewed all of the courses administered through their respective departments using the six categories of Learning Outcomes as guidelines.
- A faculty member in each of the six general education core categories worked with other instructors in that teaching discipline to list specific course objectives and assignments that supported the Learning Outcomes. This was a joint effort which involved input from faculty teaching in every discipline.
- On Monday, May $5^{\text {th }}$, the college's General Education Review Committee (eight faculty representing six departments) reviewed the course listings and outcomes prepared by the departmental faculty. Considerable debate occurred, and several courses were deleted from the listing by the Committee.
- During the week of May $5^{\text {th }}$, the college's Curriculum Committee reviewed the listing of courses submitted by the General Education Review Committee. The Curriculum Committee voted unanimously to approve the core courses in six categories:

Total Number of General Education Courses for the Institution:

| General Education <br> Category | Total Number of Courses <br> Satisfying this Category | Total Number of Courses <br> that currently have <br> common rubric across the <br> TBR System |
| :--- | :---: | :---: |
| Communication | $\mathbf{4}$ | 3 |
| Humanities/Fine Arts | 18 | 12 |
| Social/Behavioral Sciences | 15 | 15 |
| History | 5 | 5 |
| Natural Sciences | $\mathbf{1 8}$ | $\mathbf{1 7}$ |
| Mathematics | 9 | $\mathbf{8}$ |
|  |  | $\mathbf{6 0}$ |
| Total Courses | 69 |  |

Nashville State Technical Community College
Summary Report of Specific Category Courses:
Category: Communication
All Learning Outcomes must be satisfied by any course in this category.

| Alpha/Numeric <br> Prefix | Course Title | Does this course <br> have a TBR <br> common <br> rubric? |
| :---: | :---: | :---: |
| ENGL 1010 | Composition I | Yes |
| ENGL 1020 | Composition II | Yes |
| SPCH 1010 | Speech | Yes |
| SPCH 1112 | Fundamentals of Communication | No |

## Category: Humanities and/or Fine Arts

Any course satisfying this category must meet four (4) or more of the Learning Outcomes.
\(\left.$$
\begin{array}{|c|c|c|c|}\hline \begin{array}{c}\text { Alpha/Numeric } \\
\text { Prefix }\end{array} & \text { Course Title } & \begin{array}{c}\text { Does this } \\
\text { course have a } \\
\text { TBR common } \\
\text { rubric? }\end{array} & \begin{array}{c}\text { List the } \\
\text { Learning } \\
\text { Outcomes that } \\
\text { are satisfied, } \\
\text { using the }\end{array}
$$ <br>
number of the <br>
Learning <br>

Outcome\end{array}\right\}\)| (e.g. 1, 2, 3, 5) |
| :---: | :---: | :---: |$|$

Nashville State Technical Community College
Summary Report of Specific Category Courses, Continued:
Category: Social/Behavioral Sciences
Any course satisfying this category must meet four (4) or more of the Learning Outcomes.

| Alpha/Numeric <br> Prefix | Course Title | Does this <br> course have a <br> TBR common <br> rubric? | List the <br> Learning <br> Outcomes that <br> are satisfied, <br> using the |
| :--- | :--- | :--- | :--- |
| number of the |  |  |  |
| Learning |  |  |  |
| Outcome |  |  |  |
| (e.g. 1, 2, 3, 5) |  |  |  |$|$

## Category: History

All Learning Outcomes must be satisfied by any course in this category.

| Alpha/Numeric <br> Prefix | Course Title | Does this course <br> have a TBR <br> common <br> rubric? |
| :--- | :--- | :--- |
| HIST 1110 | World Civilization I | Yes |
| HIST 1120 | World Civilization II | Yes |
| HIST 2010 | The American People to Mid-19 ${ }^{\text {th }}$ Century | Yes |
| HIST 2020 | The American People since Mid-19 Cent | Yes |
| HIST 2030 | Tennessee History | Yes |

Nashville State Technical Community College
Summary Report of Specific Category Courses, Continued:
Category: Natural Sciences
All Learning Outcomes must be satisfied by any course in this category.

| Alpha/Numeric <br> Prefix | Course Title | Does this course <br> have a TBR <br> common <br> rubric? |
| :--- | :--- | :--- |
| BIOL1010 | Introduction to Biology I | YES |
| BIOL1020 | Introduction to Biology II | YES |
| BIOL1110 | General Biology I | YES |
| BIOL1120 | General Biology II | YES |
| BIOL2010 | Anatomy and Physiology I | YES |
| BIOL2020 | Anatomy and Physiology II | YES |
| BIOL2211 | General Botany | NO |
| CHEM1110 | General Chemistry I | YES |
| CHEM1120 | General Chemistry II | YES |
| ASTR1010 | Astronomy I | YES |
| ASTR1020 | Astronomy II | YES |
| GEOL1040 | Physical Geology | YES |
| GEOL1110 | Earth Science | YES |
| PSCI1030 | Survey of Physical Science | YES |
| PHYS2010 | Non-Calculus Based Physics I | YES |
| PHYS2020 | Non-Calculus Based Physics II | YES |
| PHYS2110 | Calculus-Based Physics I | YES |
| PHYS2120 | Calculus-Based Physics II | YES |

## Category: Mathematics

All Learning Outcomes must be satisfied by any course in this category.

| Alpha/Numeric <br> Prefix | Course Title | Does this course <br> have a TBR <br> common <br> rubric? |
| :--- | :--- | :--- |
| MATH1510 | Statistics I | YES |
| MATH1610 | Finite Mathematics | YES |
| MATH1640 | Introduction to Mathematics of Finance | NO |
| MATH1710 | Pre-Calculus I | YES |
| MATH1720 | Pre-Calculus II | YES |
| MATH1730 | Pre-Calculus | YES |
| MATH1830 | Concepts of Calculus | YES |
| MATH1840 | Calculus | YES |
| MATH1910 | Calculus and Analytic Geometry I | YES |

