## Activity: assessing the financial impact of OER

Ashley is a first-year student. They are taking 4 general introductory units, each with a set textbook chosen by the unit coordinator. Use the provided examples or source your own from your institution. Then, using Amazon/Booktopia, work out the cost for a new book for each course. How about a used book? What would the total costs be?

| Name of Course | Textbook Chosen | Cost of <br> New <br> Textbook | Cost of <br> Used <br> Textbook |
| :--- | :--- | :--- | :--- |
| COMM1101: <br> Introduction to <br> Public Speaking | Grellier, J., Goerke, V., \& Fielding, K. <br> (2021). Communications Toolkit (5th ed.). <br> Cengage Learning. ISBN: 9780170452052 |  |  |
| HIST1001: Making <br> Australian History | Twomey, M., \& Peel, C. (2017). A History of <br> Australia. Bloomsbury. ISBN: <br> 9781137605498 |  |  |
| BIOL1501: Plan <br> and Animal <br> Biology | Mason, K. A., Losos, J. B., Duncan, T., <br> Raven, P. H., Johnson, G. B. (2020). Biology <br> (12th ed.). McGraw-Hill Education. ISBN: <br> 9781260169614 |  |  |
| STAT1003: <br> Introduction to <br> Statistics | De Veaux, R., Velleman, P., \& Bock, D. <br> (2021). Stats: Data and Models, Global <br> Edition (5th ed.). Pearson Education <br> Limited. ISBN: 9781292362212. | Total Costs | 0 |

So what did you come up with? The cost of textbooks for a first-year student can be astronomical!

Now try this: Multiply the cost of the new textbooks by the number of students in the unit to see the total savings to be made by transition to an OER.

| Name of <br> Course | Textbook Chosen | Cost of <br> New <br> Textbook | Number of <br> students <br> in the unit | Savings |
| :--- | :--- | :--- | :--- | :--- |
| COMM1101: <br> Introduction <br> to Public <br> Speaking | Grellier, J., Goerke, V., \& Fielding, <br> K. (2021). Communications <br> Toolkit (5th ed.). Cengage <br> Learning. ISBN: 9780170452052 | 0 | 400 |  |


| HIST1001: <br> Making <br> Australian <br> History | Twomey, M., \& Peel, C. (2017). A <br> History of Australia. Bloomsbury. <br> ISBN: 9781137605498 | 0 | 250 |  |
| :--- | :--- | :--- | :--- | :--- |
| BIOL1501: <br> Plan and <br> Animal <br> Biology | Mason, K. A., Losos, J. B., Duncan, <br> T., Raven, P. H., Johnson, G. B. <br> (2020). Biology (12th ed.). <br> McGraw-Hill Education. ISBN: <br> 9781260169614 | 0 | 300 |  |
| STAT1003: <br> Introduction <br> to Statistics |  <br> Bock, D. (2021). Stats: Data and <br> Models, Global Edition (5th ed.). <br> Pearson Education Limited. ISBN: <br> $9781292362212 . ~$ | 0 | 500 |  |
| Total Costs and savings |  |  |  |  |

## Attributions

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