Applications are invited from engineering undergraduate freshmen, sophomores, and juniors interested in pursuing research at the interface of engineering and cancer biology. Applicants must have an engineering/physical sciences/computational background.

The 10-week program begins on June 3 and ends on August 9, 2019.

Participants will:

• Adapt their engineering skills to address biomedically-focused research questions in cutting-edge laboratories at Memorial Sloan Kettering.
• Interact with faculty, postdoctoral fellows, and graduate students.
• Attend a weekly luncheon seminar series of presentations by faculty.
• Attend professional development workshops.
• Present a poster on their work at the end of the program.
• Receive a stipend of $6,000 for the summer. Please note that we are unable to offer housing to MESP interns.

For more information, see a full description of the program at: mskcc.org/mesp-summer

Students can complete and submit an online application at: sam.mskcc.org

Deadline for receipt of applications: February 1, 2019
Applications are invited from undergraduate freshmen, sophomores, and juniors interested in pursuing research at the interface of molecular imaging and cancer biology. Applicants must have completed college-level general biology and introductory chemistry and have completed some advanced science courses.

The 10-week program begins on June 3 and ends on August 9, 2019.

Participants will:

• Adapt their biology and chemistry skills to address biomedically-focused imaging research questions in cutting-edge laboratories at Memorial Sloan Kettering Cancer Center.

• Interact with faculty, postdoctoral fellows, and graduate students.

• Attend a weekly luncheon seminar series of presentations by faculty.

• Attend professional development workshops.

• Present a poster on their work at the end of the program.

• Receive a stipend of $6,000 for the summer. Please note that we are unable to offer housing to MISP interns.

• Through the generous support of Telix Pharmaceuticals Limited (Melbourne, Australia) an additional fully-funded internship will be offered to an undergraduate student based in Australia. The application process and deadlines are the same.

For more information, see a full description of the program at: mskcc.org/misp-summer

Students can complete and submit an online application at: sam.mskcc.org

Deadline for receipt of applications: February 1, 2019
Chemical Biology Summer Program (ChBSP)

A 10-week chemical biology research experience on the NYC campuses of Memorial Sloan Kettering Cancer Center, Rockefeller University & Weill Cornell Medicine

Applications are invited from chemistry, biochemistry and chemical biology undergraduate freshmen, sophomores, and juniors interested in pursuing research at the interface of chemistry and biomedicine.

The 10-week program begins on June 3 and ends on August 9, 2019.

Participants will:

• Adapt their chemistry skills to answer biomedically-focused research questions in cutting-edge laboratories at Rockefeller University, Memorial Sloan Kettering Cancer Center, and Weill Cornell Medicine.

• Interact with faculty, postdoctoral fellows, and graduate students.

• Attend a weekly luncheon seminar series of presentations by faculty.

• Attend professional development workshops.

• Present a poster at the end of the program.

• Receive a stipend of $6,000 for the summer. Please note that we are unable to offer housing to ChBSP interns.

For more information, see a full description of the program at: mskcc.org/chbsp-summer

Students can complete and submit an online application at: sam.mskcc.org

Deadline for receipt of applications: February 1, 2019
Applications are invited from computer science & applied math undergraduate freshmen, sophomores, and juniors interested in pursuing research at the interface of computer science and biomedicine for a summer research experience. Applicants must have computer science experience and fluency.

CBSP is sponsored by the Tri-Institutional PhD Program in Computational Biology & Medicine Program and Memorial Sloan Kettering Cancer Center.

The 10-week program begins on June 3 and ends on August 9, 2019.

Participants will:

• Adapt their computer science skills to answer biomedically-focused research questions in cutting-edge laboratories at Memorial Sloan Kettering Cancer Center and Weill Cornell Medicine.

• Interact with faculty, postdoctoral fellows, and graduate students.

• Attend weekly luncheon/seminar series of presentations by faculty.

• Attend professional development workshops.

• Present a poster at the end of the program.

• Receive a stipend of $6,000 for the summer. Please note that we are unable to offer housing to CBSP interns.

For more information, see a full description of the program at: mskcc.org/cbsp-summer

Students can complete and submit an online application at: sam.mskcc.org

Deadline for receipt of applications: February 1, 2019