

Institutional Composite of Individual Evaluations of Medical School Applicant

Applicant Name: XXX

AAMC ID# xxxx Letter ID# xxxxx

XXX has signed a statement waiving access to this committee evaluation

	Truly Superior	Very Good	Good	Fair	Poor	No Basis for Judgment
THINKING AND REASONING						
Critical Thinking	XX	XXXX		X		
Quantitative Reasoning	XXXX	XX				X
Scientific Inquiry	XXX	XX				XX
Written Communication		XXXXXX	X			
SCIENCE					Γ	1
Living Systems	X	XX				XXXX
Human Behavior		X				XXXXXX
INTERPERSONAL				ı	Г	
Service Orientation	XX	XXXX	X			
Social Skills	XXXX	XX	X			
Cultural Competence	X	XXX	X	X		X
Teamwork	XX	XXXX		X		
Oral Communication	XXX	XXX	X			
INTRAPERSONAL					T	<del>-</del>
Ethical Responsibility to Self and Others	X	XXX	XX			X
Reliability and Dependability	XXX	XX	X	X		
Resilience and Adaptability	XXXX	XX	X			
Capacity for Improvement	XXX	XXX	X			

Emotional Stability	_ 7	satisfactory	questionable
<b>Moral Character (personal integrity)</b>	7	satisfactory	questionable

## COMMENTS BY EVALUATORS

I know very little about Xxx in an academic context, other than the fact that he has a strong GPA. I worked with him in his role as Interfraternity Council VP of Recruitment and the Scholarship Chair for Sigma Alpha Epsilon. As Scholarship Chair he was committed to supporting his brothers in their academic pursuits and implemented a new tutoring/mentorship program in his fraternity that was rather successful. He was very committed to overhauling their outdated academic support program and researching and implementing new, innovative support strategies. He won the Outstanding Greek Scholar Award at our Greek Awards Celebration this Spring. He seems to be well-liked and well-respected by his peers. He has a good sense of humor and is gregarious, but sometimes seems as thought he doesn't take important matters seriously. He is typically true to his word when he says he will complete an important task, but sometimes waits until the last minute or takes quite a bit of time to follow-through. His behavior in an academic environment may be different than his behavior in a Greek-context, so take my comments with a grain of salt. He didn't ask me to complete a letter of recommendation for him, so this request came as a bit of surprise and my basis for judgment is limited. TIDRICK

I know Xxx as his instructor in a year-long 2013-2014 introductory physics course at Centre College. He excelled in all aspects of the course and my conversations with other professors indicate that this is typical. He frequently brought up physics related ideas outside the scope of our course that he had heard about or had worked on as a researcher; he is clearly very interested and talented in the physical sciences. In addition to his academic talents, Xxx is very sociable and is a pleasure to work with. He does well in groups, is easy to talk with, and he is reliable and level-headed. I am sure he will excel in medical school and become a successful doctor. I highly recommend him. KELLY

I have known Xxx for 9 months. He took my upper level computer course in the fall and another in the spring semester and I am also his advisor for the computer science major. Xxx is an outstanding student and a very mature individual. He has been a top student in my classes this year. Out of the 17 students that took both courses with me this year, only Xxx and two others earned A's in both courses. Xxx often earned perfect scores on my assignments when other students did not because he pays close attention to details, he strives for perfection, and he loves solving problems. He has displayed the ability to memorize information as well as to take that information and then apply what he has learned to new problems, demonstrating a deeper understanding of the concepts; students possessing both of those abilities are few and far between. Xxx has shown maturity on several occasions. One day in class, after I handed back the quizzes from the previous day, students were complaining that the quizzes were graded too hard and needed one to know too many details. Xxx, who had not done well on that particular quiz, spoke up and tactfully voiced his belief that the quizzes were not harder than ones in his chemistry courses and that people were being a bit unfair. Although I could see from the looks on the faces of a couple other students that they agreed with him, none of them had been willing to speak up for what they believed. I have never seen a student stand up for a professor before in that kind of situation. Even more amazing was the fact that several of the students who had been complaining appeared to actually listen to him. From our conversations, I know that Xxx loves strategy games and while many of his friends think that's a bit goofy, he doesn't hide it. Xxx plays on the baseball team and successfully juggles being an athlete with his academics and a social life. He is clearly well-liked by many of his classmates and is an active member of a fraternity on campus, which demonstrates to me that he has excellent social skills. I think Xxx will become the doctor I would prefer to have – somebody honest but kind and sensitive to the feelings and concerns of his patients, and somebody with the desire and ability to ferret out whatever ailment one might have. I recommend Xxx enthusiastically and without hesitation. TOTH

I have known Xxx for almost three years as I have served as his college baseball coach at Centre since his freshman year. Having not played high school baseball his senior year, he was not recruited to play baseball at Centre. Rather, he asked for an opportunity in the fall of 2012 and earned a spot on the team because of his hard work and attitude. While he did not receive much playing time as a freshman or sophomore, he consistently put the team first and continued to work toward improving. When he was not playing, he looked for other ways to help the team by keeping charts or warming up teammates among other things. Because of those efforts he was engaged in the game and also learned from watching others, rather than pouting or being a distraction. As a junior Xxx was given some early opportunities and used that knowledge he gained in his first two years to make the most of those opportunities. After having started only three games in his first two years combined, he earned 31 starts as a junior and proved to be one of the team's most consistent players. Having already gained the respect of his teammates as a student through his efforts in the classroom, he continues to earn more and more respect on the field. In his first two years Xxx was viewed as a great student and a good teammate who seemed to be happy to be part of the team. As his skills improved and he attained more success on the field, his confidence in himself grew as did the respect from his teammates. Xxx has matured as a person from when I first met him as a freshman. At times, he was too loose and lost focus easily on the field. While he still has room to improve, he has made significant strides and is now working hard to earn respect as a leader going into his senior year. In my time with Xxx he has always made academics a priority and has been one of, if not our best student in our program. He has been a member of the Southern Athletic Association's (SAA) Academic Honor Roll all three years, which requires student-athletes to earn a 3.25 GPA during the semester their sport is played. Xxx has always been dependable. He has proven to possess strong time management skills as he has never asked to miss a practice or a game because of too much schoolwork or obligations to his fraternity. He has shown to be selfless in his efforts to assist others on campus, especially younger teammates as they adjust to both campus life and the academic workload Centre presents. A very intelligent person, Xxx communicates well with teammates and coaches and is willing to ask questions when he does not understand something. He has also learned through interactions with teammates and coaches how to communicate more effectively. As he grows, he is becoming more vocal on the field and more willing to hold his teammates accountable when they lose focus. Xxx handles criticism well and takes responsibility for his actions. Through my interactions with him, he has never been one to push blame on someone else for his actions and has been receptive to advice and suggestions. He has been openminded in our conversations and very thoughtful with his responses. From where Xxx began as a freshman to where he is now as a person, a student, and a player, I am very excited to watch his continued improvement through his senior year, and believe he would be a very successful in medical school. PRITCHARD

I have known Xxx since fall of 2014 when he actively participated in my Quantum Chemistry and Spectroscopy (Physical Chemistry) course. I have also taught Xxx in two additional courses: Chemical Analysis of Modernist Paintings during Centre College's January Term, and Thermodynamics and Kinetics (Physical Chemistry) during spring 2015. I know Xxx quite well because all three courses involved long hours in the laboratory, and the three week class was intensive and included a 3-day field trip to Indianapolis and Chicago. In addition, I serve as the faculty advisor to the social fraternity that Xxx belongs. Xxx is quite intelligent. He earned a B+ in Quantum Mechanics and Spectroscopy (ranked 5th of 14 students), an A in Chemical Analysis of Modernist Paintings (ranked 4th of 14 students) and an A- in Thermodynamics and Kinetics (tied for 2nd of 8 students). Xxx scored above average in all aspects of the courses, including homework, exams, laboratory work and oral presentations. In Quantum Mechanics and Spectroscopy, Xxx struggled immensely on the first exam (C-). He quickly learned how challenging the course material was, adjusted his work ethic, and then he earned higher scores on each subsequent exam; he showed great capacity for improvement. In the laboratory, Xxx is technically very good, and he quickly makes connections between theory and experiment. Xxx's oral communication skills are excellent; he is able

to personally connect with his audience and concisely deliver the most important aspects of his topic. Xxx scored in the 91st and 97th percentiles, nationally, on the American Chemical Society standardized exams in my two Physical Chemistry courses. These scores show that Xxx is able to retain and synthesize vast quantities of extremely challenging information. In summary, Xxx possesses the academic skills and work ethic to be a successful physician. As a person, I think very highly of Xxx. He is thoughtful, kind, honest, reliable, witty, and has a great sense of humor. Xxx is a born leader. When he makes a commitment, he sees it through, rallies others to his cause, and is only satisfied if the results are excellent. For example, Xxx is heavily invested in his fraternity. He started a new academic initiative that paired older members with younger members in a mentoring/tutoring capacity. This program has been highly successful, as I have witnessed marked improvement in two of the tutees. Xxx's fellow fraternity members realize that he accomplishes tasks in an efficient, thoughtful, and trust-worthy way, and they have put their trust in him to help lead the chapter as vicepresident his senior year. Significantly, Xxx was voted Scholar of the Year by the Greek community. This honor shows that Xxx is not only respected within his fraternity, but his academic accomplishments are acknowledged by the Greek community at large (which is over 50 % of the student body). Xxx is also a member of the varsity baseball team. In high school and his first two years at Centre, he earned minimal playing time. His perseverance, hard work and dedication to the sport, however, rewarded him with regular at-bats during his junior year. Xxx possesses many of the characteristics I seek in a physician. In summary, I strongly recommend Xxx for admission to medical school. I believe that Xxx will be successful as a medical student and as a physician. FIEBERG

I enthusiastically recommend Xxx for admission into medical school. I have know Xxx for almost two years and was extremely fortunate have Xxx for CHE 241 (Organic Chemistry I) during the fall semester of 2013 and as my advisee for his Chemistry major since the spring of 2014. In class, Xxx was a motivated and engaged student. He was inquisitive, insightful and attentive during lecture and always came to class prepared with questions from either the assigned homework or lecture material from the previous class periods. In addition, Xxx regularly visited my office with additional questions he developed from the material. Initially, Xxx grasped the concepts but lacked the deeper understanding of the material needed for his first exam. His overconfidence was his downfall on the first exam; however, he recognized he needed to do more in order to do better on his next two exams. I was impressed by his self-awareness. He continued to regularly visit my office and asked for additional problems on the course material. By the end of the term, his questions often went beyond the scope of the course material and extended to include the relevance of our course material to his other courses. His exams scores rose and moved toward the top of the class on the last two exams. Xxx received A's on both of subsequent exams. In addition, I saw Xxx integrate his organic knowledge with related the information from both other courses and material he had read outside of class. I was very impressed by his enthusiasm for science. Xxx work ethic and constant drive to learn and understand the material allowed him to overcome his early struggles in the class. He recognized his weaknesses from the first exam and worked to overcome them. Xxx's tenacity and hard work was reflected in his grade as he received an A for Organic Chemistry I and was in the top 10% of his class (rank 2 of 20). During the past almost two years, Xxx has spent a great deal of time in my office for both as my academic advisee and in non-acdemic discussions and I have always found our coversations entertaining and enlightening. When Xxx first came to me as an advisee, he knew he wanted to pursue dual majors in chemistry and computer science. In his future, he saw the interegration of these two fields with a medical degree. In order to complete the dual degree, Xxx knew his schedule would be very demanding and he has risen to that challenge. Xxx has maintianed his academic standing with his rigorous course schedule while remaining active in the Centre College community. I have been impressed by his drive and I believe it will serve him well in a furture career in medicine. Personally, Xxx is a delightful, confident young man who is polite, well-mannered and sensitive to those around him. Among friends, I have observed Xxx is always enthusiastic, encouraging and intensely loyal, especially to his teammates (Xxx is a member of the baseball team).

I have learned much about Xxx's sense of commitment to his family and Centre College community. We have talked extensively about programs he has started within his fraternity designed to help young men balance their academic career with other college committements (sports, voluteer work, social clubs) and his work as a leader within the interfraternity council. I have seen Xxx has a deep sense of family, team and community and a passion for helping others to do their best, all traits which I believe will serve him well as he continues on into the medical community.

In conclusion, Xxx is a confident, bright young man whose academic success, drive, leadership skills, and personality will lead to great success. I believe these traits will accelerate Xxx into a bright future in medicine and I would be honored to have him as my physician in the future. PAUMI

I am pleased to recommend Xxx for medical school. I have known Xxx since his freshman year when he was in my General Chemistry I course. He was subsequently in my General Chemistry II and Organic Chemistry II courses. He will be in my Physical Science of Volcanoes course in New Zealand in January 2016. In General Chemistry I Xxx was an excellent student, finishing with an A in the course. He seemed to have an excellent high school preparation in chemistry so the course was straightforward for him. He was an active participant and he definitely never tried to come across as superior to the other students. I expected Xxx to continue his excellent performance in General Chemistry II, but he earned a B+ in that course. While this was a very good grade, I think the grade did not reflect Xxx's abilities. He similarly underperformed in Organic Chemistry II, earning a B+ again. Xxx is a very creative student. He often came up with novel solutions to problems, especially in Organic II. His questions demonstrated a deeper understanding of the material compared to most of the other students in the class. They also showed how he was able to connect seemingly disparate concepts. In Organic II he was consistently in the low B range, but then earned one of the best scores I have seen in the last 10 years on the standardized American Chemical Society exam. Xxx seems to lack the work ethic and focus that would make him a truly outstanding student. He has a great personality for medicine. He has been exceedingly courteous in all of his interactions with me. He is easy to talk to and seems to truly care about his fellow students. I have not had much chance to talk to him about his goal of becoming a physician. I think that he will flourish in a medical school environment where he can focus on something he is passionate about and not be distracted by other pursuits. I recommend him with great confidence. WORKMAN

Relationships of the candidate to the evaluators in this composite

Ī		Personal friend	5	Student in class		Teaching/research assistant
	1	Advisee	1	Team member	1	Work-study student

## OVERALL RECOMMENDATION

3	Recommend enthusiastically (truly superior candidate)
3	Recommend with confidence (very good candidate)
1	Recommend (good candidate)

Recommend with reservation (fair candidate)
Not recommended
(poor candidate)

## **Faculty and Staff Contributing to this Evaluation**

<u>NAME</u> <u>AREA</u>

Alycia Tidrick Director of Greek Life

James Kelly Associate Professor of Physics

David Toth Assistant Professor of Computer Science

Mike Pritchard Head Baseball Coach

Jeff Fieberg Associate Professor of Chemistry Kerry Paumi Assistant Professor of Chemistry

Joe Workman Professor of Chemistry

## COMMENTS BY THE PRE-MEDICAL ADVISORY COMMITTEE

We agree with Xxx's evaluators by ranking him as a very good to truly superior candidate for medical school. Xxx's GPA (3.70) is average and his MCAT (516/95%) is above average in comparison to the averages (3.69 and 83%) for successful first-time applicants from Centre in the last five years. Xxx's evaluators highlight his creativity and leadership skills. We had an excellent interview with him. Xxx has an extensive knowledge of medicine gained from growing up with two physician parents, but also exploring the field thoroughly on his own. We were impressed by his volunteer work in a medical mission trip in Ecuador. His service work in his fraternity is also noteworthy. Xxx has a better understanding of the challenges facing physicians than most of our other applicants. He is able to see how his major in computer science will help him to handle some of the technological issues facing medicine like electronic records. Xxx was very well-spoken in our interview. We predict that he will develop an excellent rapport with his patients. We see Xxx performing at a very high level in medical school and he has the potential to be an outstanding physician. We strongly urge you to interview him.

Aaron Godlaski

Assistant Professor of Psychology

**Mike Barton** 

Professor of Biology

**Margaret Richey** 

Professor of Biochemistry and

Molecular Biology

KatieAnn Skogsberg

Assistant Professor of

Behavioral Neuroscience

Marie Nydam

Assistant Professor of Biology

**Kerry Paumi** 

Assistant Professor of Chemistry

January Haile

**Assistant Professor of Chemistry** 

Joe Workman

**Professor of Chemistry** 

Chair, Pre-Medical Advisory Committee

joe.workman@centre.edu 859-238-5415

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